

WESTERN ECONOMIC ASSOCIATION INTERNATIONAL

Virtual 96th Annual Conference June 27-July 1, 2021



We are excited to present the following program of 281 virtual sessions for this year's Virtual 96th Annual Conference! To search for a specific name or for keywords in the program, type Ctrl-F to open a search bar. All sessions are listed in Pacific Daylight Time.

Participating Allied Societies

AEAMPAEA Mentoring Program
AEDSBAssociation for Economic and Development Studies of Bangladesh
AEREAssociation of Environmental and Resource Economists
ASHEAmerican Society of Hispanic Economists
ClioCliometric Society
CSMGEPAEA Committee on the Status of Minority Groups in the Economics Profession
CSWEPAEA Committee on the Status of Women in the Economics Profession
EHAEconomic History Association
ENSAEconomics of National Security Association
ESAEconomic Science Association
KAEAKorea-America Economic Association
MEEAMiddle East Economic Association
NAFENational Association of Forensic Economics
SABESociety for the Advancement of Behavioral Economics
TPUGTransportation and Public Utilities Group

Featured Sessions

Monday, June 28 @ 10:00 AM–11:45 AM — *Presidential Address by* **John B. Shoven**, Stanford University [079] 2020 PRESIDENTIAL ADDRESS: IS AUTOMATIC ENROLLMENT CONSISTENT WITH A LIFE CYCLE MODEL?

Monday, June 28 @ 12:00 PM-1:45 PM — *Professional Development* [080] ACTIVE LEARNING WITH FRED: AN EYES-ON WORKSHOP

Tuesday, June 29 @ 10:00 AM–11:45 AM — *Keynote Address by* **Emi Nakamura**, University of California, Berkeley [139] THE SLOPE OF THE PHILLIPS CURVE: EVIDENCE FROM U.S. STATES

Tuesday, June 29 @ 12:00 PM-1:45 PM — *Presidential Address by* **Alan Auerbach**, University of California, Berkeley [140] 2021 PRESIDENTIAL ADDRESS: TAX POLICY WITH LOW INTEREST RATES

Wednesday, June 30 @ 10:00 AM-11:45 AM — *Professional Development* [201] ACADEMIC PUBLICATIONS AND ACADEMIC PAY

Thursday, July 1 @ 8:00 AM–9:45 AM — *Allied Society: CSMGEP and Professional Development* [256.5] WHAT SHOULD RESEARCHERS KNOW BEFORE SUBMITTING A GRANT? A (VIRTUAL) CHAT WITH THE PROGRAM DIRECTORS AT NSF, NIH, AND THE WASHINGTON CENTER FOR EQUITABLE GROWTH

Preliminary Program

Sunday, June 27 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[001] APPLICATIONS AND HOUSEHOLD DECISIONS

Chair: Kristopher Gerardi, Federal Reserve Bank of Atlanta **Papers:** Retirement and Expenditure of Japanese Household

Yoshimi Adachi, Konan University (Presenter), and Tomoki Kitamura, Tohoku Gakuin University

The Saving Behavior of Heterogeneous Households and Credit Constraints: A Decomposition

Maryam Aljahani, Florida International University (Presenter)

Mortgage Prepayment, Race, and Monetary Policy

Kristopher Gerardi, Federal Reserve Bank of Atlanta (Presenter)

Discussants: Maryam Aljahani, Florida International University

Kristopher Gerardi, Federal Reserve Bank of Atlanta

Yoshimi Adachi, Konan University

Sunday, June 27 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[002] HEALTH PROGRAMS AND OUTCOMES

Chair: Yaxiang Song, University of Kentucky **Host:** Yaxiang Song, University of Kentucky

Papers: Does Medicare Part D Influence Quality of Life?

Moiz Bhai, University of Arkansas at Little Rock (Presenter)

Impacts of Prenatal Care on Maternal Health

Tim A. Bersak, Wofford College (Presenter), and Lyudmyla Sonchak, Susquehanna University

Impacts of Critical Illness Insurance on Health-Related Outcomes: Evidence from China

Yaxiang Song, University of Kentucky (Presenter)

Does Intergrated Healthcare Work? New Evidence from Medicaid Health Homes

Emily Yiying Zheng, Chinese University of Hong Kong, Shenzhen (Presenter)

Discussants: Tim A. Bersak, Wofford College

Yaxiang Song, University of Kentucky

Emily Yiying Zheng, Chinese University of Hong Kong, Shenzhen

Moiz Bhai, University of Arkansas at Little Rock

Sunday, June 27 @ 6:00 AM-7:45 AM PDT

Contemporary Economic Policy

[003] ECONOMICS OF CHINA: FAMILY, HUMAN CAPITAL, AND INEQUALITY

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Linda Glawe, University of Hagen (FernUniversität in Hagen) **Host:** Linda Glawe, University of Hagen (FernUniversität in Hagen)

Papers: Where Did the Time Go? The Effects of China's Two-Day Weekend Policy on Labor Supply, Household Work, and Leisure Activities

Tao-Tony Fang, Memorial University of Newfoundland (Presenter)

New Evidence on the Human Capital Dynamics within China - Is there a Human Capital Trap

Linda Glawe, University of Hagen (FernUniversität in Hagen) (Presenter), and Helmut M. Wagner, University of Hagen Estimation of Elasticity of Intertemporal Substitution of Chinese Households

Ruoyu Wang, University of International Business and Economics, China, and Jia Xu, University of International Business and Economics, China (Presenter)

The Role of Financial Development in Consumption and Expenditure Inequality: Evidence from China

Samuel Jung, State University of New York at Cortland (Presenter), and H.E. Cha, Wiley College

Discussants: Jia Xu, University of International Business and Economics, China

Tao-Tony Fang, Memorial University of Newfoundland

Samuel Jung, State University of New York at Cortland

Linda Glawe, University of Hagen (FernUniversität in Hagen)

Sunday, June 27 @ 6:00 AM-7:45 AM PDT

Contemporary Economic Policy

[005] RESEARCH IN FOOD PRODUCTON: LAND RIGHTS, GMO, AND FOOD INSECURITY

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Gal Hochman, Rutgers University **Host:** Gal Hochman, Rutgers University

Papers: Soil Quality in Rural Uganda: Do Perceived Individualized Land Rights Really Matter?

Francisco M.P Mugizi, Mkwawa University College of Education (Presenter)

Gene-edited or Genetically Modified Food? The Impacts of Risk and Ambiguity on Chinese Consumers' Willingness to Pay Yulian Ding, Southwestern University of Finance and Economics, Jianyu Yu, Southwestern University of Finance and Economics, Rodolfo M. Nayga, University of Arkansas, Fayetteville, and Yunyun Liu, Southwestern University of Finance and Economics

Economic Incentives Modify Agricultural Impacts of a Regional Nuclear War Concerning Food Insecurity and Famine
Gal Hochman, Rutgers University (Presenter), Hainan Zhang, Rutgers University, Lili Xia, Rutgers University, Alan Robock,
Rutgers University, Saketh Aleti, Rutgers University, Dominique Y. van der Mensbrugghe, Purdue University, and Jonas
Jägermeyr, Columbia University

Does Temperature Rise Really Reduce Agricultural Production and Social Welfare?

Akira Hibiki, Tohoku University (Presenter), Kohei Kamaga, Sophia University, and Huey-Lin Lee, National Chengchi University, Taiwan

Discussants: Jianyu Yu, Southwestern University of Finance and Economics

Gal Hochman, Rutgers University

Akira Hibiki, Tohoku University

Francisco M.P Mugizi, Mkwawa University College of Education

Sunday, June 27 @ 8:00 AM-9:45 AM PDT

Defense Economics

[006] IMPACTS OF SERVICEMEMBER COMPENSATION ON RETENTION

Organizers: Lauren Malone, CNA Corporation

Jacklyn Kambic, CNA Corporation

Chair: Jacklyn Kambic, CNA Corporation

Host: Lauren Malone, CNA Corporation

Papers: Estimating Aviators' Responses to Different Retention Policies

Mikhail Smirnov, CNA Corporation (Presenter)

Cost-Benefit Analysis of Special and Incentive Pays for Career Enlisted Aviators

Patricia K. Tong, RAND Corporation (Presenter), Michael G. Mattock, RAND Corporation, and Beth J. Asch, RAND

Corporation

Discussants: Patricia K. Tong, RAND Corporation

Christine Jachetta, CNA Corporation

Sunday, June 27 @ 8:00 AM-9:45 AM PDT

Defense Economics

[007] DEFENSE ECONOMICS: IMPROVING ACQUISITION PROCESSES

Organizers: Ellen M. Pint, RAND Corporation Laura H. Baldwin, RAND Corporation

Chair: Obaid Younossi, RAND Corporation
Host: Ellen M. Pint, RAND Corporation

Papers: Using Acquisition Data to Develop Realistic Acquisition Schedule Estimates

Raymond E. Franck, Naval Postgraduate School (Emeritus) (Presenter), and Charles K. Pickar, Naval Postgraduate School Creating a DoD Culture, Policies and Processes to Increase Innovation

John Birkler, RAND Corporation (Presenter), Paul Bracken, Yale University, and Gordon Lee, RAND Corporation *Mitigating Bias in Government Acquisitions of Artificial Intelligence Decision Aids*

Douglas Yeung, RAND Corporation, Inez Khan, RAND Corporation (Presenter), Nidhi Kalra, RAND Corporation, and Osonde A. Osoba, RAND Corporation

Unwarranted Influence: Dwight Eisenhower's Farewell Presidential Address and the Dilemma of U.S. Defense Procurement

William E. Kovacic, George Washington University Law School (Presenter)

Discussants: Laura H. Baldwin, RAND

Corporation

Raymond E. Franck, Naval Postgraduate School (Emeritus)

Atin Basuchoudhary, Virginia Military Institute Steven W. Popper, RAND Corporation

Sunday, June 27 @ 8:00 AM-9:45 AM PDT Individually Organized

[008] INFORMATION AND THE BUSINESS CYCLE

Organizers: Kristoffer Nimark, Cornell

University

Mathieu Taschereau-Dumouchel, Cornell University

Chair: Kristoffer Nimark, Cornell University **Host:** Kristoffer Nimark, Cornell University

Papers: Herding Cycles

Edouard Schaal, CREI, and Mathieu Taschereau-Dumouchel, Cornell University (Presenter)

Expectation Response Functions in Dynamic Linear Economies

Ryan Chahrour, Boston College (Presenter), and Kyle Jurado, Duke University

State-Dependent Information Acquisition and Monetary Non-Neutrality

Hassan Afrouzi, Columbia University (Presenter), and Choongryul Yang, Federal Reserve Board

Sunday, June 27 @ 8:00 AM-9:45 AM PDT Volunteer Individual

[009] INVESTMENT, RISK ATTITUDES AND UNCERTAINTY

Chair: Xi Mao, University of Texas Rio Grande

Host: Xi Mao, University of Texas Rio Grande Vallev

Papers: Impact of Uncertainty on Firm Investments and Options to Mitigate its Effects

Klara Bakova, Mendel University in Brno (Presenter)

Hubris or Talent? Explaining Chinese Households' Investment Puzzle

Jing Xu, Georgia Institute of Technology, Maroula Khraiche, University of Texas Rio Grande Valley, and Xi Mao, University of Texas Rio Grande Valley (Presenter)

Self-Control and Investment Choices

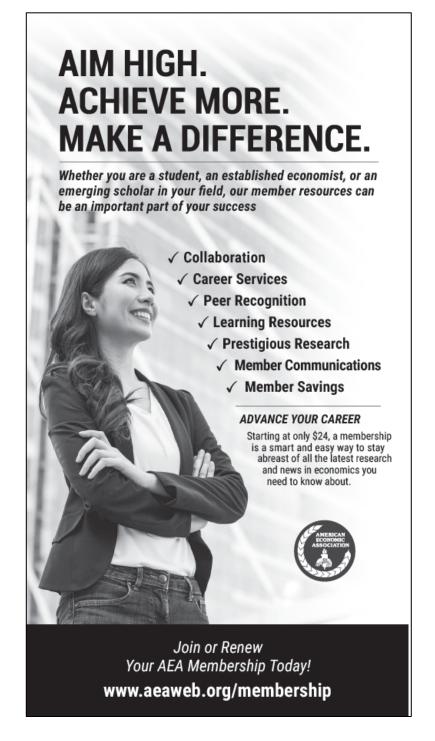
Katarzyna Sekscinska, University of Warsaw (Presenter), Joanna Rudzinska-Wojciechowska, Kozminski University, Agata Trzcinska, University of Warsaw, and Diana Jaworska, University of Warsaw

Does Coronavirus Experience Influence Materialism?

Agata Trzcinska, University of Warsaw (Presenter), Olga Dyszkiewicz, University of Warsaw, Katarzyna Sekscinska, University of Warsaw, and Joanna Rudzinska-Wojciechowska, Kozminski University

Discussants: Katarzyna Sekscinska, University of Warsaw

Agata Trzcinska, University of Warsaw



Xi Mao, University of Texas Rio Grande Valley Klara Bakova, Mendel University in Brno

Sunday, June 27 @ 8:00 AM-9:45 AM PDT

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[010] BANKRUPTCY, DECISION AND PANDEMIC

Organizer: Kashi Nath Tiwari, KNT's Academic Financial Research **Chair:** Kashi Nath Tiwari, KNT's Academic Financial Research **Host:** David H. Lindsay, California State University, Stanislaus

Papers: Can Corporate Bankruptcy Be Predicted Three Years in Advance Using the Chaos Model?

David H. Lindsay, California State University, Stanislaus (Presenter), Annhenrie Campbell, California State University, Stanislaus, Gokce A. Soydemir, California State University, Stanislaus, and Kim B. Tan, California State University, Stanislaus

Quantum Computing Analysis of Business Expansion Decision among Small Minority Business Owners

Sung C. No, Southern University and A&M College (Presenter), Donald Andrews, Southern University and A&M College, and Ghirmay Ghebreyesus, Southern University and A&M College

Pricing Financial Products under Pandemic-Virus Era

Kashi Nath Tiwari, KNT's Academic Financial Research (Presenter)

Financial Markets during 2021-2025: Policy Transition from Pro-Busines to Pro-Welfare

Kashi Nath Tiwari, KNT's Academic Financial Research (Presenter)

Discussants: Kashi Nath Tiwari, KNT's Academic Financial Research

David H. Lindsay, California State University, Stanislaus Annhenrie Campbell, California State University, Stanislaus

Kim B. Tan, California State University, Stanislaus Sung C. No, Southern University and A&M College

Sunday, June 27 @ 8:00 AM-9:45 AM PDT

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[011] RELATIVE AGE / AGE AT SCHOOL START 1

Organizer: Luca Fumarco, Tulane University **Chair:** Jeremiah M. Allen, University of Lethbridge

Host: Luca Fumarco, Tulane University

Papers: Sibling Spillovers in Academic Performance
Pablo A Pena, University of Chicago (Presenter)
School-Entry Eligibility Effects in Developing Countries
Melisa Morales, Columbia University (Presenter)

Age Effects in Primary Education: A Double Disadvantage for Second-Generation Immigrants

Mariagrazia Cavallo, University of Bristol (Presenter)

Selection to and Performance of Red-Shirts: Results from Relative Age in a Natural Experiment

Jeremiah M. Allen, University of Lethbridge (Presenter), and Thomas A. Knapp, Pennsylvania State University, University

Discussants: Luca Fumarco, Tulane University Simon ter Meulen, University of Amsterdam

Thea Harpley Green, The University of Western Australia

Elisa Taveras, Binghamton University

Sunday, June 27 @ 8:00 AM-9:45 AM PDT

Allied Society: AEDSB

[011.5] GLOBAL DEVELOPMENT ISSUES: AGRICULTURE, PUBLIC TRANSIT, AND WASTE MANAGEMENT

Organizer: Sakib Mahmud, University of Wisconsin -- Superior Chair: Fahad A. Khalil, University of Washington Seattle Host: Sakib Mahmud, University of Wisconsin -- Superior

Papers: Quantity Recommendation as a Solution to Imbalanced Fertilizer Use? A Field Experiment in Bangladesh

Sabrin Beg, University of Delaware (Presenter), Mahnaz Islam, Amazon, and Khandker Wahedur Rahman, University of

Minnesota Twin Cities

An Analysis of the Preference and Spatial Dependence of Welfare Estimates for a Solid Waste Management System in Nepal A Choice Experiment Approach

Mohammad Mashiur Rahman, University of New Mexico (Presenter), Alok K. Bohara, University of New Mexico, and Jennifer Thacher, University of New Mexico

Who Benefits from Faster Public Transit?

Prottoy Aman Akbar, University of Pittsburgh (Presenter)

How COVID-19 Risk Information Affects Beliefs and Behaviors: Experimental Evidence from Bangladesh

Md. Ferdous Zaman Sardar, University of Washington (Presenter)

Discussants: Mohammad Mashiur Rahman, University of New Mexico

Khandker Wahedur Rahman, University of Minnesota Twin Cities

Md. Ferdous Zaman Sardar, University of Washington

Prottoy Aman Akbar, University of Pittsburgh

Sunday, June 27 @ 8:00 AM-9:45 AM PDT

Contemporary Economic Policy

[012] ECONOMICS OF CHINA: APPLIED RESEARCH

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Linda Glawe, University of Hagen (FernUniversität in Hagen) **Host:** Linda Glawe, University of Hagen (FernUniversität in Hagen)

Papers: Risk Contagion of Bank-firm Credit Network: Evidence from China

Qingmin Hao, Tianjin University (Presenter)

Volatility, Adjustment Cost and Capital Misallocation: Evidence from Chinese Industrial Firms

Le Tang, Suffolk University (Presenter)

Understanding Spatial Price Differences in China

Marina Glushenkova, University of Nottingham Ningbo China (Presenter)

The "Double Trap" in China - Multiple Equilibria in Institutions and Income and their Causal Relationship

Linda Glawe, University of Hagen (FernUniversität in Hagen) (Presenter), and Helmut M. Wagner, University of Hagen

Discussants: Le Tang, Suffolk University

Marina Glushenkova, University of Nottingham Ningbo China

Linda Glawe, University of Hagen (FernUniversität in Hagen)

Qingmin Hao, Tianjin University

Sunday, June 27 @ 8:00 AM-9:45 AM PDT

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[013] NATURAL RESOURCES

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Chair: Ahmed Khalifa, Qatar University **Host:** Ahmed Khalifa, Qatar University

Papers: Estimating the Recreational Value of the Abdanan Black Twin Lake: A Contingent Valuation Approach

Ali Sayehmiri, Ilam University (Presenter), Atefeh Haydarvand, Ilam University, and Shaker Mohamadi, Ilam University

Understanding Water Consumption in Qatar: Evidence from a Nationally Representative Survey

Ahmed Khalifa, Qatar University (Presenter), and Alanoud Al-Maadid, Qatar University

Does Mitigation Substitute for Migration? Evidence from Natural Disasters in the U.S.

Eunjee Kwon, University of Southern California (Presenter), and Pierre Magontier, Universitat de Barcelona

On the Empirical Distribution of Agricultural Commodity Futures: A Reappraisal

Debdatta Pal, Indian Institute of Management Lucknow (Presenter)

Schools Financing System in Oklahoma: A Resource Curse

Shahrzad Ghourchian, Siena College (Presenter)

Sunday, June 27 @ 8:00 AM-9:45 AM PDT

Contemporary Economic Policy

[014] APPLIED ENVIRONMENTAL ECONOMICS

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Wenbo Li, Tianjin University **Host:** Wenbo Li, Tianjin University

Papers: ESG/Green Investment and Allocation of

Portfolio Assets

Naoyuki Yoshino, Asian Development Bank Institute (Presenter), and Tomonori Yuyama,

Financial Services Agency, Japan

Testing the Pollution Haven Hypothesis on the

High Seas

John Lynham, University of Hawai'i at Manoa (Presenter)

Did Road Space Rationing Reduce Air Pollution? Evidence from China

Wenbo Li, Tianjin University (Presenter) Does International Trade Drive Firms to Go Green? Firm-Level Evidence from China

Richard B. Freeman, Centre for Economic Performance, Dongyang Zhang, Capital University of Economics and Business, and Liqun Zhuge, Boston University (Presenter)

Discussants: John Lynham, University of Hawai'i at Manoa

Wenbo Li, Tianjin University Liqun Zhuge, Boston University Naoyuki Yoshino, Asian Development Bank Institute

Sunday, June 27 @ 10:00 AM-11:45 AM PDT Defense Economics

[015] THE FUTURE OF THE ALL-VOLUNTEER FORCE

Organizer: David S. C. Chu, Institute for Defense

Analyses

Moderator: David S. C. Chu, Institute for Defense

Analyses

Host: Ellen M. Pint, RAND Corporation **Panelists:** Jerilyn Busch, Office of the Under Secretary of Defense for Personnel and

Readiness

Matthew Goldberg, Institute for Defense

Analyses

John David Winkler, RAND Corporation Jeffery Peterson, CNA Corporation

Sunday, June 27 @ 10:00 AM-11:45 AM PDT Individually Organized

[016] DISCLOSURE, DESIGN, SWAP AND BEHAVIORAL

Organizer: Kashi Nath Tiwari, KNT's Academic Financial Research **Chair:** Kashi Nath Tiwari, KNT's Academic Financial Research **Host:** David H. Lindsay, California State University, Stanislaus

Papers: Capitalization versus Disclosure: The Impact of Operating Lease Capitalization on Managerial Leasing Decisions

Young Yoon, University of California, Berkeley (Presenter)

Do Financial Traders Behave Rationally to Maximize Portfolio Value?

Kashi Nath Tiwari, KNT's Academic Financial Research (Presenter)

Discussants: Kashi Nath Tiwari, KNT's Academic Financial Research



Young Yoon, University of California, Berkeley

Sunday, June 27 @ 10:00 AM-11:45 AM PDT

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[017] AFTER PIKETTY: WHERE ARE WE?

Organizer: James H. Alleman, University of Colorado Boulder Chair: James H. Alleman, University of Colorado Boulder Host: James H. Alleman, University of Colorado Boulder

Papers: Inequality, An Overview

James K. Galbraith, University of Texas at Austin (Presenter)

The Political Economy of Inequality

James H. Alleman, University of Colorado Boulder (Presenter)

Inequalities in the Labor Market

Suzanne Helburn, University of Colorado Denver (Presenter)

Health Care: What needs to be done?

Jonathan Liebenau, London School of Economics and Political Science (Presenter)

Discussants: James H. Alleman, University of Colorado Boulder

Clive Jones, Information and Price Dynamics

Jonathan Liebenau, London School of Economics and Political Science

James K. Galbraith, University of Texas at Austin

Sunday, June 27 @ 10:00 AM-11:45 AM PDT

Allied Society: TPUG

[018] MARITIME TRADE, INFRASTRUCTURE AND EFFECTS

Organizers: Wesley W. Wilson, University of Oregon Jonathan Hughes, University of Colorado Boulder Chair: Wesley W. Wilson, University of Oregon Host: Wesley W. Wilson, University of Oregon

Papers: Port City Exports and Employment Growth: An IV and Inconsequential Units Approach to Quantify Local Trade

Effects

Felix Friedt, Macalester College (Presenter)

Who Pays the Piper? Assessing the Incidence for Pass-through of Environmental Taxes In a Maritime Shipping Lab Experiment

Benny Mantin, University of Luxembourg, and James Nolan, University of Saskatchewan (Presenter)

Discussants: Felix Friedt, Macalester College James Nolan, University of Saskatchewan

Sunday, June 27 @ 10:00 AM-11:45 AM PDT

Individually Organized

[020] RELATIVE AGE / AGE AT SCHOOL START 2

Organizer: Luca Fumarco, Tulane University **Chair:** Elizabeth U. Cascio, Dartmouth College **Host:** Luca Fumarco, Tulane University

Papers: Age at School Transition and Children's Cognitive and Non-cognitive Outcomes

Thea Harpley Green, The University of Western Australia (Presenter)

Happy Birthday? Does Your Day of Birth Impact Your Labour Market Transition?

Alessandro Vandromme, Ghent University, and Levi Halewyck, Ghent University (Presenter)

Long-Term Effects of Relative Age in School

Simon ter Meulen, University of Amsterdam (Presenter)

Unintended Effect of School Entrance Age: Pushing Children Ahead through Private School

Elisa Taveras, Binghamton University (Presenter) **Discussants:** Jeremiah M. Allen, University of Lethbridge

Pablo A Pena, University of Chicago Melisa Morales, Columbia University Sunday, June 27 @ 10:00 AM-11:45 AM PDT

Volunteer Individual

[021] AGING, INTERGENERATIONAL EFFECTS AND GROWTH

Chair: Anca-Ioana Sirbu, Western Washington University **Host:** Anca-Ioana Sirbu, Western Washington University

Papers: The Intergenerational Effects of the New Deal Work Relief on Economic and Health Trajectories

Sepideh Modrek, San Francisco State University (Presenter), David Rehkopf, Stanford University, Evan Roberts, University of Minnesota Twin Cities, and John Robert Warren, University of Minnesota Twin Cities

Save the Melting Pot! The Role of Culture vs Context in Shaping Economic Outcomes

Wifag Adnan, New York University Abu Dhabi (Presenter)

Changes in the OADR and Growth: A Decomposition of the Physical & Human Capital Effects

Anca-loana Sirbu, Western Washington University (Presenter), Shawn D. Knabb, Western Washington University, and

Patrick M. Emerson, Oregon State University

Discussants: Wifag Adnan, New York University Abu Dhabi

Anca-loana Sirbu, Western Washington University Sepideh Modrek, San Francisco State University

Sunday, June 27 @ 10:00 AM-11:45 AM PDT

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[022] OCCUPATIONAL LICENSING BARRIERS ACROSS GROUPS

Organizer: Darwyyn Deyo, San Jose State University **Chair:** Morris Kleiner, University of Minnesota Twin Cities

Host: Darwyyn Deyo, San Jose State University

Papers: Returns to Expanded Scope of Practice: Evidence from Optometrist Prescription Authority

Kihwan Bae, Saint Francis University (Presenter), Edward J. Timmons, Saint Francis University, and Nandy Protik, Middle Tennessee State University

The Historical Origins and Evolution of Criminal Records: Occupational Licensing Requirements

Peter Q. Blair, Harvard University, Jason Hicks, University of Minnesota Twin Cities, and Morris Kleiner, University of Minnesota Twin Cities (Presenter)

Locked Out: The Labor Market Effects of Licensing Bans for Criminal Records

Darwyyn Deyo, San Jose State University (Presenter)

The De-Licensing of Occupations in the United States: An Update

Robert J. Thornton, Lehigh University, Edward J. Timmons, Saint Francis University (Presenter), and Ilya Kukaev, Lehigh University

Sunday, June 27 @ 10:00 AM-11:45 AM PDT

Allied Society: AERE
[023] SOLAR ENERGY

Organizer: Trudy Ann Cameron, University of Oregon

Chair: Greg Howard, East Carolina University **Host:** Greg Howard, East Carolina University

Papers: Who Gets a Bid? Racial Disparities in Price Quotes

Derek Wolfson, University of California, Berkeley (Presenter), and Jackson Dorsey, Indiana University Bloomington

The Health Benefits of Solar Power Generation: Evidence from Chile

Nathaly Rivera, Universidade de Sao Paulo (Presenter), Cristobal Ruiz-Tagle, London School of Economics, and Elisheba Spiller, Environmental Defense Fund

Municipal Building Codes and the Adoption of Solar Photovoltaics

Bela Figge, Georgia State University (Presenter), Stefano Carattini, Georgia State University, Andreas Loeschel, University of Munster, and Alexander Gordan, National Oceanic and Atmospheric Administration

Preferences for Solar Energy: The Importance of Loss Aversion and Prior Land Use

Greg Howard, East Carolina University (Presenter), Ruth Quainoo, East Carolina University, Corey Lang, University of Rhode Island, and Vasundhara Gaur, University of Rhode Island

Discussants: Nathaly Rivera, Universidade de Sao Paulo

Bela Figge, Georgia State University Greg Howard, East Carolina University Derek Wolfson, University of California, Berkeley

Sunday, June 27 @ 10:00 AM-11:45 AM PDT

Allied Society: AERE

[024] FOREST ECONOMICS

Organizer: Trudy Ann Cameron, University of Oregon **Chair:** Mariah Dolsen Ehmke, University of Wyoming **Host:** Mariah Dolsen Ehmke, University of Wyoming

Papers: Does Increasing Technical Efficiency of Smallholders Threaten Forest Conservation? Evidence From the Oil Palm

Sector in Indonesia

Bernhard Dalheimer, University of Goettingen (Presenter), Christoph Kubitza, German Institute of Global and Area Studies, and Bernhard Brummer, University of Goettingen

The Effectiveness of Environmental Provisions in Regional Trade Agreements

Ryan M. Abman, San Diego State University (Presenter), Clark Lundberg, San Diego State University, and Michele Ruta, World Bank

Australia's Regional Forestry Agreements' Moral Hazard: An Outcome of Non-Market Valuation Avoidance, Plantation Forest Incentives, and Carbon Reduction Resistance

Mariah Dolsen Ehmke, University of Wyoming (Presenter)

Discussants: Ryan M. Abman, San Diego State University

Mariah Dolsen Ehmke, University of Wyoming Bernhard Dalheimer, University of Goettingen

Sunday, June 27 @ 10:00 AM-11:45 AM PDT

Allied Society: MEEA

[025] MENA ENERGY, FINANCIAL AND TRADE

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Chair: Jeffrey B. Nugent, University of Southern California

Host: Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer **Papers:** How Vulnerable are Households to Fuel Poverty? A Comparison of the Vulnerability Landscape between Egypt and Jordan

Fateh Belaid, Lille Catholic University (Presenter)

Export-Led Growth in the UAE: Causality between Non-Primary Exports and Economic Growth

Athanasia Stylianou Kalaitzi, London School of Economics and Political Science (Presenter), Samer S. Kherfi, American University of Sharjah, Sahel Al Rousan, Ministry of Finance, UAE, and Marina-Selini Katsaiti, United Arab Emirates University

Collateral Reforms and Access to Finance: Evidence from the West Bank and Gaza

Zachary Hrenko, University of Southern California (Presenter), and Jeffrey B. Nugent, University of Southern California Dynamic Linkages between Electricity Consumption, Urbanization and Economic Growth: A VECM and Causality Analysis for GCC

Sufian Eltayeb Abdel-Gadir, Sultan Qaboos University (Presenter)

Sunday, June 27 @ 12:00 PM-1:45 PM PDT

Individually Organized

[026] APPLIED MICROECONOMICS

Organizer: Manu Raghav, DePauw University Chair: Manu Raghav, DePauw University Host: Manu Raghav, DePauw University

Papers: The Effect of Late-Career Pension Enhancement on Forward Looking Retirement Decisions of Public School Teachers

Dongwoo Kim, Texas Christian University (Presenter)

The Bullying-Education Gradient: Victims and Perpetrators of Bullying Behaviors in Developed and Developing Countries Dimitrios Nikolaou, Illinois State University (Presenter)

Before and After Title IX Changes: Do Policy Interventions Increase Reporting of Sex-Related Crimes on College Campuses?

Manu Raghav, DePauw University, and Laura Crispin, Saint Joseph's University, Pennsylvania (Presenter)

If at First one Does not Succeed, Try Try Again: The Impact of Access to Course Retaking for Low-Income Students

Veronica Sovero, San Francisco State University, and Amanda Griffith, Wake Forest University (Presenter)

Discussants: Manu Raghav, DePauw University Dongwoo Kim, Texas Christian University Amanda Griffith, Wake Forest University Dimitrios Nikolaou, Illinois State University

Sunday, June 27 @ 12:00 PM-1:45 PM PDT Defense Economics

[027] DEFENSE ECONOMICS: DEPARTMENT OF DEFENSE CIVILIAN COMPENSATION

Organizers: John David Winkler, RAND

Corporation

Molly McIntosh, RAND Corporation

Chair: John David Winkler, RAND Corporation

Host: Ellen M. Pint, RAND Corporation **Papers:** *Monetary and Nonmonetary*

Compensation for High-Value U.S. Department of

Defense Civilian Skill Sets

Molly McIntosh, RAND Corporation, Patricia K. Tong, RAND Corporation (Presenter), Hannah Acheson-Field, RAND Corporation, Noah Johnson, RAND Corporation, Norah Griffin, RAND Corporation, and Joshua Russell-Fritch, RAND Corporation

DoD Cyber Excepted Service: Labor Market Analysis and Options for Use of Compensation Flexibilities

Molly McIntosh, RAND Corporation (Presenter)
Compensation and Benefits for Science,
Technology, Engineering, and Mathematics (STEM)
Workers: A Comparison of the Federal Government
and the Private Sector

Kathryn Edwards, RAND Corporation (Presenter)

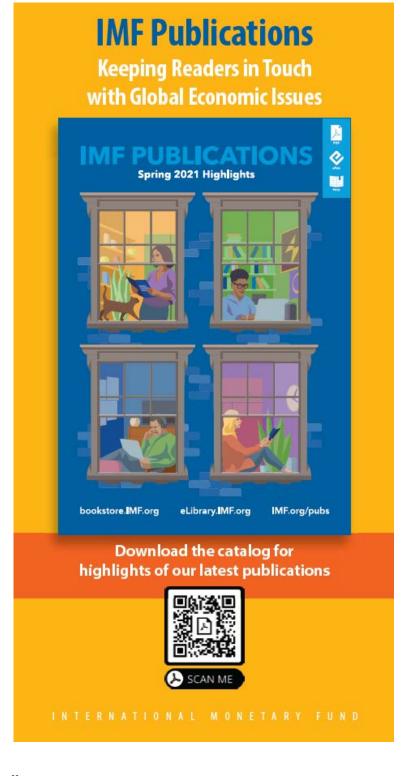
Discussants: Heidi L. Golding, Congressional Budget Office

Lauren Malone, CNA Corporation Carla Murray, Economic Consultant

Sunday, June 27 @ 12:00 PM-1:45 PM PDT Individually Organized

[028] CENTRAL BANK INDEPENDENCE AND ITS IMPLICATIONS

Organizer: Justin Svec, College of the Holy Cross Chair: Justin Svec, College of the Holy Cross Host: Justin Svec, College of the Holy Cross



Papers: Asserting Independence: Optimal Monetary Policy When the Central Bank and Political Authority Disagree

Justin Svec, College of the Holy Cross (Presenter), and Daniel Tortorice, College of the Holy Cross

Political Pressure on Central Banks

Carola Binder, Haverford College (Presenter)

Central Bank Independence and Time-Varying Monetary Policy Rules

C. Richard R. Higgins, Colgate University (Presenter), and Irfan Qureshi, Asian Development Bank

The Effects of Central Bank Independence on Inflation Uncertainty

Ana Carolina Garriga, University of Essex, UK, and Cesar M. Rodriguez, Portland State University (Presenter)

Discussants: Carola Binder, Haverford College

C. Richard R. Higgins, Colgate University

Cesar M. Rodriguez, Portland State University

Justin Svec, College of the Holy Cross

Sunday, June 27 @ 12:00 PM-1:45 PM PDT

Individually Organized

[029] FINANCIAL RESILIENCE AND VULNERABILITY: FROM STUDENT LOANS TO RETIREMENT SAVINGS, HOW SECURE ARE AMERICANS FINANCIALLY?

Organizer: Jialu Liu Streeter, Stanford University Chair: Jialu Liu Streeter, Stanford University Host: Jialu Liu Streeter, Stanford University

Papers: From the Great Recession to the COVID-19 Pandemic: Financial Resilience in America

Jialu Liu Streeter, Stanford University (Presenter), Martha Deevy, Stanford University, Annamaria Lusardi, George

Washington University, and Andrea Hasler, George Washington University

Financial Well-being among Black and Hispanic Women

Annamaria Lusardi, George Washington University, Olivia S. Mitchell, University of Pennsylvania, Robert L. Clark, North

Carolina State University, and Hallie Davis, George Washington University (Presenter)

Assessing Student Loan Affordability: 2019 Update

Beth Akers, American Enterprise Institute (Presenter)

Optimal Default Retirement Saving Policies: Theory and Evidence from OregonSaves

Mingli Zhong, National Bureau of Economic Research (Presenter)

Sunday, June 27 @ 12:00 PM-1:45 PM PDT

Volunteer Individual

[030] ECONOMICS OF EDUCATION 1

Chair: Adriana C. Vamosiu, University of San Diego **Host:** Adriana C. Vamosiu, University of San Diego

Papers: Cost of Research and Education Activities in US Colleges: Complementarity, Scalability, and Heterogeneous

Efficiency

Hajime Shimao, Santa Fe Institute, Xiaoxiao Li, Villanova University (Presenter), Michael Holton Price, Santa Fe Institute,

Diogo Martins, Villanova University, and Chris Kempes, Santa Fe Institute

Do Female Role Models Reduce the Gender Gap in Science? Evidence from French High Schools

Clémentine Van Effenterre, University of Toronto (Presenter)

Competition in the Non-Profit Sector: Evidence from a Charter School Expansion

Zachary Benjamin Tobin, Arizona State University (Presenter)

Neighbor-Effects and Economies of Scale and Scope at Public Community Colleges

Adriana C. Vamosiu, University of San Diego (Presenter)

Discussants: Clémentine Van Effenterre, University of Toronto

Zachary Benjamin Tobin, Arizona State University

Adriana C. Vamosiu, University of San Diego

Xiaoxiao Li, Villanova University

Sunday, June 27 @ 12:00 PM-1:45 PM PDT

Individually Organized

[031] LABOR MARKET EFFECTS OF OCCUPATIONAL LICENSING

Organizer: Darwyyn Deyo, San Jose State University

Chair: Bobby W. Chung, University of Illinois at Urbana-Champaign **Host:** Bobby W. Chung, University of Illinois at Urbana-Champaign

Papers: Teacher Licensing, Teacher Supply, and Student Outcomes: Evidence from the Recent Nationwide Reform
Bobby W. Chung, University of Illinois at Urbana-Champaign (Presenter), and Jian Zou, University of Illinois at Urbana
Champaign

Occupational Licensing: Effects on Labor Market Performance

Mengjie Lyu, University of Illinois at Urbana Champaign (Presenter), and Tingting Zhang, Merrimack College Occupational Licensing and Intra-MSA Effects

Noah Trudeau, West Virginia University (Presenter)

Does Scope of Practice Affect Opioid Prescribing Behavior of Nurse Practitioners Serving Medicare?

Shishir Shakya, West Virginia University (Presenter), and Alicia Morgan Plemmons, Southern Illinois University

Edwardsville

Sunday, June 27 @ 12:00 PM-1:45 PM PDT

Allied Society: AERE

[033] ECONOMICS OF ELECTRICITY

Organizer: Trudy Ann Cameron, University of Oregon

Chair: Grant Jacobsen, University of Oregon **Host:** Grant Jacobsen, University of Oregon

Papers: Bunching in Residential Electricity Consumption

Becka Brolinson, Georgetown University (Presenter), and Laura Grant, Claremont McKenna College Do Electricity Consumers Respond to Prices or Peers? Evidence from a Novel Electricity Billing Tournament

Thuy Doan, University of Hawai'i at Manoa (Presenter)

Energy Prices, Generators, and the (Environmental) Performance of Manufacturing Firms: Evidence from Indonesia
Hannes Greve, German Institute of Global and Area Studies (Presenter), Krisztina Kis-Katos, University of Göttingen,
Germany, and Sebastian Renner, Mercator Research Institute on Global Commons and Climate Change

How Do Consumers Respond to Price Complexity? Experimental Evidence from the Power Sector

Grant Jacobsen, University of Oregon (Presenter), and James I. Stewart, Cadmus Group

Discussants: Thuy Doan, University of Hawai'i at Manoa Hannes Greve, German Institute of Global and Area Studies

Grant Jacobsen, University of Oregon Becka Brolinson, Georgetown University

Sunday, June 27 @ 12:00 PM-1:45 PM PDT

Allied Society: AERE

[035] WATER AND AGRICULTURE

Organizer: Trudy Ann Cameron, University of Oregon

Chair: Matt Gnagey, Weber State University **Host:** Matt Gnagey, Weber State University

Papers: Native American Water Right Adjudications: The Effects of Changes to Water Right Ownership on Water and Land

Use in the American West

Leslie Sanchez, Tufts University (Presenter), Bryan J. Leonard, Arizona State University, and Eric Edwards, North Carolina

State University

Saving the Colorado River Delta: How Much is it Worth?

Aditi Sarkar, University of New Mexico (Presenter)

Can Perceptions of Reduction in Physical Water Availability Affect Irrigation Behaviour? Evidence from Jordan

Kashi Kafle, International Water Management Institute (Presenter), and Soumya Balasubramanya, International Water Management Institute

Estimating the Premium for Unmetered Irrigation Water

Matt Gnagey, Weber State University (Presenter)

Discussants: Aditi Sarkar, University of New Mexico

Kashi Kafle, International Water Management Institute

Matt Gnagey, Weber State University

Leslie Sanchez, Tufts University

Sunday, June 27 @ 12:00 PM-1:45 PM PDT

Volunteer Individual

[036] TRANSPORTATION AND COMMUNITY

Chair: Justin Mark Tyndall, University of Hawai'i at Manoa **Host:** Justin Mark Tyndall, University of Hawai'i at Manoa

Papers: Forest Power: The Impact of Community Forest Management on Female Empowerment

Corinne Bocci, Saint Joseph's University, Pennsylvania (Presenter), and Khushbu Mishra, Stetson University

Pedestrian Deaths and Large Vehicles

Justin Mark Tyndall, University of Hawai'i at Manoa (Presenter)

Attribute-Adjusted Effects of the 1975 CAFÉ Standards on Vehicle Choice and Miles Travelled

Diya B. Mazumder, Soka University (Presenter)

Discussants: Justin Mark Tyndall, University of Hawai'i at Manoa

Diya B. Mazumder, Soka University

Corinne Bocci, Saint Joseph's University, Pennsylvania

Sunday, June 27 @ 12:00 PM-1:00 PM PDT

Allied Society: NAFE

NAFE SESSION 1: WOMEN'S WORK AND WORTH

Series Organizer: Stephanie L. Rizzardi, Rizzardi Economic Associates, and NAFE Western Regional Vice President

Series Host: Steven J. Shapiro, New York Institute of Technology, and Analytic Resources, LLC

Introduction: Stephanie L. Rizzardi, Rizzardi Economic Associates

Address: Joni Hersch, Vanderbilt University

Sunday, June 27 @ 1:00 PM-2:00 PM PDT

Allied Society: NAFE

NAFE SESSION 2: ESTIMATING THE PERSONAL CONSUMPTION OF A FOREIGN NATIONAL

Presenters: Roman Garagulagian, Forensic Economic Services, and Cal Poly Pomona

Matthew McMahon, Forensic Economic Services, Cal Poly Pomona, and Cal State San Bernardino **Discussant:** Antonio Avalos, Valley Economics Associates, and California State University, Fresno

Sunday, June 27 @ 2:00 PM-3:45 PM PDT

Individually Organized

[037] EMPIRICAL MODELING AND FORECASTING

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Chair: Fateh Belaid, Lille Catholic University **Host:** Fateh Belaid, Lille Catholic University

Papers: Estimation of High-Dimensional VAR with Interactive Fixed Effects - Nuclear Norm Regularization Approach

Lidan Tan, University of Southern California (Presenter)

Leadership Rotations and the Convergence of Subnational Economic Policies in China: Evidence from Provincial Government Work Reports

Jiaxuan Lu, University of Southern California (Presenter)

The Role of Marriage in the Incidence of Local Labor Demand Shocks

Yi-Ju Hung, University of Southern California (Presenter), and Eunjee Kwon, University of Southern California

Sunday, June 27 @ 2:00 PM-3:45 PM PDT

Allied Society: SABE

[038] TRUST, EFFICIENCY AND WELL-BEING IN A WORLD OF BOUNDED RATIONALITY

Organizer: Morris Altman, University of Dundee Chair: Morris Altman, University of Dundee Host: Morris Altman, University of Dundee

Papers: Competitive Attention, Superstars and the Long Tail

Andreas Hefti, ZHAW School of Management and Law (Presenter), and Julia Lareida, University of Zurich

An Analysis of the Determinants and Radius of Trust in Australia and the Philippines

Jefferson Arapoc, University of Newcastle (Presenter), David Savage, University of Newcastle, and Morris Altman, University of Dundee

Managerial Quality, Technical Efficiency and Firm Productivity in New Zealand

Sodany Tong, University of Newcastle (Presenter)

Obesity, Wellbeing, Freedom of Choice, and Institutional Change

Morris Altman, University of Dundee (Presenter), and Hannah Altman, Queensland University of Technology

Sunday, June 27 @ 2:00 PM-3:45 PM PDT

Defense Economics

[039] CHALLENGES IN MANNING A HIGH-QUALITY FORCE

Organizers: Lauren Malone, CNA Corporation Elizabeth B. Clelan, Center for Naval Analyses Chair: Elizabeth B. Clelan, Center for Naval Analyses

Host: Lauren Malone, CNA Corporation

Papers: The All-Volunteer Force and the Need for Sustained Investment in Recruiting

Elizabeth B. Clelan, Center for Naval Analyses (Presenter)

Evaluating Suitability Across the Services: ELS Length and the Relationship Between Enlistment Waivers and Separation

Outcomes

Kyle Neering, CNA Corporation (Presenter)

Preliminary Results from an Analysis of Boot Camp Attrition in the Navy and USMC

Christine Jachetta, CNA Corporation (Presenter) **Discussants:** Molly McIntosh, RAND Corporation

Julie A. Lockwood (formerly Pechacek), Institute for Defense Analyses

Sean Webeck, Naval Postgraduate School

Sunday, June 27 @ 2:00 PM-3:45 PM PDT

Defense Economics

[040] DEFENSE ECONOMICS: INNOVATIONS IN DEFENSE ANALYSIS

Organizers: Ellen M. Pint, RAND Corporation

Laura H. Baldwin, RAND Corporation

Chair: Raymond E. Franck, Naval Postgraduate School (Emeritus)

Host: Ellen M. Pint, RAND Corporation

Papers: Public Private Partnerships in the U.S. Space Sector: A Typological Framework

Moon Kim, RAND Corporation (Presenter)
The Robust Political Economy of Wargaming

Garrett R. Wood, Virginia Wesleyan University (Presenter)

Simulating RCTs: An ML Workflow for Identifying the Causes of Conflict

Atin Basuchoudhary, Virginia Military Institute (Presenter)

Bioterrorism as Hostile Common Agency: Power Projection Versus Deterrence

Binyam Solomon, Carleton University, and Defence Research and Development Canada (Presenter)

Discussants: William E. Kovacic, George Washington University Law School

Obaid Younossi, RAND Corporation

Binyam Solomon, Carleton University, and Defence Research and Development Canada

Garrett R. Wood, Virginia Wesleyan University

Sunday, June 27 @ 2:00 PM-3:45 PM PDT

Volunteer Individual

[041] ENFORCEMENT, CRIME AND HEALTH EXPENDITURES

Chair: Derek Mikola, Carleton University **Host:** Derek Mikola, Carleton University

Papers: Police Bias, Primary Seat Belt Enforcement and Demographic-Specific Responses to the Law

Ben Brewer, University of Hartford (Presenter)

Injecting Crime? The Impact of Supervised Consumption Sites on Reported Crime in Toronto

Derek Mikola, Carleton University (Presenter)

Determinants of Health Care Expenditures in Canadian Provinces: Evidence from 1981--2016

Zuzana Janko, San Francisco State University (Presenter), Venoo Kakar, San Francisco State University, and Alexis Rivera-

Andrade, San Francisco State University **Discussants:** Derek Mikola, Carleton University

Zuzana Janko, San Francisco State University

Ben Brewer, University of Hartford

Sunday, June 27 @ 2:00 PM-3:45 PM PDT

Individually Organized

[043] ANTITRUST AND THE INTERNET MARKET

Organizer: James H. Alleman, University of Colorado Boulder Chair: James H. Alleman, University of Colorado Boulder Host: James H. Alleman, University of Colorado Boulder

Papers: Whither Antitrust?

Joe Neguse, U.S. Congressman (Presenter)

Dominance of Digital Advertising

Dina Srinivasan, Yale University (Presenter)

The Economics of Mindshare in Online Video: Policy and Technology Remedies to Market Power

Eli Noam, Columbia University (Presenter)
The Bork Hoax: The Second Side of the Market

James H. Alleman, University of Colorado Boulder (Presenter) **Discussants:** James H. Alleman, University of Colorado Boulder

Jonathan Liebenau, London School of Economics and Political Science

Dina Srinivasan, Yale University Mark Jamison, University of Florida

Sunday, June 27 @ 2:00 PM-3:00 PM PDT

Allied Society: NAFE

NAFE SESSION 3: MITIGATION IN EMPLOYMENT CASES

Moderator: Thomas M. Roney, Thomas Roney, LLC

Panelists: Nora Ostrofe, J.S. Held LLC

Timothy J. Lanning, Formuzis, Hunt & Lanning, Inc.

Dwight Steward, EmployStats, and Carl McClain, EmployStats

Malcolm Stuart Cohen, Employment Research Corporation, and Laura Steiner, Employment Research Corporation

Sunday, June 27 @ 3:00 PM-4:00 PM PDT

Allied Society: NAFE

NAFE SESSION 4: HOW GOOD IS MY DEGREE? ECONOMIC DAMAGES FROM FALSE CLAIMS BY COLLEGES

Presenter: Scott Dale Gilbert, Southern Illinois University Carbondale, and Gilbert Economics LLC

Discussant: Jonathan S. Shefftz, JShefftz Consulting

Sunday, June 27 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[044] ISSUES IN EDUCATION AND TEACHING

Chair: Kevin J. Mumford, Purdue University

Papers: Why is the U.S. College Graduation Rate so Low? An Examination of the Role of Family Structure

Weibo Zhou, Dalian Maritime University (Presenter)

Determinants of the Choice to Major in Finance

Thomas F. Tenerelli, Central Washington University (Presenter), and Toni Sipic, Central Washington University Using Fantasy Baseball Simulation to Teach Economic Concepts

Oskar Harmon, University of Connecticut (Presenter), Craig Calvert, University of Connecticut (Presenter), Matthew Mocarsky, University of Connecticut, Adam Patterson, University of Connecticut, and Jun Cho, University of Connecticut Student Selection into an Income Share Agreement

Kevin J. Mumford, Purdue University (Presenter)

Discussants: Thomas F. Tenerelli, Central Washington University

Oskar Harmon, University of Connecticut Kevin J. Mumford, Purdue University Weibo Zhou, Dalian Maritime University

Sunday, June 27 @ 4:00 PM-5:45 PM PDT

Contemporary Economic Policy

[045] ECONOMICS OF CHINA: INTERNATIONAL EFFECTS

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Leona Shao-Zhi Li, University of Macau **Host:** Leona Shao-Zhi Li, University of Macau

Papers: Defying Gravity: An Empirical Analysis of the Determinants of China's Outbound Cross-border Mergers and Acquisitions

Shengle Lin, San Francisco State University (Presenter)

Does China Affect Income Distribution in Latin America

Miriam Xochitl Sierra Aguilar, Claremont Graduate University (Presenter), and Yi Feng, Claremont Graduate University China's Effects on Intra-African Trade in Manufactured Products

Jean-Claude Maswana, Ritsumeikan University (Presenter)

The Effect of the US-China Trade War on Chinese New Firm Entry

Leona Shao-Zhi Li, University of Macau (Presenter)

Discussants: Leona Shao-Zhi Li, University of Macau

Jean-Claude Maswana, Ritsumeikan University

Shengle Lin, San Francisco State University

Miriam Xochitl Sierra Aguilar, Claremont Graduate University

Sunday, June 27 @ 4:00 PM-5:45 PM PDT

Contemporary Economic Policy

[046] RESEARCH IN APPLIED ECONOMICS 1

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Yeo Song Yoon, Auburn University **Host:** Yeo Song Yoon, Auburn University

Papers: The Nonlinear Relationship between Entrepreneurship and Natural Resource Rents

Phuc Canh Nguyen, University of Economics Ho Chi Minh City, Sangho Kim, Ritsuemeikan Asia Pacific University (Presenter), and Su Dinh Thanh, University of Economics Ho Chi Minh City

Application of Difference-in-Differences Strategies in Finance: The Case of Natural Disasters and Bank Responses

James R. Barth, Auburn University, Kang Bok Lee, Auburn University, Xuan Shen, Regions Bank, and Yeo Song Yoon,
Auburn University (Presenter)

The Impact of Postponing the Olympics on Stock Markets

Yuki Suenaga, University of Tokyo, and Fumiko Takeda, University of Tokyo (Presenter)

Guarantee-Investment Combination Financing Contract Design for Entrepreneurship

Linjia Dong, Southern University of Science and Technology (Presenter), and Zhaojun Yang, Southern University of Science and Technology

Discussants: Yeo Song Yoon, Auburn University

Fumiko Takeda, University of Tokyo

Linjia Dong, Southern University of Science and Technology

Sangho Kim, Ritsuemeikan Asia Pacific University

Sunday, June 27 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[047] ISSUES IN FINANCIAL MARKETS

Chair: Christopher Otrok, University of Missouri -- Columbia **Host:** Christopher Otrok, University of Missouri -- Columbia

Papers: Optimal Interventions in Repo Markets Hiroki Fukai, Chukyo University (Presenter) Enhanced Indexing and Selectivity Theory Ludwig B. Chincarini, University of San Francisco (Presenter)

Estimating Macroeconomic Financial Crises Models: Endogenous Regime-Switching Approach

Gianluca Benigno, Federal Reserve Bank of New York, Andrew Foerster, Federal Reserve Bank of San Francisco, Christopher Otrok, University of Missouri -- Columbia (Presenter), and Alessandro Rebucci, Johns Hopkins University

Cross-Commodity Hedge for Low Liquid Futures: Evidence from China Base Metal Futures Market

Xiangyu Chen, Graduate School of Business Administration, Kobe University (Presenter), and Jittima Tongurai, Kobe University

Discussants: Ludwig B. Chincarini, University of San Francisco

Christopher Otrok, University of Missouri -- Columbia

Xiangyu Chen, Graduate School of Business Administration, Kobe University

Hiroki Fukai, Chukyo University

Sunday, June 27 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[048] ECONOMICS OF HEALTH

Chair: James E. Prieger, Pepperdine University **Host:** James E. Prieger, Pepperdine University

Papers: Mental Health and the Reluctance to Use Talk Therapy

Matthew Forsstrom, Wheaton College (Presenter), Christopher J. Cronin, University of Notre Dame, and Nicholas

Papageorge, Johns Hopkins University

The Effects of Layoffs on Opioid Use and Abuse

David Jonathan Price, University of Toronto (Presenter)

Empirical Evidence of Information Asymmetry in Health Care and Physician Induced Demand

Kyung Tae Cho, SKKU (Presenter)

E-cigarettes and Smoking: Correlation, Causation, and Selection Bias

James E. Prieger, Pepperdine University (Presenter), and Anna Choi, Sejong University

Discussants: David Jonathan Price, University of Toronto

Kyung Tae Cho, SKKU

James E. Prieger, Pepperdine University

Matthew Forsstrom, Wheaton College

Sunday, June 27 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[049] RACE, GENDER AND FERTILITY

Chair: Russell W Bittmann, Bates White Economic Consulting

Host: Guanlin Gao, Chaminade University of Honolulu

Papers: A Field Experiment on Racial Discrimination in the Rental Housing Market of Hawaii

Guanlin Gao, Chaminade University of Honolulu (Presenter), Xinyan Shi, University of North Carolina, Pembroke, Travis

Myers, University of North Carolina, Pembroke, and Elena Chen, Chaminade University of Honolulu

Gang Presence, Market Structure, and Academic Achievement: Evidence from Chicago

Russell W Bittmann, Bates White Economic Consulting (Presenter)

The Effects of Family Policies and Gender Equity on Fertility Rates and Female Labor Supply

Jieun Lim, Seoul National University (Presenter), and Jin Hwa Jung, Seoul National University

Discussants: Russell W Bittmann, Bates White Economic Consulting

Jieun Lim, Seoul National University

Guanlin Gao, Chaminade University of Honolulu

Sunday, June 27 @ 4:00 PM-5:45 PM PDT

Individually Organized

[051] INDUSTRIAL ORGANIZATION AND EFFICIENCY

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Chair: Debdatta Pal, Indian Institute of Management Lucknow

Papers: Unexpected Consequences of Regulations and Protectionism in the Russian Pharmaceutical Market: Price Limits, Generics, and Mortality

Margarita Khvan, University of Southern California (Presenter), and Evgeny Yakovlev, New Economic School, Moscow Competitive Effect of Merger and Codeshare Remedies: Evidence from Merger of Alaska and Virgin America

Hae Yeun Park, University of Southern California, and Rihyun Park, University of Southern California (Presenter)

Panel Data DEA Technique in Assessing Time-Invariant Efficiencies in Transportation: An Application to the State Road

Transport Undertakings (SRTUs) in India

Debdatta Pal, Indian Institute of Management Lucknow (Presenter)

Sunday, June 27 @ 4:00 PM-5:45 PM PDT

Allied Society: AERE

[052] WATER CONTAMINATION

Organizer: Trudy Ann Cameron, University of Oregon Chair: Michelle M. Marcus, Vanderbilt University Host: Michelle M. Marcus, Vanderbilt University

Papers: The Impact of China's Place-Based Environmental Regulations on Hog Industry and Water Quality: A Synthetic Difference-in-differences Approach

Nieyan Cheng, Iowa State University (Presenter), Wendong Zhang, Iowa State University, and Tao Xiong, Huazhong Agricultural University

Per- and Polyfluoroalkyl Substances (PFAS) in Drinking Water: Evidence from New Jersey

Rosie Mueller, Whitman College (Presenter)

Does Omitting Downstream Water Quality Change the Economic Benefits of Nutrient Reduction: Evidence from a Discrete Choice Experiment

Yau-Huo Jimmy Shr, National Taiwan University (Presenter), and Wendong Zhang, Iowa State University

A Watershed Moment: The Clean Water Act and Infant Health

Michelle M. Marcus, Vanderbilt University (Presenter), and Patrick Flynn, Vanderbilt University

Discussants: Rosie Mueller, Whitman College Yau-Huo Jimmy Shr, National Taiwan University Michelle M. Marcus, Vanderbilt University Nieyan Cheng, Iowa State University

Sunday, June 27 @ 6:00 PM-7:45 PM PDT

Volunteer Individual

[053] ECONOMETRIC MODELING AND APPLICATIONS

Chair: Klaus Schmidt-Hebbel, Universidad del Desarrollo

Host: Martin Carrasco Novoa, Pontifical Catholic University of Chile

Papers: Comparing the Hedging Performance of Inverse and Volatility ETFs: A Dynamic Copula Approach

Shinn-Juh Lin, National Chengchi University, Taiwan (Presenter)

Forecast Encompassing Test for Granger Causality in Predictive Conditional EVaR Regression

Yaojue Xu, University of California, Riverside (Presenter), and Tae-Hwy Lee, University of California, Riverside World-Wide Crime

Klaus Schmidt-Hebbel, Universidad del Desarrollo (Presenter), and Martin Carrasco Novoa, Pontifical Catholic University of Chile

Discussants: Yaojue Xu, University of California, Riverside

Klaus Schmidt-Hebbel, Universidad del Desarrollo Shinn-Juh Lin, National Chengchi University, Taiwan

Sunday, June 27 @ 6:00 PM-7:45 PM PDT

Contemporary Economic Policy

[054] ECONOMIC IMPACT OF THE COVID PANDEMIC 1

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Ting Zhang, University of Baltimore **Host:** Ting Zhang, University of Baltimore

Papers: Let Consumer Willingness-to-Pay Guide Government Price Control on Essential Products: The Case of Facemasks in China during COVID-19

Rev. 7/1/2021

H. Holly Wang, Purdue University, Qiujie Zheng, University of Maine, and Guoyong Wu, Guizhou University (Presenter) Online Learning during the COVID-19 in Rural China

Xuejing Shen, Peking University (Presenter), Shaoping Li, Peking University, Chengfang Liu, Peking University, Renfu Luo, Peking University, and Yuting Chen, Peking University

Working from Home for Small versus Large Business Performance in the COVID-19 Pandemic

Ting Zhang, University of Baltimore (Presenter)

Covid-19 and SET100: An Event Study in Thailand

Suppaleuk B. Sarpphaitoon, Akita International University, and Wenti Du, Akita International University (Presenter)

Discussants: Xuejing Shen, Peking University

Ting Zhang, University of Baltimore Wenti Du, Akita International University Guoyong Wu, Guizhou University

Sunday, June 27 @ 6:00 PM-7:45 PM PDT

Contemporary Economic Policy

[055] ECONOMICS OF CHINA: EFFECT OF LOCAL GOVERNANCE

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Yang Chen, Xi'an Jiaotong-Liverpool University **Host:** Yang Chen, Xi'an Jiaotong-Liverpool University

Papers: Spatial Effects of Local Corruption on Foreign Direct Investment: Evidence from China

Yao-Yu Chih, Texas State University (Presenter)

Local Leaders and Sub-National Innovation

Yang Chen, Xi'an Jiaotong-Liverpool University (Presenter)

A Quantitative Measure of Performance-Oriented Policy Mix and Its Application in the COVID-19 Treatment and Control of China

Sihan Lu, Harbin Institute of Technology (Presenter), Tianjiao Qi, Harbin Institute of Technology, Sijia Tao, Harbin Institute of Technology, and Tao Hong, Harbin Institute of Technology

Discussants: Yang Chen, Xi'an Jiaotong-Liverpool University

Sihan Lu, Harbin Institute of Technology Yao-Yu Chih, Texas State University

Sunday, June 27 @ 6:00 PM-7:45 PM PDT

Allied Society: TPUG

[056] TRANSPORTATION INFRASTRUCTURE

Organizers: Wesley W. Wilson, University of Oregon Jonathan Hughes, University of Colorado Boulder Chair: Momen Mousa, Louisiana State University Host: Momen Mousa, Louisiana State University

Papers: Jumbo Jet Lights up the Cities

Yuichiro Yoshida, Hiroshima University (Presenter), Daiki Kawasaki, Hiroshima University, and Gaku Ito, Hiroshima University

Evaluation and Cost Analysis of Cement-Stabilized Full Depth Reclamation of Asphalt Pavements in Hot and Humid Climates Momen Mousa, Louisiana State University, Daniel Game, Louisiana State University (Presenter), and Marwa Hassan, Louisiana State University

Cost-Effective Restriping Strategies for Pavement Markings in Hot and Humid Climates

Momen Mousa, Louisiana State University (Presenter), and Marwa Hassan, Louisiana State University

Discussants: Daniel Game, Louisiana State University

Momen Mousa, Louisiana State University Yuichiro Yoshida, Hiroshima University

Monday, June 28 @ 6:00 AM-7:45 AM PDT

Allied Society: SABE

[057] HEALTH, FATHERING, GENDER AND RELIGION

Organizer: John Ifcher, Santa Clara University

Chair: Yefim Roth, University of Haifa

Host: Yefim Roth, University of Haifa

Papers: On the Potential of Promoting Healthy behavior with Small Repeated Commitment Betting

Ido Erev, Technion – Israel Institute of Technology, Gal Lifshitz, Technion – Israel Institute of Technology, Yefim Roth, University of Haifa (Presenter), Maximilian Hiller, Universität Vechta, Stefan Klößner, Universitat de Saarlandes, and Vanessa Mertins, Universität Vechta

Fathering Daughters and Personality

Max van Lent, Leiden University (Presenter)

When do we Observe a Gender Gap in Competition Entry? A Meta-Analysis of the Experimental Literature

Eva Markowsky, University of Hamburg (Presenter), and Miriam Beblo, University of Hamburg

Fasting and Honesty: Experimental Evidence from Egypt

Dina Rabie, University of Hamburg and The British University in Egypt (Presenter), Mohamed Rashwan, The British University in Egypt, and Rania Miniesy, The British University in Egypt

Monday, June 28 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[058] BEHAVIORS AND INFORMATION

Chair: Jacek Lewkowicz, University of Warsaw **Host:** Jacek Lewkowicz, University of Warsaw

Papers: The Heterogeneous Effect of Financial Education and Literacy on Investment Behavior in Japan

Juan Nelson Martínez Dahbura, Data Scientist (Presenter), and Hiroko Araki, Keio University

Revisiting the Consumption Puzzle: Evidence from Spain

Blanca Sanchez-Robles, Universidad Nacional de Educacion a Distancia (Presenter)

Effects of Covid-19: Evidence from Transaction and Auction Data from the Housing Market

Erling Roed Larsen, Housing Lab, Oslo Metropolitan University (Presenter), Andre Anundsen, Housing Lab, Oslo Metropolitan University, Bjornar Kivedal, Housing Lab, Oslo Metropolitan University, and Leif Anders Thorsrud, BI Norwegian Business School

In practice or just on the paper? Some insights on the internal judicial independence

Jacek Lewkowicz, University of Warsaw (Presenter), and Jan Falkowski, University of Warsaw

Discussants: Blanca Sanchez-Robles, Universidad Nacional de Educacion a Distancia

Erling Roed Larsen, Housing Lab, Oslo Metropolitan University

Jacek Lewkowicz, University of Warsaw Juan Nelson Martínez Dahbura, Data Scientist

Monday, June 28 @ 6:00 AM-7:45 AM PDT

Individually Organized

[059] GLOBALIZATION WITH CREDIT CONSTRAINTS/ POLLUTION/UNEMPLOYMENT

Organizers: Teresa Lloyd-Braga, Universidade Catolica Portuguesa

Leonor Modesto, Universidade Catolica Portuguesa

Chair: Teresa Lloyd-Braga, Universidade Catolica Portuguesa **Host:** Teresa Lloyd-Braga, Universidade Catolica Portuguesa

Papers: Import Tariffs and Growth in a Small Open Economy with a Credit Constraint

Karine Gente, Aix-Marseille University, Maria Camila Hernandez, Aix-Marseille University, and Alain Venditti, Aix-Marseille University (Presenter)

Human Capital Accumulation and Climate Change in a Globalized Economy

Stephane Bouche, Universidade Catolica Portuguesa, and Leonor Modesto, Universidade Catolica Portuguesa (Presenter) *Pollution in a Globalized World: are Debt Transfers among Countries a Solution?*

Marion Davin, University of Montpellier, Mouez Fodha, University of Paris I, Pantheon-Sorbonne, and Thomas Seegmuller, University of Paris I, Pantheon-Sorbonne (Presenter)

Intra-industry trade, Involuntary Unemployment and Macroeconomic Stability

Antoine Le Riche, Sichuan University, Teresa Lloyd-Braga, Universidade Catolica Portuguesa (Presenter), and Leonor Modesto, Universidade Catolica Portuguesa

Discussants: Leonor Modesto, Universidade Catolica Portuguesa

Thomas Seegmuller, University of Paris I, Pantheon-Sorbonne

Teresa Lloyd-Braga, Universidade Catolica Portuguesa

Alain Venditti, Aix-Marseille University

Monday, June 28 @ 6:00 AM-7:45 AM PDT

Contemporary Economic Policy

[060] RESEARCH IN GENDER: EDUCATION AND MATERNITY BENEFITS

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Gi Khan Ten, KDI School of Public Policy and Management **Host:** Gi Khan Ten, KDI School of Public Policy and Management

Papers: The Impact of Gender Inequality on Gender Gap in Test Scores

Keiko Tamada, Fukuoka University (Presenter)

Gender Peer Effects on Student Mental Health: Quasi-Experimental Evidence from the China Education Panel Survey

Yuhe Guo, Peking University (Presenter), Shaoping Li, Peking University, Wanni Yang, Peking University, and Chengfang
Liu, Peking University

Subsidizing Children's Growth: Health Effects of The Russian Maternity Benefit Program

Gi Khan Ten, KDI School of Public Policy and Management (Presenter)

Discussants: Yuhe Guo, Peking University

Gi Khan Ten, KDI School of Public Policy and Management

Keiko Tamada, Fukuoka University

Monday, June 28 @ 6:00 AM-7:45 AM PDT

Individually Organized

[060.5] LABOR AND ASSET MARKETS

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer Chair: Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer Host: Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer Papers: What Can Be Learned about the Employment Effects of Labor Market Deregulation from Hypothetical Questions to Firms? Evidence from the Enterprise Surveys

Jeffrey B. Nugent, University of Southern California (Presenter), and Zhi Wang, University of Southern California Accountability Asset Recovery: A Leadership and Sustainability Initiative Receivership and Qualified Asset Recovery is Relative

Monika L. Sheldon-London, Alpha FTS (Presenter)

Gender Wage Gap and the Task Structure of the Jobs: Evidence from the Developing Countries

Bilal Khan, University of International Business and Economics, China (Presenter), and Xia Fang, University of International Business and Economics, China

Commuting Time and Labor Market Outcomes of Women: Evidence from Egypt

Maye Ehab Samy, University of Bamberg (Presenter)

Global Demand Spillovers Near the Zero Lower Bound

Rashad Ahmed, University of Southern California (Presenter)

Monday, June 28 @ 6:00 AM-7:45 AM PDT

Contemporary Economic Policy

[061] TOPICS IN AGING AND FERTILITY

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Lanlan (Lacey) Chu, St. Catherine University **Host:** Lanlan (Lacey) Chu, St. Catherine University

Papers: Gender Disparities in Healthy Aging and Subjective Well-being among Older Adults in China: Evidence from the 2018 CLHLS

Lanlan (Lacey) Chu, St. Catherine University (Presenter)

Regional Banks and Aging Population in Japan

Suppaleuk B. Sarpphaitoon, Akita International University (Presenter)

Fertility and Human Capital Investment in Developing Countries

Thu Trang Le, University of New South Wales (Presenter)

Discussants: Thu Trang Le, University of New South Wales

Lanlan (Lacey) Chu, St. Catherine University

Monday, June 28 @ 6:00 AM-7:45 AM PDT

Allied Society: AERE

[062] ECONOMICS OF CLIMATE CHANGE

Organizer: Trudy Ann Cameron, University of Oregon **Chair:** Jamie Mullins, University of Massachusetts Amherst **Host:** Jamie Mullins, University of Massachusetts Amherst

Papers: Climate Policy Uncertainty and Firms' and Investors' Behavior

Piero Basaglia, University of Hamburg (Presenter), and Stefano Carattini, Georgia State University

Combating Climate Change: Is the Option to Exploit a Public Good a Barrier for Reaching Critical Thresholds? Experimental

Evidence

Janis Cloos, Clausthal University of Technology (Presenter), and Matthias Greiff, Clausthal University of Technology Regulating Stock Externalities

Roweno Heijmans, Tilburg University (Presenter), and Reyer Gerlagh, Tilburg University

Migration as Adaptation: The Differential Impacts of Transitory Versus Permanent Shocks to Temperature

Jamie Mullins, University of Massachusetts Amherst (Presenter), and Prashant Bharadwaj, University of California San Diego

Discussants: Janis Cloos, Clausthal University of Technology

Roweno Heijmans, Tilburg University

Jamie Mullins, University of Massachusetts Amherst

Piero Basaglia, University of Hamburg

Monday, June 28 @ 6:00 AM-7:45 AM PDT

Individually Organized

[062.5] ECONOMIC GROWTH AND CONVERGENCE IN INDIA

Organizers: Bibhudutta Panda, University of Minnesota Morris Badri Narayan Rath, Indian Institute of Technology Hyderabad **Chair:** Bibhudutta Panda, University of Minnesota Morris **Host:** Bibhudutta Panda, University of Minnesota Morris

Papers: The Determinants of ICT Development in Emerging Market Economies: Is there Evidence of Club Convergence?

Badri Narayan Rath, Indian Institute of Technology Hyderabad (Presenter), and Bibhudutta Panda, University of Minnesota Morris

Output Convergence across Indian States: A Sector-Level Analysis

Vaseem Akram, Indian Institute of Management Jammu (Presenter)

Regional Convergence (Divergence) in Labor Productivity in India: Evidence from a Sectoral Analysis

Bibhudutta Panda, University of Minnesota Morris (Presenter), Badri Narayan Rath, Indian Institute of Technology Hyderabad, Vaseem Akram, Indian Institute of Management Jammu, and Jajati Keshari Parida, Central University of Punjab

City Route to Public Finance and Growth in India: An Empirical Assessment of the 'Wider Economic Benefits'
Alok Kumar Mishra, University of Hyderabad, India (Presenter), and Saloni Bhutani, University of Hyderabad, India

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Individually Organized

[063] AGENT-BASED COMPUTATIONAL ECONOMICS A

Organizers: David S. Dixon, University of New Mexico

Christopher S. Ruebeck, Lafayette College

Chair: Christopher S. Ruebeck, Lafayette College **Host:** David S. Dixon, University of New Mexico

Papers: Connecting Search Theory with ABM and Laboratory Experiments

Zakaria Babutsidze, Sciences Po Lyon (Presenter), Federico Bonetto, Georgia Institute of Technology, Nobuyuki Hanaki, Osaka University, and Maurizio Iacopetta, Skema Business School

Modeling Asset Allocation and Wealth Accumulation: A Heterogeneous Agent Lifecycle Approach

Steve Yang, Stevens Institute of Technology (Presenter), Victor Luo, Stevens Institute of Technology, and Dongxu Li, Stevens Institute of Technology

Market Anticipation, Strategy Switching, and Peer Effects On Crop Decisions

David S. Dixon, University of New Mexico (Presenter) **Discussants:** Steve Yang, Stevens Institute of Technology

David S. Dixon, University of New Mexico Zakaria Babutsidze, Sciences Po Lyon

Monday, June 28 @ 8:00 AM-9:45 AM PDT

President-Elect Featured

[064] COMBINING EXPERIMENTS AND OBSERVATIONAL DATA

Organizer: Adriana Lleras-Muney, University of California, Los Angeles **Chair:** Adriana Lleras-Muney, University of California, Los Angeles **Host:** Adriana Lleras-Muney, University of California, Los Angeles

Papers: Combining Experimental and Observational Data to Estimate Treatment Effects on Long Term Outcomes

Susan Athey, Stanford University, Raj Chetty, Harvard University, and Guido W. Imbens, Stanford University (Presenter)

Do Youth Training Programs Work? Evidence from the New Deal and Job Corps

Anna Aizer, Brown University, Shari Eli, University of Toronto, Keyoung Lee, Federal Reserve Bank of Philadelphia, and Adriana Lleras-Muney, University of California, Los Angeles (Presenter)

Combining Experimental and Observational Studies in Meta-Analysis: Leveraging Experimental Structures to Eliminate Selection Bias

Michael Gechter, Pennsylvania State University, University Park, and Rachel Meager, London School of Economics (Presenter)

Evaluating Ex Ante Counterfactual Predictions Using Ex Post Causal Inference

Michael Gechter, Pennsylvania State University, University Park (Presenter), Cyrus Samii, New York University, Rajeev Dehejia, New York University, and Cristian Pop-Eleches, Columbia University

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Allied Society: SABE

[065] STRATEGIC COMPLEXITY, NORMS AND LEARNING

Organizer: John Ifcher, Santa Clara University

Chair: David Gill, Purdue University

Papers: Cognitive Skills, Strategic Sophistication, and Life Outcomes

David Gill, Purdue University (Presenter), Eduardo Fe, University of Manchester, and Victoria L Prowse, Purdue University Strategic Complexity and the Value of Thinking

Victoria L Prowse, Purdue University (Presenter), and David Gill, Purdue University Nudging Enforcers: How Norm Perceptions and Motives for Lying Shape Sanctions

Eugen Dimant, University of Pennsylvania (Presenter), and Tobias Gesche, ETH Zurich

Learning in a Bandit Game and Technology Choice

Kaywana Raeburn, Union College (Presenter), Jim Engle-Warnick, McGill University, Sonia Laszlo, McGill University, and Jian Li, Iowa State University

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Defense Economics

[066] THE ROLE OF MEDICAL READINESS IN DEPLOYABILITY AND OTHER OUTCOMES

Organizers: Lauren Malone, CNA Corporation

Christine Jachetta, CNA Corporation

Chair: Christine Jachetta, CNA Corporation

Host: Lauren Malone, CNA Corporation

Papers: Measuring Individual Readiness for Global Health Engagement Missions

Lauren Malone, CNA Corporation (Presenter)

Medical Readiness and Deployability: Measuring Morbidity in Forward-Deployed Environments

Shing Lai Cheng, CNA Corporation (Presenter), Kara Mandell, CNA Corporation, and Tai Do, BUMED CIC Attrition, Deployability, and Healthcare Usage by Medical Condition Waived Among Marines, FY2017-FY2019

Christine Jachetta, CNA Corporation (Presenter)

Discussants: Cullen Alexander Roberts, Institute for Defense Analyses

Stephanie Rennane, RAND Corporation

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Individually Organized

[067] TOPICS IN MACRO LABOR

Organizers: Erin L Wolcott, Middlebury College

Kristina A. Sargent, Middlebury College
Chair: Kristina A. Sargent, Middlebury College
Host: Erin L Wolcott, Middlebury College
Papers: Search and Multiple Jobholding

Etienne Lale, University of Quebec, Montreal (Presenter)

How Does the Dramatic Rise of CPS Non-Response Impact Labor Market Indicators?

Robert Bernhardt, Federal Reserve Bank of Chicago, David R. Munro, Middlebury College (Presenter), and Erin L Wolcott, Middlebury College

Cyclical Earnings and Employment Transitions

Carlos Carrillo-Tudela, University of Essex, UK, Ludo Visschers, University of Edinburgh, and David Wiczer, Stony Brook University SUNY (Presenter)

When do Workers Prefer Open Borders?

Kristina A. Sargent, Middlebury College (Presenter)

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[068] CAPITAL, LENDING AND RISK

Chair: Thomas Present, Ghent University **Host:** Thomas Present, Ghent University

Papers: The Market Impact of Systemic Risk Capital Surcharges

Yalin Gunduz, Deutsche Bundesbank (Presenter)

Optimal Capital Requirements with Noisy Signals on Banking Risk

Kai Ding, California State University, East Bay (Presenter), Enoch Hill, Wheaton College, and David Perez-Reyna, Universidad de los Andes

Does BRRD Mitigate the Bank-Sovereign Risk Nexus?

Thomas Present, Ghent University (Presenter), Nicolas Soenen, Ghent University (Presenter), Martien Lamers, Ghent University, and Rudi Vander Vennet, Ghent University

Implications of Lending Focus versus Diversification for Riskiness of Bank's Borrower Base

Fathali Firoozi, University of Texas at San Antonio (Presenter), Mehdi Beyhaghi, Federal Reserve Bank of Richmond, and Donald Lien, University of Texas at San Antonio

Discussants: Kai Ding, California State University, East Bay

Thomas Present, Ghent University

Fathali Firoozi, University of Texas at San Antonio

Yalin Gunduz, Deutsche Bundesbank

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[068.5] BANK MERGERS, SALES AND CREATING VALUE

Chair: Lawrence J. White, New York University **Host:** Lawrence J. White, New York University

Papers: Interbank Network Characteristics Monetary Policy "News" and Bank Stock Return Sensitivity

Amine Tarazi, Université de Limoges, LAPE (France) and Institut Universitaire de France, Isabelle Distinguin, Université de Limoges, LAPE (France), and Aref Mahdavi-Ardekani, Université de Limoges, LAPE (France) (Presenter)

Do Bank Mergers Create Value?

Robert Loveland, California State University, East Bay (Presenter), J. Harold Mulherin, University of Georgia, and Kevin Okoeguale, Saint Mary's College of California

Structural Sunspots and Equilibrium Selection

Nicolas Maeder, University of San Diego (Presenter)

The Sale of Failed Banks: The Characteristics of Acquirers – as Well as of the Acquired – Matter

Lawrence J. White, New York University (Presenter), Pejman Abedifar, Tehran Institute for Advanced Studies and University of St. Andrews, and Amine Tarazi, Université de Limoges, LAPE (France) and Institut Universitaire de France

Discussants: Robert Loveland, California State University, East Bay

Lawrence J. White, New York University

Amine Tarazi, Université de Limoges, LAPE (France) and Institut Universitaire de France

Nicolas Maeder, University of San Diego

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Individually Organized

[069] TOPICS ON CENTRALIZED CHOICE SYSTEMS IN HIGHER EDUCATION

Organizer: Christopher Neilson, Princeton University

Chair: Seth D. Zimmerman, Yale University **Host:** Christopher Neilson, Princeton University

Papers: Gender Differences in College Choice: Which Characteristics of Colleges Matter the Most

Perihan Ozge Saygin, University of Florida (Presenter)

The Rise of Centralized Choice and Assignment Mechanisms in Education Markets Around the World

Thomas Krussig, University of California, Berkeley (Presenter), and Christopher Neilson, Princeton University

College Application Behavior and Biases Across Five Countries

Andres Barrios Fernandez, Centre for Economic Performance (Presenter), Martti Kaila, University of Helsinki, and Christopher Neilson, Princeton University

Elite Colleges and Long-Run Residential Sorting: Evidence from Centralized College Choice

Mohit Karnani, Massachusetts Institute of Technology (Presenter)

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Individually Organized

[070] WHO WORKS CLEARINGHOUSE: FREE COLLEGE AND WORKFORCE OUTCOMES

Organizer: Brad J. Hershbein, W. E. Upjohn Institute for Employment Research Chair: Michelle Miller-Adams, W. E. Upjohn Institute for Employment Research Host: Brad J. Hershbein, W. E. Upjohn Institute for Employment Research

Papers: Promise Kept? Free Community College, Attainment, and Earnings in Tennessee

Celeste Carruthers, University of Tennessee, Knoxville (Presenter), William F. Fox, University of Tennessee, Knoxville, and Christopher A. Jepsen, University College Dublin

Pittsburgh Promise's Payback: Evidence from Tax Records

Lindsay Page, University of Pittsburgh (Presenter), Jason B. Cook, University of Utah, Jennifer Iriti, University of Pittsburgh, Danielle Lowry, University of Pittsburgh, and Corbin Leonard Miller, U.S. Department of the Treasury

Beyond Degrees: Longer Term Outcomes of the Kalamazoo Promise

Brad J. Hershbein, W. E. Upjohn Institute for Employment Research (Presenter), Isabel McMullen, W. E. Upjohn Institute for Employment Research, Brian Pittelko, W. E. Upjohn Institute for Employment Research, and Bridget Timmeney, W. E. Upjohn Institute for Employment Research

Denver Scholarship Foundation: A Linc to the Future

Hani Mansour, University of Colorado Denver (Presenter), and Brian Duncan, University of Colorado Denver

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Contemporary Economic Policy

[071] GENDER GAP: STUDENT SUCCESS, TENURE, AND EMPLOYMENT

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Eric P. Chiang, Florida Atlantic University **Host:** Eric P. Chiang, Florida Atlantic University

Papers: Gender, Social Accountability and Student Success: Does Anonymity Matter

Eric P. Chiang, Florida Atlantic University (Presenter), Eva Dziadula, University of Notre Dame, and Amanda J. Felkey, Lake Forest College

Gender Gap in Tenure and Promotion: Evidence from the Economics Ph.D. Class of 2008

Jihui Chen, Illinois State University (Presenter)

Gender Difference in Employment under Covid 19 Shock: Gender Discrimination? If so, How much

Chang kon Choi, Jeonbuk National University (Presenter)

Discussants: Jihui Chen, Illinois State University Chang kon Choi, Jeonbuk National University Eric P. Chiang, Florida Atlantic University

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Allied Society: CSWEP

[072] IMMIGRANTS AND IMMIGRATION POLICY

Organizer: Catalina Amuedo-Dorantes, University of California, Merced Chair: Catalina Amuedo-Dorantes, University of California, Merced Host: Catalina Amuedo-Dorantes, University of California, Merced Papers: Family-Centered Immigration Policy and Marital Instability

Eva Dziadula, University of Notre Dame (Presenter)

Effect of the 1996 Welfare Reform on Undocumented Immigrants

Sakshi Bhardwaj, University of Illinois at Urbana Champaign (Presenter) Life Out of the Shadows: Impacts of Amnesty Programs on Migrant's Life

Sandra V. Rozo, University of Southern California (Presenter), Ana María Ibanez, Inter-American Development Bank, Andres Moya, Universidad de Los Andes, Colombia, María Adelaida Ortega, Inter-American Development Bank, and Marisol Rodríguez Chatruc, Inter-American Development Bank

Child Citizenship Status in Immigrant Families and Different Parental Time Investments in Siblings

Jocelyn Wikle, Brigham Young University (Presenter), and Elizabeth Ackert, University of California, Santa Barbara Business Ownership and Mexico-US Immigration

Alejandro Gutierrez-Li, North Carolina State University (Presenter) **Discussants:** Alejandro Gutierrez-Li, North Carolina State University

Jocelyn Wikle, Brigham Young University

Sakshi Bhardwaj, University of Illinois at Urbana Champaign

Eva Dziadula, University of Notre Dame

Sandra V. Rozo, University of Southern California

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Individually Organized

[073] CLIMBING THE JOB LADDER? INFORMAL AND FORMAL WORK IN A DYNAMIC CONTEXT

Organizer: Thomas (Tim) H. Gindling, University of Maryland, Baltimore County **Chair:** Thomas (Tim) H. Gindling, University of Maryland, Baltimore County **Host:** Thomas (Tim) H. Gindling, University of Maryland, Baltimore County

Papers: Informality and Work Status

Gary Fields, Cornell University (Presenter)

Transforming in Formal Work and Livelihoods in China Carl Shu-Ming Lin, Bucknell University (Presenter) Transitions between Informal and Formal Jobs in India

Simone Schotte, UNU-WIDER (Presenter)

Informal Employment in Sub-Saharan Africa: Dead-End or Stepping Stone?

Michael Danquah, UNU-WIDER (Presenter)

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Contemporary Economic Policy

[074] INDUSTRY STUDIES

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Stuart J. Wilson, University of Regina **Host:** Stuart J. Wilson, University of Regina

Papers: Forecasting with Google Trends: Evidence from the Auto Industry

Jolana Stejskalova, Mendel University in Brno (Presenter)

Marginal Cost Estimates for Sentenced and Remanded Inmates in the Canadian Prairie Provinces

Stuart J. Wilson, University of Regina (Presenter)

The Effects of Sugar-Sweetened Beverage Taxes On the Alcoholic Beverages Consumption

Lei Pan, North Carolina State University (Presenter), and Xiaoyong Zheng, North Carolina State University

Discussants: Stuart J. Wilson, University of Regina

Lei Pan, North Carolina State University Jolana Stejskalova, Mendel University in Brno

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Individually Organized

[075] LONG RUN FACTORS IN ECONOMIC DEVELOPMENT

Organizer: Areendam Chanda, Louisiana State University Baton Rouge

Chair: Nils-Petter Lagerlof, York University, Toronto

Host: Areendam Chanda, Louisiana State University Baton Rouge

Papers: Subnational persistence of State History

Justin Cook, University of California, Merced (Presenter)

Migrants and Social Capital: Long Run Effects of the Indian Partition

Prasad Sankar Bhattacharya, Deakin University, Australia, Latika Chaudhary, Naval Postgraduate School, and Abhiroop

Mukhopadhya, Indian Statistical Institute (Presenter)

The Long-Run Effects of Early Agriculture: Evidence from Carbon Dated Archaeological Sites

Andrew Dickens, Brock University, and Nils-Petter Lagerlof, York University, Toronto (Presenter)

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Allied Society: AERE

[076] HUMAN PREFERENCES AND THE ENVIRONMENT

Organizer: Trudy Ann Cameron, University of Oregon

Chair: Mara Thiene, University of Padova **Host:** Mara Thiene, University of Padova

Papers: Early Exposure to Nature and Willingness-To-Pay for Conservation

Liqing Li, California State University, Fullerton (Presenter), and Amy W. Ando, University of Illinois at Urbana-Champaign

Fostering Pro-Environmental Behaviors Without Crowding-Out Subsequent Ones

Julien Picard, London School of Economics (Presenter)

Sustainable Consumer Behaviour

Julia Muller, University of Osnabruck (Presenter), Thorsten Upmann, University of Oldenberg, and Dominik Huettemann, University of Osnabruck

Consumers' Revealed Preferences for Organic and Local Food: A Multiple Discrete Continuous Experiment

Mara Thiene, University of Padova (Presenter), Riccardo Scarpa, Durham University, Cristiano Franceschinis, University of Padova, and Luca Rossetto, University of Padova

Discussants: Julien Picard, London School of Economics

Julia Muller, University of Osnabruck Mara Thiene, University of Padova

Liqing Li, California State University, Fullerton

Monday, June 28 @ 8:00 AM-9:45 AM PDT

Individually Organized

[077] GLOBAL DEVELOPMENTS AND CLIMATE CHANGE

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Chair: Shahrzad Ghourchian, Siena College

Papers: Financing Repeat Borrowers: Designing Credible Incentives for Today and Tomorrow

Anil K. Jain, Federal Reserve Board of Governors, and Piruz Saboury, Texas A&M University (Presenter)

Globalization and Housing Market Inequality

Shahrzad Ghourchian, Siena College (Presenter), Alexander McQuoid, U.S. Naval Academy, and David Vitt, Farmingdale State College SUNY

Effect of Foreign Direct Investment on R&D Technology Transfer in OECD

Mahnaz Rabiei, Islamic Azad University (Presenter), and Ali Nezhad Mohammad Alarlough, Independent Researcher Temperature, Labor Supply and the Economic Impacts of Climate Change

Mohammad Mostafavi, Georgia Southwestern State University (Presenter)

Monday, June 28 @ 10:00 AM-11:45 AM PDT

Allied Society: SABE

[078] GENDER, SOCIAL PREFERENCES AND COMPETITIVE ATTENTION

Organizer: John Ifcher, Santa Clara University **Chair:** John Ifcher, Santa Clara University **Host:** John Ifcher, Santa Clara University

Papers: Measuring Gender and Institutional Bias in the Publishing Process in Economics

Fulya Yuksel Ersoy, Loyola Marymount University (Presenter), and Jennifer Pate, Loyola Marymount University

Saving Face through Preference Signaling and Obligation Avoidance

Matthew Chao, Williams College (Presenter), and Jonathan Chapman, New York University Abu Dhabi

Estimating Social Preferences Using Stated Satisfaction: Novel Support for Inequity Aversion

John Ifcher, Santa Clara University (Presenter), Lina Diaz, George Mason University, Daniel Houser, George Mason

University, and Homa Zarghamee, Barnard College

Monday, June 28 @ 10:00 AM-11:45 AM PDT

Presidential Address

[079] 2020 PRESIDENTIAL ADDRESS: IS AUTOMATIC ENROLLMENT CONSISTENT WITH A LIFE CYCLE MODEL?

Introduction: James Poterba, Massachusetts Institute of Technology

Address: John B. Shoven, Stanford University

Monday, June 28 @ 12:00 PM-1:45 PM PDT

Professional Development

[080] ACTIVE LEARNING WITH FRED: AN EYES-ON WORKSHOP

Organizer: Diego Mendez-Carbajo, Federal Reserve Bank of St. Louis **Host:** Diego Mendez-Carbajo, Federal Reserve Bank of St. Louis **Facilitators:** Diego Mendez-Carbajo, Federal Reserve Bank of St. Louis

Maria Arias, Federal Reserve Bank of St. Louis Aselia Urmanbetova, Georgia Institute of Technology

Monday, June 28 @ 12:00 PM-1:45 PM PDT

Individually Organized

[081] AGENT-BASED COMPUTATIONAL ECONOMICS B

Organizers: David S. Dixon, University of New Mexico

Christopher S. Ruebeck, Lafayette College Chair: David S. Dixon, University of New Mexico Host: Christopher S. Ruebeck, Lafayette College

Papers: Inequality and the Central Bank

Amy Y. Guisinger, Lafayette College, Christopher S. Ruebeck, Lafayette College (Presenter), and Julie K. Smith, Lafayette

College

An Agent-Based Model of Risk Taking Under Risk Pooling and Wealth Redistribution

Arpan Jani, University of Wisconsin -- River Falls (Presenter)

Walrasian Equilibria Approximated in Polynomial Time via Individual Learning in Large Economies

John S. Schuler, Southern New Hampshire University (Presenter), and Robert Axtell, George Mason University

Discussants: Arpan Jani, University of Wisconsin -- River Falls

John S. Schuler, Southern New Hampshire University

Christopher S. Ruebeck, Lafayette College

Monday, June 28 @ 12:00 PM-1:45 PM PDT

Defense Economics

[082] WHAT CAN FFRDC RESEARCH CONTRIBUTE TO THE NATIONAL SECURITY ISSUES RAISED BY THE NEW

ADMINISTRATION?

Organizer: David S. C. Chu, Institute for Defense Analyses **Moderator:** David S. C. Chu, Institute for Defense Analyses

Panelists: Jeff D. Goldstein, Office of Management and Budget

Peter Levine, Institute for Defense Analyses

Laura H. Baldwin, RAND Corporation

William Brent Boning, Center for Naval Analyses

Monday, June 28 @ 12:00 PM-1:45 PM PDT

Contemporary Economic Policy

[083] FINANCIAL ECONOMICS: FRICTION, INTEREST RATE, AND INFLATION TARGETING

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Svatopluk Kapounek, Mendel University in Brno **Host:** Svatopluk Kapounek, Mendel University in Brno

Papers: Bank Margins and Financial Frictions: Differences between Bank-Based and Market-Based Systems

Bilge Canbaloglu, Ankara Yildirim Beyazit University, Turkey, Svatopluk Kapounek, Mendel University in Brno (Presenter), and Zuzana Kucerova, Mendel University in Brno

Inflation Targeting and Policy Trilemma after the Global Financial Crisis

Cesar M. Rodriguez, Portland State University, and Olena Ogrokhina, Lafayette College (Presenter)

Equilibrium in 'Real Time'

Craig Bernhard McLaren, California State Polytechnic University, Pomona (Presenter)

Discussants: Craig Bernhard McLaren, California State Polytechnic University, Pomona

Svatopluk Kapounek, Mendel University in Brno Cesar M. Rodriguez, Portland State University

Monday, June 28 @ 12:00 PM-1:45 PM PDT

Individually Organized

[084] HEALTHCARE INDUSTRY

Organizer: Jinhyung Lee, Sungkyunkwan University Chair: Jinhyung Lee, Sungkyunkwan University Host: Jinhyung Lee, Sungkyunkwan University Papers: The Effect of Security Breach on Productivity

Sung Choi, University of Central Florida (Presenter), and Jinhyung Lee, Sungkyunkwan University

An Event Study on the Network Externalities of Data Breach
Taewon Hwang, Sungkyunkwan University (Presenter)

Predicting Hospital Closure Using OSHPD Data

Hansil Choi, Sungkyunkwan University (Presenter)

The Effect of Integrated Nursing Care Services on Hospital Profitability

Jae Young Choi, Hallym University (Presenter) **Discussants:** Jae Young Choi, Hallym University
Jaehyun Koh, Sungkyunkwan University

Taewon Hwang, Sungkyunkwan University
Sung Choi, University of Central Florida

Monday, June 28 @ 12:00 PM-1:45 PM PDT

Individually Organized

[085] ADVANCES IN MODELS OF SCHOOL CHOICE AND COMPETITION

Organizer: Christopher Neilson, Princeton University **Chair:** Natalie Bau, University of California, Los Angeles

Host: Christopher Neilson, Princeton University

Papers: The Impact of Neighborhood School Choice: Evidence from Los Angeles' Zones of Choice

Chris Campos, University of California, Berkeley (Presenter), and Caitlin Kearns, University of California, Berkeley Charter Schools and Horizontal Differentiation

Michael Gilrane, New York University (Presenter), John Singleton, University of Rochester, and Uros Petronijevic, York University, Toronto

The Equilibrium Effects of Public Provision in Education Markets: Evidence from a Public School Construction Policy
Michael Dinerstein, University of Chicago (Presenter), Sebastian Otero, Stanford University, and Christopher Neilson,
Princeton University

Student Choices, Student Loans and the Market Structure of Higher Education
Christopher Neilson, Princeton University (Presenter), and Alvaro Carril, Princeton University

Monday, June 28 @ 12:00 PM-1:45 PM PDT

Individually Organized

[086] USING VACANCY DATA

Organizer: Sarah H. Bana, Stanford Digital Economy Lab Chair: Sarah H. Bana, Stanford Digital Economy Lab Host: Sarah H. Bana, Stanford Digital Economy Lab

Papers: Do Online Postings Capture Job Vacancies? An Analysis of Matched Online Postings and Vacancy Survey Data Michael Dalton, U.S. Bureau of Labor Statistics (Presenter), Lisa Kahn, University of Rochester, and Andreas Mueller,

University of Texas at Austin

job2vec: Learning a Representation of Jobs

Sarah H. Bana, Stanford Digital Economy Lab (Presenter), Erik Brynjolfsson, Stanford University, Daniel Rock, University of Pennsylvania, and Sebastian Steffen, Massachusetts Institute of Technology

Geography of Jobs

Alexander Bartik, University of Illinois at Urbana-Champaign, and Eliza Forsythe, University of Illinois at Urbana-Champaign (Presenter)

Discussants: R. Jason Faberman, Federal Reserve Bank of Chicago Brad J. Hershbein, W. E. Upjohn Institute for Employment Research Abigail Wozniak, Federal Reserve Bank of Minneapolis

Monday, June 28 @ 12:00 PM-1:45 PM PDT

President-Elect Featured

[088] ECONOMICS OF CRIMINAL JUSTICE REFORM

Organizer: Steven Raphael, University of California, Berkeley
Chair: Steven Raphael, University of California, Berkeley
Host: Steven Raphael, University of California, Berkeley
Rapars: Racial Disparity in Law Enforcement Stans

Papers: Racial Disparity in Law Enforcement Stops

Magnus J. Lofstrom, Public Policy Institute of California (Presenter)

The Impact of Felony Diversion in San Francisco

Johanna Lacoe, California Policy Lab, UC Berkeley (Presenter)

Can Restorative Justice Conferencing Reduce Recidivism?

Yotam Shem-Tov, University of California, Los Angeles (Presenter)

Monday, June 28 @ 12:00 PM-1:45 PM PDT

Allied Society: AERE

[089] ALLOCATION OF LAND TO COMPETING USES

Organizer: Trudy Ann Cameron, University of Oregon
Chair: Craig D. Broadbent, Brigham Young University – Idaho
Host: Craig D. Broadbent, Brigham Young University – Idaho

Papers: Land-Use Change at the Peri-Urban Nexus: The Farmland Assessment Act Study

Wai Yan Siu, Utah State University (Presenter), Man Li, Utah State University, and Arthur J. Caplan, Utah State University

Aid Against Trees? Evidence from a Community-Driven Development Program in the Philippines

Jefffrey Pagel, University of Barcelona (Presenter)

Spatial Tradeoffs Between Economic Goods and Ecosystem Services: A Case of the Oil and Gas Industry

Craig D. Broadbent, Brigham Young University – Idaho (Presenter), Richard L. Bernknopf, University of New Mexico, and Saleh Mamun, University of New Mexico

Discussants: Jefffrey Pagel, University of Barcelona Craig D. Broadbent, Brigham Young University – Idaho Wai Yan Siu, Utah State University

Monday, June 28 @ 12:00 PM-1:45 PM PDT

Allied Society: AERE

[090] ENVIRONMENTAL HAZARDS

Organizer: Trudy Ann Cameron, University of Oregon Chair: Laura Villalobos, InterAmerican Development Bank Host: Laura Villalobos, InterAmerican Development Bank

Papers: Effects of Abnormal Precipitation on School Dropout Rates

Lucia Contreras, University of Costa Rica (Presenter), Laura Villalobos, InterAmerican Development Bank, and Juan

Robalino, Universidad de Costa Rica

Perilous Risk Assessments: Evidence from the National Flood Insurance Program

Joakim A. Weill, University of California, Davis (Presenter)

How do Different Political Stances of the News Media Affect the Coverage of Climate Change?

Sayon Ghosh, Purdue University (Presenter)

Discussants: Joakim A. Weill, University of California, Davis

Sayon Ghosh, Purdue University

Lucia Contreras, University of Costa Rica

Monday, June 28 @ 12:00 PM-1:45 PM PDT

Allied Society: TPUG

[091] COAL, ELECTRICITY AND ENERGY

Organizers: Wesley W. Wilson, University of Oregon Jonathan Hughes, University of Colorado Boulder Chair: Sara Guffey, West Virginia University Host: Sara Guffey, West Virginia University

Papers: Environmental Policy and Market Concentration in the U.S. Coal Industry

Sara Guffey, West Virginia University (Presenter), and Shuichiro Nishioka, West Virginia University

Reducing Carbon Emissions: Progressivity of Carbon Fee vs Regressivity of Regulations

Paul Bernstein, University of Hawaii (Presenter), Makena Coffman, University of Hawai'i at Manoa, Sumner J. La Croix, University of Hawai'i at Manoa, Maja Schjervheim, University of Hawai'i at Manoa, and Sherilyn Hayashida, University of Hawai'i Economic Research Organization

Do Peer Effects Impact Residential Solar PV Adoption?

Christelle Khalaf, University of Wyoming (Presenter), and Gilbert Michaud, Ohio University, Athens

Discussants: Christelle Khalaf, University of Wyoming

Sara Guffey, West Virginia University Paul Bernstein, University of Hawaii

Monday, June 28 @ 12:00 PM-1:00 PM PDT

Allied Society: NAFE

NAFE SESSION 5: RELIABILITY AND REASONABLE CERTAINTY IN LOST PROFITS MEASUREMENT

Presenter: Paul Bjorklund, Paul R. Bjorklund, CPA

Discussants: A. Frank Adams, Adams Economic Consulting

Nikanor I. Volkov, Mercer University

Monday, June 28 @ 1:00 PM-2:00 PM PDT

Allied Society: NAFE

NAFE SESSION 6: IMPLICATIONS FOR FORENSIC ECONOMISTS AS A RESULT OF THE STATE OF CALIFORNIA SUPREME

COURT RULING IN PEOPLE V. SANCHEZ

Presenter: John E. Nordstrand, John E. Nordstrand Economic Consulting

Discussants: Constantine M. Boukidis, J.S. Held LLC

Monday, June 28 @ 2:00 PM-3:45 PM PDT

Individually Organized

[092] AGENT-BASED COMPUTATIONAL ECONOMICS C

Organizers: David S. Dixon, University of New Mexico

Christopher S. Ruebeck, Lafayette College
Chair: David S. Dixon, University of New Mexico
Host: Christopher S. Ruebeck, Lafayette College

Papers: Externalities, Spillover Effects, and Implications for Payment-for-Performance Programs

Hongxing Liu, Lafayette College, and Christopher S. Ruebeck, Lafayette College (Presenter)

The Bioeconomics of Integrated Pest and Pollinator Management: The Case of Neonicotinoid Insecticides

Linghui Wu, University of New Hampshire (Presenter), and Shadi Atallah, University of Illinois at Urbana Champaign

Water Rights Transfers and the Social and Cultural Costs to Southeastern Colorado

David S. Dixon, University of New Mexico (Presenter)

Discussants: Linghui Wu, University of New Hampshire

David S. Dixon, University of New Mexico Christopher S. Ruebeck, Lafayette College

Monday, June 28 @ 2:00 PM-3:45 PM PDT

Defense Economics

[093] MANNING AND SUSTAINING THE NAVY'S OFFICER COMMUNITIES

Organizers: Lauren Malone, CNA Corporation

Mikhail Smirnov, CNA Corporation

Chair: Mikhail Smirnov, CNA Corporation

Host: Lauren Malone, CNA Corporation

Papers: Effective Management of the Navy Medicine Education and Training Community

Lauren Malone, CNA Corporation (Presenter)

Identifying and Addressing Career Progression Barriers for Female Officers in the Navy's Unrestricted Line

Mikhail Smirnov, CNA Corporation (Presenter)

Evaluating Navy Medicine's Accession and Retention Incentives for Officers in Critical Readiness Specialties

Robert Levy, Center for Naval Analyses, Jacklyn Kambic, CNA Corporation (Presenter), Jessica Oi, CNA Corporation, and

Mikhail Smirnov, CNA Corporation

Discussants: Matthew Goldberg, Institute for Defense Analyses

Noah Myung, University of Virginia

Jordan Marcusse, Institute for Defense Analyses

Monday, June 28 @ 2:00 PM-3:45 PM PDT

Contemporary Economic Policy

[095] FINANCIAL ECONOMICS: US AND EU

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Jarko Fidrmuc, Zeppelin University **Host:** Jarko Fidrmuc, Zeppelin University

Papers: Financial Market Uncertainty in the US: Measurement, Trends, and Effects

Roman Horvath, Charles University, and Svatopluk Kapounek, Mendel University in Brno (Presenter)

The Credit Channel of Monetary Policy Before and After the ZLB: Evidence from the US Equity Market

Mira Farka, California State University, Fullerton (Presenter)

Dynamic Analysis of Perceptions on Firms Financing Behavior: A Behavioral Perspective

Jarko Fidrmuc, Zeppelin University (Presenter), and Florian Horky, Zeppelin University

Pollution, Corporate Tax and Outward Foreign Direct Investment

Jr-Tsung, National Chengchi University, and He-Shun Hsu, National Chengchi University (Presenter)

Discussants: Mira Farka, California State University, Fullerton

Jarko Fidrmuc, Zeppelin University

He-Shun Hsu, National Chengchi University

Svatopluk Kapounek, Mendel University in Brno

Monday, June 28 @ 2:00 PM-3:45 PM PDT

Individually Organized

[096] CANNABIS AS A SUBSTITUTE FOR PRESCRIPTION DRUGS

Organizer: Jacqueline Doremus, California Polytechnic State University, San Luis Obispo **Chair:** Jacqueline Doremus, California Polytechnic State University, San Luis Obispo **Host:** Jacqueline Doremus, California Polytechnic State University, San Luis Obispo

Papers: The Effect of Medical Cannabis Dispensaries on Opioid and Heroin Overdose Mortality

Rhet A. Smith, University of Arkansas at Little Rock (Presenter), Julio Garin, Claremont McKenna College, and Vincent R. Pohl, University of Georgia, Athens

Cannabis legalization and its Impact on Health Insurer Prescription Drug Expenditures

Amanda Cook, Bowling Green State University (Presenter), Tice Sirmans, Illinois State University, and Brenda Wells, East Carolina University

The Effects of Cannabis Flower on Fatigue

Xiaoxue Li, University of New Mexico (Presenter), Sarah S. Stith, University of New Mexico, Jagason P. Diviant, University of New Mexico, Franco Brockelman, MoreBetter, Ltd., Keenan Keeling, MoreBetter, Ltd., Branden Hall, MoreBetter, Ltd., and Jacob Vigil, University of New Mexico

Cannabis Legalization: A Demand Shock to Pharmaceutical Markets

Ziemowit Bednarek, California Polytechnic State University, San Luis Obispo, Jacqueline Doremus, California Polytechnic State University, San Luis Obispo (Presenter), and Sarah S. Stith, University of New Mexico

Monday, June 28 @ 2:00 PM-3:45 PM PDT

Individually Organized

[097] EMPIRICAL MODELS OF COLLEGE ACCESS AND CHOICE

Organizer: Christopher Neilson, Princeton University

Chair: Adam Kapor, Princeton University

Host: Christopher Neilson, Princeton University

Papers: Competing Campuses: An Equilibrium Model of the U.S. Higher Education Market

Emily Cook, Tulane University (Presenter)

Affirmative Action in Centralized College Admission Systems

Sebastian Otero, Stanford University (Presenter), Nano (Hernan) Barahona, Stanford University, and Cautin Dobbin, Stanford University

Top Percent Policies and the Return to Postsecondary Selectivity

Zachary Bleemer, University of California, Berkeley (Presenter)

Aftermarket Frictions and the Cost of Off-Platform Options in Centralized Assignment Mechanisms

Mohit Karnani, Massachusetts Institute of Technology (Presenter), Adam Kapor, Princeton University, and Christopher Neilson, Princeton University

Monday, June 28 @ 2:00 PM-3:45 PM PDT

Contemporary Economic Policy

[099] COUNTRY STUDIES: KAZAKHSTANI, RUSSIA, AND CHINA

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Julan Du, Chinese University of Hong Kong **Host:** Julan Du, Chinese University of Hong Kong

Papers: Kazakhstani Economic Policy in Post-Industrial Society: Opportunities to Prosper

Galiya Berdykulova, International Information Technology University (Presenter), Makpal Abdinova, International IT University, and Timur Ananyev, International IT University

The Legacy of State Repression on Contemporary Trust: Indiscriminate versus Targeted Repression in Soviet Russia
Chrysostomos Tabakis, KDI School of Public Policy and Management (Presenter), Nemanja Cocic, KDI School of Public Policy and Management, and Gi Khan Ten, KDI School of Public Policy and Management

China's Government Audits and its Impacts on Firms

Julan Du, Chinese University of Hong Kong (Presenter), and Yiping Wu, Shanghai University of Finance and Economics

Discussants: Chrysostomos Tabakis, KDI School of Public Policy and Management

Julan Du, Chinese University of Hong Kong

Galiya Berdykulova, International Information Technology University

Monday, June 28 @ 2:00 PM-3:45 PM PDT

Allied Society: AERE

[100] ECONOMICS OF AIR QUALITY

Organizer: Trudy Ann Cameron, University of Oregon

Chair: Lin Yang, Cornell University

Papers: Fight Fire with Finance: A Randomized Field Experiment To Curtail Land-Clearing Fire In Indonesia

Ryan B. Edwards, Australian National University (Presenter)

Federally Mandated but Locally Administered: Political Differences in Air Pollution Abatement under the Clean Air Act Zach Raff, University of Wisconsin -- Stout (Presenter), Jason Walter, University of Tulsa, and Andrew G. Meyer, Marquette University

Pollution Monitoring, Strategic Behavior, and Dynamic Representativeness

Lin Yang, Cornell University (Presenter), Yatang Lin, Hong Kong University of Science and Technology, Jin Wang, Hong Kong University of Science and Technology, and Fangyuan Peng, Hong Kong University of Science and Technology

Are Poorer Mexicans Exposed to Worse Air Quality? Long-term Evidence from Satellite Imaging Data

Lopamudra Chakraborti, Centro de Investigacion y Docencias Economicas (Presenter), and John Voorheis, U.S. Census

Discussants: Zach Raff, University of Wisconsin -- Stout

Lin Yang, Cornell University

Lopamudra Chakraborti, Centro de Investigacion y Docencias Economicas

Ryan B. Edwards, Australian National University

Monday, June 28 @ 2:00 PM-3:00 PM PDT

Allied Society: NAFE

NAFE SESSION 7: EARNINGS OF LESS THAN FULL-TIME WORKERS

Presenter: David Jones, Economic Consulting Services, LLC

Discussant: David Tucek, Value Economics LLC

Monday, June 28 @ 3:00 PM-4:00 PM PDT

Allied Society: NAFE

NAFE SESSION 8: UPDATE: AVOIDING DISCRIMINATION IN ESTIMATING DAMAGES

Presenters: Jerome Paige, Jerome S. Paige and Associates, LLC

Subodh Mathur, Economic Consultant

Discussant: James D. Rodgers, Pennsylvania State University, University Park

Monday, June 28 @ 4:00 PM-5:45 PM PDT

Contemporary Economic Policy

[101] RESEARCH WITH MACHINE LEARNING APPLICATIONS

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Carsten Lange, California State Polytechnic University, Pomona **Host:** Carsten Lange, California State Polytechnic University, Pomona

Papers: Application of Supervised Machine Learning Techniques to Forecast the COVID-19 U.S. Recession and Stock Market Crash

Rama Malladi, California State University, Dominguez Hills (Presenter)

Transport Infrastructure Connectivity and Conflict Resolution: A Machine Learning Comparison of Developed and Developing Countries

Ji Luo, Tsinghua University (Presenter), Guijun Wang, Peking University, and Greta Pesce, Shanghai Jiao Tong University Predicting MLB Pitcher Salaries with OLS and Machine Learning

Carsten Lange, California State Polytechnic University, Pomona (Presenter), and Craig A. Kerr, California State Polytechnic University, Pomona

Do Bilateral Investment Treaties Increase FDI Flows? Capturing Treaty Heterogeneity Using Text Analytics

Narendra Regmi, University of Wisconsin -- Whitewater (Presenter)

Discussants: Carsten Lange, California State Polytechnic University, Pomona

Rama Malladi, California State University, Dominguez Hills Narendra Regmi, University of Wisconsin -- Whitewater

Ji Luo, Tsinghua University

Monday, June 28 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[102] INFORMATION AND DECISION MAKING

Chair: John Crooker, University of Nevada, Las Vegas **Host:** John Crooker, University of Nevada, Las Vegas

Papers: International Information Disparity, Sticky Information, and Tourists' Behavior

Kazuki Hiraga, Nagoya City University (Presenter), and Yoshito Funashima, Tohoku Gakuin University

Moral Hazard and Self-Selection in Insurance Markets: Evidence from Commercial Fisheries

Akbar Marvasti, National Oceanic and Atmospheric Administration (Presenter), and Sami Dakhlia, University of

Tennessee at Chattanooga (Presenter)

Deadlines, Impatience, and Search Costs

Brennan Platt, Brigham Young University (Presenter)

Are College Students Forward-Looking in Choice of Major?

John Crooker, University of Nevada, Las Vegas (Presenter), Celeste Calkins, University of Nevada, Las Vegas, and Qingmin

Shi, University of Nevada, Las Vegas

Discussants: Akbar Marvasti, National Oceanic and Atmospheric Administration

Brennan Platt, Brigham Young University

John Crooker, University of Nevada, Las Vegas

Kazuki Hiraga, Nagoya City University

Monday, June 28 @ 4:00 PM-5:45 PM PDT

Individually Organized

[103] QUANTITATIVE MACROECONOMICS 1

Organizer: Selahattin Imrohoroglu, University of Southern California **Chair:** Selahattin Imrohoroglu, University of Southern California **Host:** Selahattin Imrohoroglu, University of Southern California

Papers: Robots or Workers? A Macro Analysis of Automation and Labor Markets

Zheng Liu, Federal Reserve Bank of San Francisco (Presenter), and Sylvain Leduc, Federal Reserve Bank of San Francisco Equilibrium Effects of Neighborhood Interventions

Diego Daruich, University of Southern California (Presenter), and Eric Chyn, Dartmouth College Spatial Implications of Telecommuting

Andrii Parkhomenko, University of Southern California (Presenter), and Matt Delventhal, Claremont McKenna College Entry vs Rents

David Bagaee, University of California, Los Angeles (Presenter), and Emmanuel Farhi, Harvard University

Monday, June 28 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[104] TRADE AND LABOR MARKETS

Chair: Gueyon Kim, University of California, Santa Cruz **Host:** Gueyon Kim, University of California, Santa Cruz **Papers:** The Role of Trade and Labor Policies on Informality

Lourenco Paz, Baylor University (Presenter), Jennifer Poole, American University Washington D.C., and Rita Almeida, World Bank

Labor Market Flexibility and Inward Foreign Direct Investment: Incentive or Outcome?

Isao Kamata, University of Niigata Prefecture (Presenter)

Export Credit Guarantees and Labor Market Outcomes: Evidence from U.S. County Level Data

Danny Kurban, University of Colorado Boulder (Presenter)

Trade-Induced Creation of New Work

Gueyon Kim, University of California, Santa Cruz (Presenter)

Discussants: Isao Kamata, University of Niigata Prefecture

Danny Kurban, University of Colorado Boulder

Gueyon Kim, University of California, Santa Cruz

Lourenco Paz, Baylor University

Monday, June 28 @ 4:00 PM-5:45 PM PDT

Contemporary Economic Policy

[105] RESEARCH IN APPLIED ECONOMICS 2

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Bruce C. Brown, California State Polytechnic University, Pomona **Host:** Bruce C. Brown, California State Polytechnic University, Pomona

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Papers: Do Short Sellers Bring Firms Legal Troubles?

Siu Kai Choy, King's College London, Tat-kei Lai, IESEG School of Management, and Travis Ka Ho Ng, Chinese University of Hong Kong (Presenter)

Sin and Saints Revisited: The Role of Sin Stocks in Mutual Funds

Lirong Liu, Texas A&M University -- Commerce (Presenter), and Asli Ogunc, Texas A&M University -- Commerce

Social Trust and Food Scandal Exposure: Evidence from China

Mengmeng Guo, Southwestern University of Finance and Economics (Presenter), Jinge Liu, University of Edinburgh, and Jianyu Yu, Southwestern University of Finance and Economics

Is Ricardian Equivalence Still Relevant?

Bruce C. Brown, California State Polytechnic University, Pomona (Presenter)

Discussants: Lirong Liu, Texas A&M University -- Commerce

Bruce C. Brown, California State Polytechnic University, Pomona

Travis Ka Ho Ng, Chinese University of Hong Kong

Mengmeng Guo, Southwestern University of Finance and Economics

Monday, June 28 @ 4:00 PM-5:45 PM PDT

Individually Organized

[106] EMPIRICAL MARKET DESIGN APPLICATIONS TO EDUCATION MARKETS 1

Organizer: Christopher Neilson, Princeton University **Chair:** Mohammad Akbarpour, Stanford University **Host:** Christopher Neilson, Princeton University

Papers: When Information is not Enough: Evidence from a Centralized School Choice System

Adrienne Lucas, University of Delaware (Presenter), Willa Friedman, University of Houston, and Kehinde Ajayi, World Bank

Distributional Impacts of Centralized School Choice

Suk Joon Son, Yale University (Presenter)

Limited Awareness, Biased Beliefs, and Personalized Feedback on School Choice Platforms

Adam Kapor, Princeton University, Felipe Arteaga, University of California, Berkeley, Christopher Neilson, Princeton University (Presenter), and Seth D. Zimmerman, Yale University

Negative Externalities of Mechanism Complexity in College Admissions and their Incidence in Strategic Mistakes

Tomas Larroucau, University of Pennsylvania (Presenter), Manuel Martinez, Yale University, Christopher Neilson,
Princeton University, and Ignacio Rios, University of Texas at Dallas

Monday, June 28 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[107.5] FACTORS AFFECTING LABOR DEMAND

Chair: Leila Zbib, Bryant University **Host:** Leila Zbib, Bryant University

Papers: The Distribution of Labor Market Surplus

Davide Alonzo, UBC Vancouver School of Economics (Presenter), and Giovanni Gallipoli, University of British Columbia The Power of Marriage: Causal Effect of Marital Stability on Child's Adult Earnings

Bob S. Wen, Clemson University (Presenter), and Hyerim Park, University of Mississippi

The Impact of Formal and Informal Credit Institutions on Entrepreneurship

Alina Malkova, University of Missouri -- Columbia (Presenter)

CEO General Ability and the Takeover Market

Leila Zbib, Bryant University (Presenter)

Discussants: Bob S. Wen, Clemson University

Alina Malkova, University of Missouri -- Columbia

Leila Zbib, Bryant University

Davide Alonzo, UBC Vancouver School of Economics

Monday, June 28 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[109] ISSUES IN THE FINANCIAL SECTOR

Chair: Jan E. Christopher, Delaware State University

Host: Jan E. Christopher, Delaware State University

Papers: Organization Capital, Corporate Sustainable Profile and Lending Relationships

Hai-Chin Yu, Chung Yuan University, Taiwan (Presenter), and Alice Hsieh, Accenture (Presenter)

Bank Loans and Securities Holdings in the U.S. Commercial Banks

Huiran Pan, California State University, Fullerton (Presenter), and Chun Wang, Brooklyn College CUNY (Presenter)

Implications of Fintech Development on Payments and Settlements

Jan E. Christopher, Delaware State University (Presenter)

Discussants: Huiran Pan, California State University, Fullerton

Jan E. Christopher, Delaware State University Hai-Chin Yu, Chung Yuan University, Taiwan

Monday, June 28 @ 4:00 PM-5:45 PM PDT

Allied Society: TPUG

[110] AUTOMOBILES AND TRAVEL 1

Organizers: Wesley W. Wilson, University of Oregon Jonathan Hughes, University of Colorado Boulder Chair: Hanna Hoover, University of Michigan, Ann Arbor Host: Hanna Hoover, University of Michigan, Ann Arbor

Papers: Nudges as Norms: Evidence from the NYC Taxi Cab Industry
Hanna Hoover, University of Michigan, Ann Arbor (Presenter)
Nudging and Driving: An Analysis of Dynamic Message Signs in Virginia

Alexander Cardazzi, West Virginia University (Presenter)

Socioeconomic Impacts of Development-Induced Displacement and Resettlement: Case Study of the Da Nang - Quang Ngai Expressway, Vietnam

Ghulam Dastgir Khan, Hiroshima University (Presenter), Yuichiro Yoshida, Hiroshima University, and Nguyen Thi Kieu Oanh, Hiroshima University

Measuring the Willingness to Pay for Visiting Roadside Rest Areas (Mishi-no-Eki) in Japan and Exploring Factors Affecting Visitors' Willingness to Visit

Amanollah Ataeey, Ministry of Urban Development and Land, Afghanistan (Presenter), and Junyi Zhang, Hiroshima University

Discussants: Alexander Cardazzi, West Virginia University

Hanna Hoover, University of Michigan, Ann Arbor

Hotak Nematullah, Hiroshima University Ghulam Dastgir Khan, Hiroshima University

Monday, June 28 @ 4:00 PM-5:00 PM PDT

Allied Society: NAFE

NAFE SESSION 9: NAVIGATING A CAREER IN FORENSIC ECONOMICS

Moderator: Josefina V. Tranfa-Abboud, Analytical Economics Associates LLC

Panelists: Lane Hudgins, Lane Hudgins Analysis Dubravka Tosic, Berkeley Research Group

Steven J. Shapiro, Analytic Resources, LLC, and New York Institute of Technology

Monday, June 28 @ 6:00 PM-7:45 PM PDT

Individually Organized

[112] EMPIRICAL MARKET DESIGN APPLICATIONS TO EDUCATION MARKETS 2

Organizer: Christopher Neilson, Princeton University Chair: Gaston Illanes, Northwestern University Host: Christopher Neilson, Princeton University

Papers: Unequal Assignments to Public Schools and the Limits of Schools Choice

Mariana Laverde, Yale University (Presenter)

Centralized School Choice with Unequal Outside Options

Mohammad Akbarpour, Stanford University (Presenter), Adam Kapor, Princeton University, Winnie van Dijk, Harvard University, Christopher Neilson, Princeton University, and Seth D. Zimmerman, Yale University

Dynamic College Admissions and the Determinants of Students' College Retention

Tomas Larroucau, University of Pennsylvania (Presenter), and Ignacio Rios, University of Texas at Dallas Evaluating School Choice Mechanism Changes

Adam Kapor, Princeton University, Christopher Neilson, Princeton University, and Seth D. Zimmerman, Yale University (Presenter)

Monday, June 28 @ 6:00 PM-7:45 PM PDT

Individually Organized

[113] AGRICULTURAL PRODUCTION, TECHNOLOGY ADOPTION AND RISK VALUATION

Organizer: Chanjin Chung, Oklahoma State University **Chair:** Chanjin Chung, Oklahoma State University **Host:** Chanjin Chung, Oklahoma State University

Papers: Don't Overlook Pre-existing Information about Rice Farmers: Evidence from Laos

Bheomseok Kim, Korea Rural Economic Institute, and Taeyoon Kim, Seoul National University (Presenter)

Evaluating Temporal Change of Cost Efficiency Using a Base Period Approach

Jeongseung Kim, Korea Rural Economic Institute (Presenter), and Chanjin Chung, Oklahoma State University

Optimal Support Rate of Smart Greenhouse Farming System Installation Expenses

Hyun Seok Kim, Seoul National University (Presenter), and Wonseok Lee, Seoul National University

Analysis of the Effect of Spatial Characteristics on the Spread of HPAI (Highly Pathogenic Avian Influenza)

Mi-Ran An, Dongguk University, Kwideok Han, Oklahoma State University, and Inbae Ji, Dongguk University (Presenter)

How Do Recreational Anglers Respond to Risk? Evidence from Revealed Preference Data

Wonkyu Cha, Korea Rural Economic Institute (Presenter), and Richard Melstrom, Loyola University Chicago

Discussants: Inbae Ji, Dongguk University Taeyoon Kim, Seoul National University Hyun Seok Kim, Seoul National University

Monday, June 28 @ 6:00 PM-7:45 PM PDT

Contemporary Economic Policy

[114] ENERGY: PRODUCTION, ACCESS, AND INNOVATION

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Eric Evans Osei Opoku, University of Nottingham, Ningbo China **Host:** Eric Evans Osei Opoku, University of Nottingham, Ningbo China

Papers: Energy Productivity across Different Regions: Drivers and Convergence Analysis

Arjita Sikder, Monash University (Presenter), John Inekwe, Macquarie University, and Mita Bhattacharya, Monash

University

Foreign Direct Investment, Governance and Access to Electricity in Africa

Eric Evans Osei Opoku, University of Nottingham, Ningbo China (Presenter)

Intellectual Property Protection, Technological Innovation, and Energy Intensity: Some Evidence from China

Xianchun Liao, University of Jinan (Presenter)

Discussants: Eric Evans Osei Opoku, University of Nottingham, Ningbo China

Xianchun Liao, University of Jinan Arjita Sikder, Monash University

Tuesday, June 29 @ 6:00 AM-7:45 AM PDT

Allied Society: SABE

[115] ECONOMICS OF COVID-19 PANDEMIC AND NATURAL LANGUAGE PROCESSING

Organizer: John Ifcher, Santa Clara University

Chair: Ofrit Kol, Ariel University **Host:** Ofrit Kol, Ariel University

Papers: A (Local) Apple a Day: Pandemic-Induced Changes in Local Food Buying: A Generational Cohort Perspective

Ofrit Kol, Ariel University (Presenter)

Mastering the Art of Prevention: Communication, Adherence and Effectiveness in the Time of COVID-19

Iryna Sabat, Universidade Nova de Lisboa (Presenter), Nirosha Elsem Varghese, Bocconi University, Sebastian Neuman-Böhme, Erasmus University Rotterdam, Pedro Pita Barros, Nova School of Business and Economics, Werner B. F. Brouwer, Erasmus University, Job van Exel, Erasmus University, Jonas Schreyögg, University of Hamburg, Tom Stargardt,

University of Hamburg, and Aleksandra Torbica, Bocconi University

Loneliness in Life, Law, and COVID-19

Peter H. Huang, University of Colorado Boulder (Presenter), and Olivia Ash, Indiana University-Purdue University Indianapolis (Presenter)

Investigating Trust Using Natural Language Processing

Austin Bradley, Virginia Tech (Presenter), and Alec Smith, Virginia Tech

Tuesday, June 29 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[116] WELFARE AND COLLECTIVE DECISION MAKING

Chair: Fang Dong, Providence College **Host:** Fang Dong, Providence College

Papers: Juvenile Delinquency and Prefectural Regulations: Evidence from Japanese Prefectural Data

Keiko Yoshida, Momoyama Gakuin University (Presenter)

Low, High and Super Natural-Resource Congestion Under Autarky and Trade

Maurice Schiff, IZA (Presenter)

Commodity Price Shocks and Rent Seeking Behaviour

Francis Kwami Dzikpe, University of Manitoba, Department of Economics. (Presenter)

Middle-Income Trap and Corruption: A Model and Evidence from Dynamic Panel Data Analysis

Fang Dong, Providence College (Presenter), and Joshua Ping Ang, Rogers State University (Presenter)

Discussants: Maurice Schiff, IZA

Francis Kwami Dzikpe, University of Manitoba, Department of Economics.

Fang Dong, Providence College

Keiko Yoshida, Momoyama Gakuin University

Tuesday, June 29 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[117] SIGNALING, COMMUNICATION AND MONETARY POLICY

Chair: Talina Sondershaus, Halle Institute for Economic Research, Germany Host: Talina Sondershaus, Halle Institute for Economic Research, Germany Papers: Issuance and Valuation of Corporate Bonds with Quantitative Easing

Stefano Pegoraro, University of Notre Dame (Presenter), and Mattia Montagna, European Central Bank

Face It: Quantifying The Impact Of Nonverbal Communication using FOMC Conference Videos

Sophia Kazinnik, Federal Reserve Bank of Richmond (Presenter), and Filippo Curti, Federal Reserve Bank of Richmond Follow-thy-neighbor? Spillovers of Asset Purchases within the Real Sector

Talina Sondershaus, Halle Institute for Economic Research, Germany (Presenter)

On Average Inflation Targeting

Ramis Khabibullin, Bank of Russia (Central Bank of Russian Federation) (Presenter)

Discussants: Sophia Kazinnik, Federal Reserve Bank of Richmond

Talina Sondershaus, Halle Institute for Economic Research, Germany

Ramis Khabibullin, Bank of Russia (Central Bank of Russian Federation)

Stefano Pegoraro, University of Notre Dame

Tuesday, June 29 @ 6:00 AM-7:45 AM PDT

Contemporary Economic Policy

[119] ECONOMIC IMPACT OF THE COVID PANDEMIC 2

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Mustafa Z. Younis, Jackson State University

Host: Mustafa Z. Younis, Jackson State University

Papers: The Distributional Impact of Recessions: The Global Financial Crisis and the Pandemic Recession

Ippei Shibata, International Monetary Fund (Presenter)

The Coronavirus and the Economy of the Pandemic

Mustafa Z. Younis, Jackson State University (Presenter), and Jing Jun, Tsinghua University

Examining of the Effect of Coronavirus-Covid-19 on Nursing Homes

Mustafa Z. Younis, Jackson State University (Presenter), Jun Zhang, Tsinghua University, Wei-Hong Zhang, Ghent University, Margarita Lenk, Colorado State University, Fort Collins, and Khalid Saleh, Delgado Community College

Discussants: Mustafa Z. Younis, Jackson State University

Zhou Yang, Robert Morris University
Mustafa Z. Younis, Jackson State University
Ippei Shibata, International Monetary Fund

Tuesday, June 29 @ 6:00 AM-7:45 AM PDT Individually Organized

[121] PARENTAL LEAVE ROLE IN LABOR MARKETS

Organizers: German Blanco, Illinois State University

Marie Valentova, Luxembourg Institute of Socio-Economic Research (LISER)

Chair: German Blanco, Illinois State University **Host:** German Blanco, Illinois State University

Papers: The Impact of Taking Parental Leave on Wages: Evidence from Luxembourg

German Blanco, Illinois State University (Presenter), Michela Bia, Luxembourg Institute of Socio-Economic Research (LISER), and Marie Valentova, Luxembourg Institute of Socio-Economic Research (LISER)

Parental Leave Use among Newly Arrived Immigrant Parents in Sweden: Incentive or Obstacle for Labor Market Integration Ann-Zofie Duvander, Stockholm University (Presenter), and Eleonora Mussino, Stockholm University

The Impact of Parental Leave Reform on Fathers' Leave Take-Up in Luxembourg: Exploring the Role of Workplaces Merve Uzunalioglu, University College London, and Luxembourg Institute of Socio-Economic Research (LISER) (Presenter), Marie Valentova, Luxembourg Institute of Socio-Economic Research (LISER), and Margaret O'Brien, University College London

Finnish Parental Leave in Nordic Comparison: The Impact of Compensation, Quotas and Flexibility for Gender Equality Johanna Lammi-Taskula, The Research Institute of the Finnish Economy (Presenter)

Discussants: Ann-Zofie Duvander, Stockholm University

Marie Valentova, Luxembourg Institute of Socio-Economic Research (LISER)

Johanna Lammi-Taskula, The Research Institute of the Finnish Economy

Merve Uzunalioglu, University College London, and Luxembourg Institute of Socio-Economic Research (LISER)

Tuesday, June 29 @ 6:00 AM-7:45 AM PDT

Allied Society: AERE

[122] FISHERIES DYNAMICS

Organizer: Trudy Ann Cameron, University of Oregon **Chair:** Anton Bondarev, Xi'an Jiaotong-Liverpool University **Host:** Anton Bondarev, Xi'an Jiaotong-Liverpool University

Papers: Stability of Regional Fisheries Management Organizations Under Stochastic Growth

Bruno Nkuiya, University of Alberta, and Kwabena Bediako Boateng, University of Alberta (Presenter)

Local Economic and Environmental Impacts of Marine Reserves in Rural Coastal Economies

Amanda Lindsay, Luther College (Presenter)

The Structure of Optimal Solutions for Harvesting a Renewable Resource

Dmitry Gromov, St. Petersburg State University (Presenter), and Thorsten Upmann, University of Oldenberg Sliding Modes in Renewable Resources Dynamic Problems

Anton Bondarev, Xi'an Jiaotong-Liverpool University (Presenter), and Thorsten Upmann, University of Oldenberg

Discussants: Amanda Lindsay, Luther College Dmitry Gromov, St. Petersburg State University Anton Bondarev, Xi'an Jiaotong-Liverpool University Kwabena Bediako Boateng, University of Alberta

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Allied Society: SABE

[123] SOCIAL PREFERENCES AND DISCOUNTING

Organizer: John Ifcher, Santa Clara University **Chair:** Morten Lau, Copenhagen Business School **Host:** Morten Lau, Copenhagen Business School

Papers: Constant Discounting, Temporal Instability and Dynamic Inconsistency in Denmark: A Longitudinal Field Experiment

Morten Lau, Copenhagen Business School (Presenter), Glenn W. Harrison, Georgia State University, and Hong Il Yoo, Durham University

Reference Points and Information Preferences: Experimental Evidence

Noemi Peter, University of Groningen (Presenter), and Mark van Oldeniel, University of Groningen

In Your Name! The Effect of Intermediaries on Discrimination

Maivand Sarin, University of Cologne (Presenter)

A Theoretical and Experimental Investigation into the Welfare Consequences of Late Payments

Matthew Walker, Durham University (Presenter), and Kyle Hyndman, University of Texas at Dallas

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Defense Economics

[124] DEFENSE ECONOMICS: PHYSICAL AND BEHAVIORAL HEALTH

Organizers: Ellen M. Pint, RAND Corporation

Laura H. Baldwin, RAND Corporation

Chair: Julie A. Lockwood (formerly Pechacek), Institute for Defense Analyses

Host: Ellen M. Pint, RAND Corporation

Papers: Disability Compensation under a Fitness for Duty Evaluation Approach

Stephanie Rennane, RAND Corporation (Presenter), Beth J. Asch, RAND Corporation, Michael G. Mattock, RAND Corporation, and Heather Krull, RAND Corporation

Evaluation of the Concussion Restoration Care Center in Camp Leatherneck, Afghanistan: Impacts on Medical Readiness and Attrition

Shing Lai Cheng, CNA Corporation (Presenter), Robert Levy, Center for Naval Analyses, and Kenneth Fechner, Naval Hospital Camp Pendleton

Debt and Delinquency During and After Military Service

James V. Marrone, RAND Corporation (Presenter), and Susan Carter, United States Military Academy

Discussants: Kyle Neering, CNA Corporation

Philip Armour, RAND Corporation

Jennifer A. Heissel, Naval Postgraduate School

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Defense Economics

[125] DEFENSE ECONOMICS: RESOURCE MANAGEMENT

Organizers: Ellen M. Pint, RAND Corporation

Laura H. Baldwin, RAND Corporation

Chair: J. Craig Stone, Canadian Forces College

Host: Ellen M. Pint, RAND Corporation

Papers: Improving the Effectiveness and the Efficiency of the Transportation Working Capital Fund

Ellen M. Pint, RAND Corporation (Presenter)
Navy Shipyards' Maintenance of Nuclear Submarines

R. Derek Trunkey, Congressional Budget Office (Presenter)

A Model for Estimating the Life Cycle Cost in the Romanian Armed Forces

Vlad Dumitrache, National Defense University (Presenter)

Discussants: R. Derek Trunkey, Congressional Budget Office

Stanley A. Horowitz, Institute for Defense Analyses

Marta Kepe, RAND Corporation

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Individually Organized

[126] INSIGHTS ON MONETARY POLICY AND INTERNATIONAL FINANCE

Organizers: Mario Gonzalez, Central Bank of Chile Raul Cruz Tadle, California State University, Sacramento Chair: Raul Cruz Tadle, California State University, Sacramento

Host: Mario Gonzalez, Central Bank of Chile

Papers: Endogenous Banking Monitoring, Loan Spreads, and the Amplification of Liquidity Shocks

Margaret apRoberts-Warren, Eastern Washington University (Presenter)

Risk-Taking, Banking Crises, and Macroprudential Monetary Policy

Mai Hakamada, University of California, Santa Cruz (Presenter)

Choice of Foreign Exchange Intervention and Monetary Policy Commitment

Jae Hoon Choi, Xavier University (Presenter), and Christopher Limnios, Providence College

Discussants: Can Kadirgan, Central Bank of the Republic of Turkey

Mario Gonzalez, Central Bank of Chile

Margaret apRoberts-Warren, Eastern Washington University

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[127] TRADE AGREEMENTS AND PREFERENCES

Chair: Santiago Camara, Northwestern University
Host: Santiago Camara, Northwestern University
Papers: Welfare Effects of International Trade in Waste

Prakrati Thakur, University of Illinois at Urbana-Champaign (Presenter) Do Multilateral and Bilateral Trade Agreements Share the Same Motive?

Ross Jestrab, Syracuse University (Presenter)

Imported Inputs, Foreign Suppliers and Export Performance

Santiago Camara, Northwestern University (Presenter)

Spatially Correlated Preferences in International Trade

Davide Arioldi, USI Lugano - Università Svizzera Italiana (Presenter)

Discussants: Ross Jestrab, Syracuse University Santiago Camara, Northwestern University

Davide Arioldi, USI Lugano - Università Svizzera Italiana

Prakrati Thakur, University of Illinois at Urbana-Champaign

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Contemporary Economic Policy

[128] HEALTH ECONOMICS: MEASUREMENT OF COSTS

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Stacey McKinney, Southern Illinois University Carbondale **Host:** Stacey McKinney, Southern Illinois University Carbondale

Papers: Mild Traumatic Brain Injury and Productivity Loss in the Military: Evidence from the Military Health System Data Repository

Patrick Richard, Uniformed Services University of the Health Sciences (Presenter), Nilam Gibson, Uniformed Services University of the Health Sciences, Regine Walker, Uniformed Services University of the Health Sciences, and Michael Weiner, University of California, San Francisco

Cost-Effectiveness in Providing Preventive Dentistry for Children in the United States

Sandra K. Collins, Southern Illinois University, Carbondale, Stacey McKinney, Southern Illinois University Carbondale (Presenter), and Jennifer McKinnies, Southern Illinois University, Carbondale

Concepts, Epidemiology, and Costs of Obesity

Sumita Kolay, Southern Illinois University, Carbondale (Presenter), and Sandra K. Collins, Southern Illinois University, Carbondale

Examining the Racial Disparity in Coronavirus- Covid-19

Mustafa Z. Younis, Jackson State University (Presenter), Jeff Ingungu, Central Michigan University, Adnan Kisa, Kristiania University College, Michael Hartmann, Friedrich Schiller University of Jena, Emeka Nwagwu, Jackson State University, and Tony Sinay, California State University, Los Angeles

Discussants: Stacey McKinney, Southern Illinois University Carbondale

Mustafa Z. Younis, Jackson State University

Patrick Richard, Uniformed Services University of the Health Sciences

Sumita Kolay, Southern Illinois University, Carbondale

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Contemporary Economic Policy

[129] RESEARCH IN EDUCATION

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Bilal Khan, University of International Business and Economics, China **Host:** Bilal Khan, University of International Business and Economics, China

Papers: Education-Occupation Mismatch and Lost Earnings in the Developing World

Bilal Khan, University of International Business and Economics, China (Presenter)

Education-Occupation Mismatch and Life Satisfaction in the Developing World

Bilal Khan, University of International Business and Economics, China (Presenter)

The Advantage of Being Youngest: Education Inequalities and the Quantity-Quality Tradeoff in Pakistan

Qaisar Khan, Lahore University of Management Sciences, and Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology (Presenter)

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Individually Organized

[130] INFORMATION AND HUMAN CAPITAL IN DEVELOPING COUNTRIES

Organizer: Christopher Neilson, Princeton University

Chair: Ciro Avitabile, World Bank

Host: Christopher Neilson, Princeton University **Papers:** *Perceived Ability and School Choices*

Matteo Bobba, Toulouse School of Economics, Marco Pariguana, University of Western Ontario (Presenter), and Veronica Frisancho, Inter-American Development Bank

Subjective Beliefs and Dynamic Human Capital Investment Decisions: Evidence from an the Dominican Republic

Lucas Coffman, Boston College (Presenter), James Berry, University of Delaware, Daniel Morales, Instituto Dominicano de Evaluacion e Investigacion de la Calidad Educativa - IDEICE, and Christopher Neilson, Princeton University

School Report Cards in Extremely Poor Education Markets: Evidence from Villages in Haiti

Gregory Elaquca, Inter-American Development Bank (Presenter), Christopher Neilson, Princeton University, and Sofie Olsen, Inter-American Development Bank

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Allied Society: CSWEP

[131] GENDER, SOCIAL NETWORKS, LABOR MARKETS AND COVID-19

Organizer: Catalina Amuedo-Dorantes, University of California, Merced **Chair:** Catalina Amuedo-Dorantes, University of California, Merced **Host:** Catalina Amuedo-Dorantes, University of California, Merced

Papers: Out of Labor and Into the Labor Force? The Role of Abortion Access, Social Stigma and Financial Constraints

Tom Zohar, Stanford University (Presenter), and Nina Brooks, Stanford University

The Gender Gap among Business Executives

Teresa Molina, University of Hawai'i at Manoa (Presenter), Wolfgang Keller, University of Colorado Boulder, and William W. Olney, Williams College

Opening Borders: Peru's Expected Utility on Venezuela's Immigration

A Social Network Analysis

Jorge Guerra, Claremont Graduate University (Presenter)

Impacts of the COVID-19 on Green Energy

Babita Srivastava, William Paterson University (Presenter)

We Are Not Guinea Pigs: The Effect of Negative News on Vaccine Compliance

Belinda Archibong, Columbia University (Presenter), and Francis Annan, Georgia State University

Discussants: Teresa Molina, University of Hawai'i at Manoa

Babita Srivastava, William Paterson University

Tom Zohar, Stanford University

Belinda Archibong, Columbia University

Jorge Guerra, Claremont Graduate University

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Individually Organized

[132] JOB SEARCH, HUMAN CAPITAL, AND LIFECYCLE WAGES (PART A)

Organizers: Noriko Amano-Patino, University of Cambridge

Tatiana Baron, Ben-Gurion University

Pengpeng Xiao, Duke University

Chair: Noriko Amano-Patino, University of Cambridge **Host:** Noriko Amano-Patino, University of Cambridge

Papers: Sufficient Statistics for Frictional Wage Dispersion and Growth

Rune Vejlin, Aarhus University (Presenter), and Greg Veramendi, University of Munich

Marriage Market and Labor Market Sorting

Paula Calvo, Yale University, Ilse Lindenlaub, Yale University, and Ana Reynoso, University of Michigan (Presenter)

Labor Market Returns to Personality: A Job Search Approach to Understanding Gender Gaps

Christopher Flinn, New York University, Petra Todd, University of Pennsylvania, and Weilong Zhang, University of

Cambridge (Presenter)

Discussants: Ludo Visschers, University of Edinburgh Victoria Gregory, Federal Reserve Bank of St. Louis Tatiana Baron, Ben-Gurion University

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Allied Society: TPUG

[133] GROWTH, DEREGULATION, INNOVATION AND CONGESTION IN AIR MARKETS

Organizers: Wesley W. Wilson, University of Oregon Jonathan Hughes, University of Colorado Boulder

Chair: Andreas Knorr, German University of Administrative Sciences Speyer **Host:** Andreas Knorr, German University of Administrative Sciences Speyer **Papers:** *Empirical Investigation of Deregulation and the Airline Industry in the U.S.*

ByungWoo Kim, Korea National University of Transportation (Presenter)

Rethinking the Allocation of Slots at Congested Airports: A Property Rights Prospective

Andreas Knorr, German University of Administrative Sciences Speyer (Presenter), and Alexander Eisenkopf, Zeppelin University

Analysis of Domestic Passenger Airfare in the U.S. Airline Industry

Neela Manage, Florida Atlantic University (Presenter)

The Great Aviation Patent Spike of 1910

Peter B. Meyer, U.S. Bureau of Labor Statistics (Presenter)

Discussants: Peter B. Meyer, U.S. Bureau of Labor Statistics

Neela Manage, Florida Atlantic University

ByungWoo Kim, Korea National University of Transportation

Andreas Knorr, German University of Administrative Sciences Speyer

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[134] BANKING, FX MARKETS AND RESILIENCE

Chair: Sean D. Jasso, Pepperdine University **Host:** Sean D. Jasso, Pepperdine University

Papers: The Impact of the Participants' Expectations on the Fluctuation of the FX Market

Eunji Lee, Sungkyunkwan University (Presenter)

Creative Destruction and Resilience in the United States: A Market and Policy Analysis of the Economy's Management of the Pandemic

Sean D. Jasso, Pepperdine University (Presenter)

Geographical Ring Fencing in Banking

Jan Toczynski, University of Zurich, Swiss Finance Institute (Presenter), and Christoph Basten, FINMA

The Entry of Bitcoin Mining and its Welfare Implications

Enchuan Shao, University of Saskatchewan (Presenter)

Discussants: Sean D. Jasso, Pepperdine University

Jan Toczynski, University of Zurich, Swiss Finance Institute

Enchuan Shao, University of Saskatchewan

Eunji Lee, Sungkyunkwan University

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Allied Society: KAEA

[135] TOPICS ON CURRENT ISSUES

Organizer: Hyeongwoo Kim, Auburn University Chair: Jong Hyun Chung, Auburn University Host: Jong Hyun Chung, Auburn University

Papers: Reporting Gaps of the Inter-vivos Transfers between Adult Children and Old Parents

Nayoung Lee, University of Cincinnati (Presenter)

Non-monetary Incentive Mechanism for Sustainable Carbon-free Technology Development

Jaehyung An, Hankuk University of Foreign Studies, and Sanghoon Kim, University at Buffalo SUNY (Presenter)

Household Debt and the Effects of Fiscal Policy

Sami Alpanda, University of Central Florida, Hyunji Song, Texas A & M University (Presenter), and Sarah Zubairy, Texas

A&M University, College Station

Firm Heterogeneity, Misallocation, and Trade

Jong Hyun Chung, Auburn University (Presenter)

Discussants: Sanghoon Kim, University at Buffalo SUNY

Hyunji Song, Texas A & M University Jong Hyun Chung, Auburn University Nayoung Lee, University of Cincinnati

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Allied Society: AERE

[136] GROUNDWATER: DEPLETION AND QUALITY

Organizer: Trudy Ann Cameron, University of Oregon **Chair:** Jacob P. Hochard, University of Wyoming **Host:** Jacob P. Hochard, University of Wyoming

Papers: Subsidies vs. Subsidies in the Conservation of Common Property Groundwater Resources

Mani Rouhi Rad, Clemson University (Presenter), Jordan F. Suter, Colorado State University, Fort Collins, Dale Manning,

Colorado State University, Fort Collins, and Christopher Goemans, Colorado State University, Fort Collins

Free Power, Irrigation and Groundwater Depletion: Impact of the Farm Electricity Policy of Punjab, India

Disha Gupta, Delhi School of Economics (Presenter)

The External Cost of Insurance Subsidies on Groundwater Users

Mani Rouhi Rad, Clemson University (Presenter), Matthew Ryan Sloggy, USDA Forest Service, Jordan F. Suter, Colorado State University, Fort Collins, and Dale Manning, Colorado State University, Fort Collins

Coal Ash Ponds and Local Adaptive Behavior

Jacob P. Hochard, University of Wyoming (Presenter), Greg Howard, East Carolina University, and Jonathan Lee, East Carolina University

Discussants: Disha Gupta, Delhi School of Economics

Mani Rouhi Rad, Clemson University Jacob P. Hochard, University of Wyoming

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[137] FISHERIES AND PLACE ATTACHMENT

Chair: Jennifer L. Raynor, Wesleyan University **Host:** Jennifer L. Raynor, Wesleyan University

Papers: The Significance of Place Attachment in Stated Preference Research

Anders Dugstad, Norwegian University of Life Sciences (Presenter), Kristine Grimsrud, Statistics Norway, Gorm Kipperberg, University of Stavanger, Henrik Lindhjem, Norwegian Institute for Nature Research, and Stale Navrud, Norwegian University of Life Sciences

Minimum Information Management and Price-Abundance Relationships in a Fishery

Akbar Marvasti, National Oceanic and Atmospheric Administration (Presenter), and Sami Dakhlia, University of Tennessee at Chattanooga (Presenter)

Do Observers make Fishers better Conservationists?

Jennifer L. Raynor, Wesleyan University (Presenter)

Discussants: Akbar Marvasti, National Oceanic and Atmospheric Administration

Jennifer L. Raynor, Wesleyan University

Anders Dugstad, Norwegian University of Life Sciences

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Allied Society: AERE

[137.5] DISTRIBUTIONAL CONSEQUENCES OF ENVIRONMENTAL POLICY

Organizer: Trudy Ann Cameron, University of Oregon

Chair: Samuel Stolper, University of Michigan **Host:** Samuel Stolper, University of Michigan

Papers: When Does "Not in My Backyard" Make Matters Worse? Environmental Justice Concerns in Solid Waste Disposal

Phuong Ho, The Norwegian School of Economics (Presenter)

Environmental Gentrification

Wen Wang, Hong Kong University of Science and Technology (Presenter)

The Effect of Urban Tree Planting on Residential Property Values and Gentrification

Liqing Li, California State University, Fullerton (Presenter)

Inequality, Information Failures, and Air Pollution

Samuel Stolper, University of Michigan (Presenter), and Catherine Hausman, University of Michigan, Ann Arbor

Discussants: Wen Wang, Hong Kong University of Science and Technology

Liqing Li, California State University, Fullerton

Samuel Stolper, University of Michigan

Phuong Ho, The Norwegian School of Economics

Tuesday, June 29 @ 8:00 AM-9:45 AM PDT

Allied Society: MEEA

[138] MENA ENVIRONMENT, MONETARY AND POLITICAL STRATEGIES

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Chair: Nathalie Hilmi, Centre Scientifique de Monaco **Host:** Nathalie Hilmi, Centre Scientifique de Monaco

Papers: The Vulnerability of the Fisheries Sector to Climate Change in the Mediterranean Region

Nathalie Hilmi, Centre Scientifique de Monaco (Presenter), Mine Cinar, Loyola University Chicago, Shekoofeh Farahmand, University of Isfahan, Alain Safa, Skill Partners, and Juliette Gilloteaux, Universite Cote d'Azur

Breaking the Mold? Ministerial Rotations, Legislative Production and Political Strategies in Lebanon

Mounir Mahmalat, Lebanese Center for Policy Studies (Presenter), and Sami Zoughaib, Lebanese Center for Policy Studies

Monetary Policy Frameworks in the Middle East and North Africa: How Do They Compare with Other Groupings?

David Cobham, Heriot-Watt University (Presenter)

The Relative Effectiveness of Fiscal and Monetary Policies in Promoting Egypt's Output Growth: An Empirical Investigation Using an ARDL Bounds Test Approach

Israa A. El Husseiny, Cairo University (Presenter)

Tuesday, June 29 @ 10:00 AM-11:45 AM PDT

Keynote Address

[139] THE SLOPE OF THE PHILLIPS CURVE: EVIDENCE FROM U.S. STATES

Introduction: Christina Romer, University of California, Berkeley **Address:** Emi Nakamura, University of California, Berkeley

Tuesday, June 29 @ 10:00 AM-11:45 AM PDT

Individually Organized

[139.5] TOPICS IN EDUCATION ECONOMICS IN DEVELOPING COUNTRIES

Organizer: Christopher Neilson, Princeton University

Chair: Francisco Gallego, Pontificia Universidad Catolica de Chile

Host: Christopher Neilson, Princeton University

Papers: Private Schooling, Learning, and Civic Values in a Low-Income Country

Tahir Andrabi, Pomona College, Natalie Bau, University of California, Los Angeles (Presenter), Jishnu Das, World Bank, and Asim Khwaja, Harvard University

Enhancing Educational Investments at Scale

Francesco Agostinelli, University of Pennsylvania, Ciro Avitabile, World Bank (Presenter), and Matteo Bobba, Toulouse School of Economics

Teacher Compensation and Structural Inequality: Evidence from Centralized Teacher School Choice in Peru

Matteo Bobba, Toulouse School of Economics (Presenter), Tim Ederer, Toulouse School of Economics, Christopher Neilson, Princeton University, Marco Nieddu, Universita degli Studi di Cagliari, and Gianmarco Leon, Universitat Pompeu Fabra

Screening and Recruiting Talent at Teacher Colleges Using Pre-College Academic Achievement

Franco Calle, University of Chicago, Sebastian Gallegos, Universidad Adolfo Ibanez (Presenter), Mohit Karnani, Massachusetts Institute of Technology, and Christopher Neilson, Princeton University

Tuesday, June 29 @ 12:00 PM-1:45 PM PDT

Presidential Address

[140] 2021 PRESIDENTIAL ADDRESS: TAX POLICY WITH LOW INTEREST RATES

Introduction: Christina Romer, University of California, Berkeley **Address:** Alan Auerbach, University of California, Berkeley

Tuesday, June 29 @ 2:00 PM-3:45 PM PDT

Volunteer Individual

[141] ECONOMETRIC METHODS

Chair: Tao Wang, University of California, Riverside **Host:** Tao Wang, University of California, Riverside

Papers: Testing for the Appropriate Level of Clustering in Linear Regression Models

Matthew D. Webb, Carleton University (Presenter)

Do Lenders Still Discriminate? A Robust Approach for Assessing Differences in Menus

David Zhang, Harvard University (Presenter), and Paul Willen, Federal Reserve Bank of Boston

SPLVC Modal Regression

Tao Wang, University of California, Riverside (Presenter), Aman Ullah, University of California, Riverside, and Weixin Yao, University of California, Riverside

Stochastic Frontier Models with Interval Dependent Variables

Shih-Tang Hwu, California State Polytechnic University, Pomona (Presenter), Tsu-Tan Fu, Soochow University, Taiwan, and Wen-Jen Tsay, Academia Sinica

Discussants: David Zhang, Harvard University Tao Wang, University of California, Riverside

Shih-Tang Hwu, California State Polytechnic University, Pomona

Matthew D. Webb, Carleton University

Tuesday, June 29 @ 2:00 PM-3:45 PM PDT

Defense Economics

[142] MACHINE LEARNING IN DEFENSE ECONOMICS

Organizers: Julie A. Lockwood (formerly Pechacek), Institute for Defense Analyses

Lauren Malone, CNA Corporation

Moderator: Julie A. Lockwood (formerly Pechacek), Institute for Defense Analyses

Host: Lauren Malone, CNA Corporation **Panelists:** Mikhail Smirnov, CNA Corporation Alan Gelder, Institute for Defense Analyses

Katharina Best, RAND Corporation

Tuesday, June 29 @ 2:00 PM-3:45 PM PDT

Volunteer Individual

[143] RECESSION AND RECOVERY

Chair: Oscar O'Flaherty, Vanderbilt University **Host:** Veronica Veleanu, University of Surrey

Papers: Recession-Specific Recoveries: L's, U's and Everything in between

Luiggi Donayre, University of Minnesota - Duluth (Presenter), and Irina Panovska, University of Texas at Dallas

The Role of Monetary Policy in the Great Recession Yasser Fahmy, University of Alberta (Presenter)

Stay-at-Home Orders in a Fiscal Union

Oscar O'Flaherty, Vanderbilt University (Presenter), and Mario J. Crucini, Vanderbilt University

Is Macroeconomic Activity Predicted by Rising Credit Default Swap Spreads? Evidence from Europe and the United States

Veronica Veleanu, University of Surrey (Presenter), and Paul Mizen, University of Nottingham, United Kingdom

Discussants: Yasser Fahmy, University of Alberta

Oscar O'Flaherty, Vanderbilt University Veronica Veleanu, University of Surrey

Luiggi Donayre, University of Minnesota - Duluth

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Contemporary Economic Policy

[144] TOPICS IN EDUCATION AND IMMIGRATION

Organizer: Massimiliano Tani, University of New South Wales, Canberra

Chair: Jaai Parasnis, Monash University **Host:** Jaai Parasnis, Monash University

Papers: Mama Loves You: The Gender Wage Gap and Expenditure on Children's Education in China

Zhiming Cheng, University of New South Wales (Presenter)

School Type and Gender Gap in Australia

Jaai Parasnis, Monash University (Presenter)

How the Earning Growth of U.S. Immigrants was Underestimated

Xingfei Liu, University of Alberta (Presenter), Harriet Orcutt Duleep, Urban Institute, and Mark C. Regets, National Science Foundation

Occupational Licensing and Skill Mismatches in the U.S.

Massimiliano Tani, University of New South Wales, Canberra (Presenter)

Discussants: Massimiliano Tani, University of New South Wales, Canberra

Xingfei Liu, University of Alberta Jaai Parasnis, Monash University

Zhiming Cheng, University of New South Wales

Tuesday, June 29 @ 2:00 PM-3:45 PM PDT

Contemporary Economic Policy

[145] TOPICS IN HEALTH ECONOMICS

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Sean Sylvia, University of North Carolina, Chapel Hill **Host:** Sean Sylvia, University of North Carolina, Chapel Hill

Papers: Direct to Consumer Telemedicine Platforms and Markets for Medical Advice

Sean Sylvia, University of North Carolina, Chapel Hill (Presenter)

Significance of Telehealth Amidst the Global Pandemic

Puja Jha, Southern Illinois University, Carbondale (Presenter), and Serdar Aydin, Southern Illinois University, Carbondale Optimizing Clinical Alerts and Reminders in Healthcare Systems

Khalid Almjjri, Southern Illinois University, Carbondale (Presenter), and Serdar Aydin, Southern Illinois University, Carbondale

Traumatic Brain Injury and Veterans' Labor Supply: Evidence from the Millennium Cohort

Patrick Richard, Uniformed Services University of the Health Sciences (Presenter), Chiping Nieh, Uniformed Services University of the Health Sciences, Regine Walker, Uniformed Services University of the Health Sciences, Nilam Gibson, Uniformed Services University of the Health Sciences, Gary Gackstetter, South Dakota State University, and Tomoko Hooper, Uniformed Services University of the Health Sciences

Discussants: Puja Jha, Southern Illinois University, Carbondale

Patrick Richard, Uniformed Services University of the Health Sciences

Sean Sylvia, University of North Carolina, Chapel Hill Khalid Almjjri, Southern Illinois University, Carbondale

Tuesday, June 29 @ 2:00 PM-3:45 PM PDT

Individually Organized

[146] ECONOMICS OF EDUCATION AND DISCRIMINATION

Organizers: Aaron Robert Phipps, United States Military Academy

Michael S. Kofoed, United States Military Academy

Chair: Michael S. Kofoed, United States Military Academy

Host: Aaron Robert Phipps, United States Military Academy

Papers: The Federal Effort to Desegregate Southern Hospitals and the Black-White Infant Mortality Gap

D. Mark Anderson, Montana State University Bozeman, Kerwin Charles, University of Chicago, and Daniel I. Rees, University of Colorado Denver (Presenter)

Who Gets the Job? Gender Differences in Determinants of Course Load Assignments

Veronica Sovero, San Francisco State University, and Amanda Griffith, Wake Forest University (Presenter)

Estimating the Decline in Youth and Young Adult LFPR from Internet Expansion

Gregory Gilpin, Montana State University Bozeman (Presenter), and Sam Bridgewater, Montana State University Bozeman

Jack of All Trades or Master of One? How General and Specific Human Capital Endure the Recession

Aaron Robert Phipps, United States Military Academy (Presenter)

Discussants: Seth Gershenson, American University Washington D.C.

Latika Chaudhary, Naval Postgraduate School Michael S. Kofoed, United States Military Academy

Olga Stoddard, Brigham Young University

Tuesday, June 29 @ 2:00 PM-3:45 PM PDT

Individually Organized

[147] HUMAN CAPITAL ACCUMULATION IN ADOLESCENCE & EARLY ADULTHOOD

Organizers: Brachel Champion, University of Colorado Boulder

Corey Woodruff, University of Colorado Boulder

Chair: Brachel Champion, University of Colorado Boulder **Host:** Corey Woodruff, University of Colorado Boulder

Papers: Who Benefits Most from a Same-Race Mentor? Optimal Matching in Big Brothers Big Sisters

Brachel Champion, University of Colorado Boulder (Presenter)

College Field Specialization and Beliefs about Relative Performance: An Experimental Intervention to Understand Gender Gaps in STEM

Stephanie Owen, University of Michigan (Presenter)

School Starting Age and Child Disability: Evidence from North Carolina

Cassandra Benson, United States Air Force Academy (Presenter)

The Peer Effects of Persistence on Students' Cognitive and Non-cognitive Outcomes

Jian Zou, University of Illinois at Urbana Champaign (Presenter)

Tuesday, June 29 @ 2:00 PM-3:45 PM PDT

Individually Organized

[148] APPLICATIONS OF EMPIRICAL INDUSTRIAL ORGANIZATION

Organizer: Christopher Neilson, Princeton University

Chair: Adam Kapor, Princeton University

Host: Christopher Neilson, Princeton University

Papers: Bargaining over the Design of Defined Contribution Plans

Gaston Illanes, Northwestern University (Presenter), and Vivek Bhattacharya, Northwestern University

Equilibrium Effects of Food Labeling Policies

Nano (Hernan) Barahona, Stanford University (Presenter), Cristobal Otero, University of California, Berkeley, Sebastian Otero, Stanford University, and Joshua Kim, Stanford University

Quality Regulation and Competition: Evidence from Pharmaceutical Markets

Juan Pablo Atal, University of Pennsylvania, and Jose Ignacio Cuesta, Stanford University (Presenter)

Approximating the Equilibrium Effects of Informed School Choice

Claudia Allende, Stanford University, Francisco Gallego, Pontificia Universidad Catolica de Chile, and Christopher Neilson, Princeton University (Presenter)

Tuesday, June 29 @ 2:00 PM-3:45 PM PDT

President-Elect Featured

[149] MACROECONOMIC HISTORY

Organizer: Andrew Jalil, Occidental College Chair: Andrew Jalil, Occidental College Host: Andrew Jalil, Occidental College

Papers: California and the Car: Early Adoption of the Automobile in the Golden State

Shari Eli, University of Toronto, Joshua Hausman, University of Michigan, Ann Arbor (Presenter), and Paul W. Rhode,

University of Michigan, Ann Arbor

A New Chronology of U.S. Asset Price Bubbles, 1825-1929

Andrew Jalil, Occidental College (Presenter), and Matthew Botsch, Bowdoin College

Contagion of Fear

Kris J. Mitchener, Santa Clara University (Presenter)

Reassessing the Magnitudes of Housing Price Declines during the Depressions of the 1890s and 1930s

Jonathan Rose, Federal Reserve Bank of Chicago (Presenter)

Tuesday, June 29 @ 2:00 PM-3:45 PM PDT

Individually Organized

[150] CHINA

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Chair: Jeffrey B. Nugent, University of Southern California

Host: Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Papers: The Role of Social Interactions in Early Childhood Development: Evidence from Rural China

Yiwei Qian, University of Southern California (Presenter)

Chinese Hukou Registration: Access to Benefits or Costly Migration Restriction

Amanda Ang, University of Southern California, and Jingyi Fang, University of Southern California (Presenter)

From SHIBOR to DR: Chinese Monetary Policy Transmission and Benchmark Interest Rate Reform

Weizhao Huang, University of Southern California (Presenter), and Xander Zhou Yu, University of Southern California China's Greenfield Foreign Direct Investment: How Can the Positive Spillover Effects on Recipient Countries be Maximized?

Jeffrey B. Nugent, University of Southern California, and Jiaxuan Lu, University of Southern California (Presenter)

Tuesday, June 29 @ 2:00 PM-3:45 PM PDT

Allied Society: AERE

[151] ECOSYSTEMS SERVICES AND INVASIVES

Organizer: Trudy Ann Cameron, University of Oregon

Chair: Paul Mwebaze, University of California, Davis and CSIRO Land and Water, Australia **Host:** Paul Mwebaze, University of California, Davis and CSIRO Land and Water, Australia

Papers: The Role of Spatial Literacy in Valuing and Ranking Ecosystem Services: Evidence from Bogotá

Matthew Ryan Sloggy, USDA Forest Service (Presenter), Francisco Escobedo, USDA Forest Service, and Jose J. Sanchez, USDA Forest Service

Socio-Economic and Environmental Effects of Eco-Tourism

Santiago Saavedra, Universidad del Rosario (Presenter)

Global Socio-Economic Drivers of Insect Invasions

Paul Mwebaze, University of California, Davis and CSIRO Land and Water, Australia (Presenter), Andrew Liebhold, USDA Forest Service, Cleo Bertelsmeier, Universite de Lausanne, Derek K. Kellenberg, University of Montana, and Michael Springborn, University of California, Davis

Discussants: Santiago Saavedra, Universidad del Rosario

Paul Mwebaze, University of California, Davis and CSIRO Land and Water, Australia

Matthew Ryan Sloggy, USDA Forest Service

Tuesday, June 29 @ 2:00 PM-3:45 PM PDT

Contemporary Economic Policy

[152] RENEWABLE ENERGY AND ISLAND SUSTAINABILITY

Organizer: Denise Eby Konan, University of Hawai'i at Manoa

Djeto Assane, University of Nevada, Las Vegas

Chair: Denise Eby Konan, University of Hawai'i at Manoa **Host:** Djeto Assane, University of Nevada, Las Vegas

Papers: Residential Solar PV Adoption in Hawai'i: Characteristics of Adopters

Djeto Assane, University of Nevada, Las Vegas (Presenter), Pam Chasuta Anukoolthamchote, Elemental Excelerator, and Denise Eby Konan, University of Hawai'i at Manoa

Using Market Based Mechanisms to Make Climate Policies More Equitable

Paul Bernstein, University of Hawaii (Presenter), Makena Coffman, University of Hawaii at Manoa, Sherilyn Hayashida, University of Hawaii Economic Research Organization, Maja Schjervheim, University of Hawaii at Manoa, and Sumner J. La Croix, University of Hawaii at Manoa

Energy Use and Its Weather Response with and without Solar PV: Conditional Demand Analysis of Residential Households in Hawai'i

Nori Tarui, University of Hawai'i at Manoa (Presenter), Pratistha Gyawali, University of Hawai'i at Manoa, Alan Hong, Hawaiian Electric, and Michael Chang, Hawaiian Electric

Using Temperature Sensitivity to Estimate Shiftable Electricity Demand

Michael J. Roberts, University of Hawai'i at Manoa (Presenter), Sisi Zhang, University of Hawai'i at Manoa, Eleanor Yuan, University of Hawai'i at Manoa, James Jones, University of Hawai'i at Manoa, and Matthias Fripp, University of Hawai'i at Manoa

Discussants: Paul Bernstein, University of Hawaii

Nori Tarui, University of Hawai'i at Manoa

Djeto Assane, University of Nevada, Las Vegas

Makena Coffman, University of Hawai'i at Manoa

Tuesday, June 29 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[153] WEALTH, SNAP AND ADOPTION DECISIONS

Chair: Kelly Bishop, Arizona State University **Host:** Kelly Bishop, Arizona State University

Papers: Pink Flowers in a Blue Garden: A Persistent U.S. Gender Wealth Gap

Ana H. Kent, Federal Reserve Bank of St. Louis (Presenter)

Purchasing Patterns over the SNAP Benefit Cycle: Evidence from Supermarket Panel Data

Katie Harris-Lagoudakis, Iowa State University (Presenter), and Hannah Wich, Iowa State University

The Effect of Paying Parents to Adopt: Evidence from Minnesota's Foster-Care System

Kelly Bishop, Arizona State University, and Diana E MacDonald, Banco de Mexico (Presenter)

Discussants: Katie Harris-Lagoudakis, Iowa State University

Kelly Bishop, Arizona State University

Ana H. Kent, Federal Reserve Bank of St. Louis

Tuesday, June 29 @ 4:00 PM-5:45 PM PDT

Individually Organized

[154] QUANTITATIVE MACROECONOMICS 2

Organizer: Selahattin Imrohoroglu, University of Southern California **Chair:** Selahattin Imrohoroglu, University of Southern California **Host:** Selahattin Imrohoroglu, University of Southern California

Papers: Understanding the Annuity Puzzle

Neha Bairoliya, University of Southern California (Presenter)

Long Term Care Risk for Couples and Singles

Gary D. Hansen, University of California, Los Angeles (Presenter), Elena Capatina, University of New South Wales, and Minchung Hsu, National Graduate Institute for Policy Studies

A Theory of Falling Growth and Rising Rents

Huiyu Li, Federal Reserve Bank of San Francisco (Presenter), Philippe Aghion, Harvard University, Antonin Bergeaud, Banque de France, Timo Boppart, Stockholm University, and Peter Klenow, Stanford University

Aging, Factor Prices, and Capital Flows

Selahattin Imrohoroglu, University of Southern California (Presenter)

Tuesday, June 29 @ 4:00 PM-5:45 PM PDT

Individually Organized

[155] ROBERT E. LIPSEY MEMORIAL PANEL 1: MULTINATIONALS, INNOVATION AND COPYRIGHT PROTECTION

Organizer: Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER **Chair:** Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER **Host:** Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER

Papers: Copyright Protection and Multinational Knowledge Transfer

Olena Ivus, Queen's University, Canada, and Walter Ginn Park, American University (Presenter)

An Empirical Description of Intellectual Property Networks within US Multinational Enterprises

Allison Derrick, U.S. Bureau of Economic Analysis (Presenter), and Christopher Paul Steiner, U.S. Bureau of Economic Analysis

The Great Trade Collapse and Intrafirm Trade

Jae Wook Jung, Sogang University, and Sooyoung Lee, Hobart and William Smith Colleges (Presenter)

Intangible Assets, Corporate Taxes and the Relocation of Pharmaceutical Establishments: The Case of Puerto Rico Meng-Ting Chen, The Graduate Center, CUNY, and Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER (Presenter)

Discussants: Jae Wook Jung, Sogang University

Thomas Zylkin, University of Richmond

Meng-Ting Chen, The Graduate Center, CUNY

Jesse Mora, Occidental College

Tuesday, June 29 @ 4:00 PM-5:45 PM PDT

Contemporary Economic Policy

[156] EARLY CHILD CARE AND DEVELOPMENT IN RURAL CHINA

Organizer: Chengfang Liu, Peking University **Chair:** Kevin Chen, Zhejiang University **Host:** Kevin Chen, Zhejiang University

Papers: Development Challenges and Preschool Education in China

Wanni Yang, Peking University (Presenter), Ge Wang, Peking University, Shaoping Li, Peking University, Yuhe Guo, Peking University, Yalin Tang, Peking University, and Chengfang Liu, Peking University

Nutrition, Cognition and Social Emotion among Preschoolers in Poor, Rural Areas of South Central China: Status and Correlates

Kevin Chen, Zhejiang University, Chengfang Liu, Peking University, Xinghua Liu, Zhejiang University (Presenter), Zimeiyi Wang, CGIAR, Renfu Luo, Peking University, Shaoping Li, Peking University, Yanying Yu, Zhejiang University, and Harold Alderman, CGIAR

Preschool Quality and Child Development: Evidence from Rural China

Yalin Tang, Peking University (Presenter), Shaoping Li, Peking University, Chengfang Liu, Peking University, and Kevin Chen, Zhejiang University

Parental Migration and Preschooler's Mental Health in Rural China

Yanying Yu, Zhejiang University (Presenter), Kevin Chen, Zhejiang University, Shaoping Li, Peking University, Chengfang Liu, Peking University, and Zimeiyi Wang, CGIAR

The Predictive Role of Caregiver's Verbal Expression Richness in the Development Outcomes of Infants in Rural China Jingjing Gao, Peking University, Xu Wang, Peking University, Tianyi Wang, Peking University, Yuting Chen, Peking University, Yang He, Peking University, Chengfang Liu, Peking University, Scott D. Rozelle, Stanford University, and Renfu Luo, Peking University (Presenter)

Discussants: Xinghua Liu, Zhejiang University

Yalin Tang, Peking University Yanying Yu, Zhejiang University Renfu Luo, Peking University Wanni Yang, Peking University Tuesday, June 29 @ 4:00 PM-5:45 PM PDT

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[157] RESEARCH IN HEALTHCARE SYSTEM

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Sandra K. Collins, Southern Illinois University, Carbondale **Host:** Sandra K. Collins, Southern Illinois University, Carbondale

Papers: Examining Regulatory Compliance in Healthcare

Vicki Brown, Southern Illinois University, Carbondale (Presenter), Jacqueline Nash, Southern Illinois University, Carbondale (Presenter), and Sandra K. Collins, Southern Illinois University, Carbondale

The Economic Impact of Virtual Reality Learning in Healthcare Education

Sandra K. Collins, Southern Illinois University, Carbondale (Presenter)

Government Investment in Hospital Infrastructure among Regions and its Efficiency in China: An Assessment of Building Construction using PCA-DEA Approach

Tianjiao Lan, Sichuan University (Presenter), and Jay Pan, Sichuan University

A Review of Effect of Addiction to Gambling and its Outcomes to Social and Political Economy

Mustafa Z. Younis, Jackson State University (Presenter), Cynthia Harris, Florida A&M University, Emeka Nwagwu, Jackson State University, Tony Sinay, California State University, Los Angeles, Kristina Lu, University of Hawaii, West Oahu, and Adnan Kisa, Kristiania University College

Discussants: Mustafa Z. Younis, Jackson State University

Jay Pan, Sichuan University

Jacqueline Nash, Southern Illinois University, Carbondale Sandra K. Collins, Southern Illinois University, Carbondale

Tuesday, June 29 @ 4:00 PM-5:45 PM PDT

Individually Organized

[158] ECONOMICS OF EDUCATION 2

Organizers: Aaron Robert Phipps, United States Military Academy

Michael S. Kofoed, United States Military Academy

Chair: Aaron Robert Phipps, United States Military Academy **Host:** Aaron Robert Phipps, United States Military Academy **Papers:** *Geographic Determinants of College Ad Spending*

Stephanie Cellini, George Washington University, and Latika Chaudhary, Naval Postgraduate School (Presenter)

Zooming to Class? Evidence from a Randomized Control Trial on the Effects of Online Learning on College Student Academic

Achievement

Lucas Gebhart, United States Military Academy, Dallas Gilmore, United States Military Academy, Michael S. Kofoed, United States Military Academy (Presenter), and Ryan Moschitto, United States Military Academy

The Impact of Extracurricular Activities on Bar Exam Pass Rates

Chris Birdsall, Boise State University, and Seth Gershenson, American University Washington D.C. (Presenter)

Discussants: Daniel I. Rees, University of Colorado Denver

Olga Stoddard, Brigham Young University

Gregory Gilpin, Montana State University Bozeman

Tuesday, June 29 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[159] OCCUPATIONAL CHOICE

Chair: Florence Neymotin, Nova Southeastern University

Host: Florence Neymotin, Nova Southeastern University

Papers: Veteringry Occupational Chairs: A Marco Parenasti

Papers: Veterinary Occupational Choice: A Macro Perspective

David M. Smith, Pepperdine University (Presenter), Samuel Seaman, Pepperdine University, and Yury Adamov, HBO Max Skill Choice and Dynamic Efficiency

Hung-ju Chen, National Taiwan University (Presenter)

The Choice to "Create"

Florence Neymotin, Nova Southeastern University (Presenter)

Discussants: Hung-ju Chen, National Taiwan University

Florence Neymotin, Nova Southeastern University David M. Smith, Pepperdine University

Tuesday, June 29 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[160] MARKETS AND STRATEGY

Chair: Mihkel Tombak, University of Toronto **Host:** Mihkel Tombak, University of Toronto

Papers: Monopsony, Cartels, and Market Manipulation: Evidence from the U.S. Meatpacking Industry

Jingyi Huang, University of California, Los Angeles (Presenter) Do the Poor Pay Lower Hedonic Prices in Low Income Countries?

Mihkel Tombak, University of Toronto (Presenter), and Sander Heinsalu, Australian National University

Free Licensing Strategy and Ex Post Privatization in a Mixed Oligopoly

Sumi Cho, Chonnam National University, Kim Doori, Chonnam National University (Presenter), and Sang-Ho Lee,

Chonnam National University

Discussants: Mihkel Tombak, University of Toronto

Kim Doori, Chonnam National University

Jingyi Huang, University of California, Los Angeles

Tuesday, June 29 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[161] ISSUES IN DEVELOPMENT

Chair: Yasuyuki Sawada, Asian Development Bank and University of Tokyo **Host:** Yasuyuki Sawada, Asian Development Bank and University of Tokyo **Papers:** *Skill Bias, Financial Frictions, and Selection into Entrepreneurship*

Ying Feng, National University of Singapore, and Jie Ren, National University of Singapore (Presenter)

Can Mining Change Regressive Cultural Norms? Domestic Violence and Decision-Making in India

Yana van der Meulen van der Meulen Rodgers, Rutgers University (Presenter), Nidhiya Menon, Brandeis University, Amanda Guimbeau, Brandeis University, and James Ji, Brandeis University

Schooling, Infrastructure Investments, and Structural Transformation in Development

Soyoung Kim, University of Tokyo (Presenter), Yasuyuki Sawada, Asian Development Bank and University of Tokyo, Kei Kajisa, Aoyama Gakuin University, and Yuki Higuchi, Nagoya City University

Connectivity Infrastructure, Spatial Redistribution, and Industrialization: Evidence from the Greater Mekong Sub-Region Manabu Nose, International Monetary Fund, Yasuyuki Sawada, Asian Development Bank and University of Tokyo (Presenter), and Nguyen Thanh Tung, Hitotsubashi University

Discussants: Yana van der Meulen van der Meulen Rodgers, Rutgers University

Yasuyuki Sawada, Asian Development Bank and University of Tokyo

Jie Ren, National University of Singapore

Soyoung Kim, University of Tokyo

Tuesday, June 29 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[162] GOVERNANCE, POLICY AND ENVIRONMENT

Chair: Darshana Udayanganie, Kalamazoo College **Host:** Darshana Udayanganie, Kalamazoo College

Papers: The Economic Impacts of Lead Arsenate Contaminated Soil Cleanup

Toni Sipic, Central Washington University (Presenter), Chad Wassell, Central Washington University, and Seth Urbanski, University of Hawai'i at Manoa

Central-Local Collaborative Governance and Firm Level Environmental Performance

Shanshan Wu, Zhongnan University of Economics and Law (Presenter)

Are We Trading Carbon for Carbon in Driving a Plugged-In Electric Vehicle?

Darshana Udayanganie, Kalamazoo College (Presenter)

Discussants: Shanshan Wu, Zhongnan University of Economics and Law

Darshana Udayanganie, Kalamazoo College

Toni Sipic, Central Washington University

Tuesday, June 29 @ 4:00 PM-5:45 PM PDT

Allied Society: TPUG

[163] AUTOMOBILES AND TRAVEL 2

Organizers: Wesley W. Wilson, University of Oregon Jonathan Hughes, University of Colorado Boulder Chair: Akshaya Jha, Carnegie Mellon University Host: Akshaya Jha, Carnegie Mellon University

Papers: Efficiency and Equity Impacts of Urban Transportation Policies with Equilibrium Sorting

Panle Jia Barwick, Cornell University, Shanjun Li, Cornell University (Presenter), Andrew Waxman, University of Texas at Austin, Jing Wu, Tsinghua University, and Tianli Xia, Cornell University

Vehicle Owners' Corrective Behavior In Automobile Recalls in the U.S.

Yong-Kyun Bae, Pusan National University (Presenter)

Effects of Low Emission Zones on Air Quality, New Vehicle Registrations and Infant Health: Evidence from Japan Shuhei Nishitateno, Kwansei Gakuin University (Presenter), and Paul J. Burke, Australian National University

Externalities of Policy-Induced Scrappage: The Case of Automotive Regulations

Conner R. Forsythe, Carnegie Mellon University, Akshaya Jha, Carnegie Mellon University (Presenter), Jeremy J. Michalek, Carnegie Mellon University, and Kate S. Whitefoot, Carnegie Mellon University

Discussants: Shuhei Nishitateno, Kwansei Gakuin University

Akshaya Jha, Carnegie Mellon University Yong-Kyun Bae, Pusan National University Shanjun Li, Cornell University

Tuesday, June 29 @ 6:00 PM-7:45 PM PDT

Contemporary Economic Policy

[163.5] TRADE AND FDI

Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Chair: Mamit Deme, Middle Tennessee State University **Host:** Mamit Deme, Middle Tennessee State University

Papers: Export Technological Sophistication and Imported Services Inputs: A Global Value Chain Perspective

Isabel Kit-Ming Yan, City University of Hong Kong (Presenter)

The Impacts of Policy Restrictions on Service Trade

Wei-Chih Chen, National Chung Cheng University, Taiwan (Presenter)

Do U.S. Tariffs Harm or Benefit the U.S. Economy?

Mamit Deme, Middle Tennessee State University (Presenter), and Ali Mohamed Ali Mahmoud, Middle Tennessee State University

Political Connection and Firms' Outward Foreign Direct Investment: Evidence from China's Anti-corruption Campaign
Julan Du, Chinese University of Hong Kong (Presenter), Keqi Huang, Chinese University of Hong Kong, and Yifei Zhang,
Beijing Normal University-Hong Kong Baptist University, United International College

Discussants: Wei-Chih Chen, National Chung Cheng University, Taiwan

Mamit Deme, Middle Tennessee State University

Julan Du, Chinese University of Hong Kong

Isabel Kit-Ming Yan, City University of Hong Kong

Tuesday, June 29 @ 6:00 PM-7:45 PM PDT

Individually Organized

[164] ROBERT E. LIPSEY MEMORIAL PANEL 2: FREE TRADE AGREEMENTS, IMPORT PRICES AN THE CHINA SHOCK

Organizer: Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER **Chair:** Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER **Host:** Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER

Papers: The Effects of Free Trade Agreements on Product-level Trade

Scott French, University of New South Wales, and Thomas Zylkin, University of Richmond (Presenter)

The Dynamic Impact of International Trade Liberalization: Entry Timing of Exporters and Financial Development

Jae Wook Jung, Sogang University (Presenter)

Import Prices and Pass-Through: Consumer Goods vs. Intermediate Goods

Meng-Ting Chen, The Graduate Center, CUNY (Presenter)

Revisiting the Relationship between FDI and RCA: Analysis with Transactional Level Greenfield Data

Nadia Doytch, Brooklyn College and The Graduate Center, CUNY, and Ateneo de Manila University, Zadia Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER, Ha Hong Vu, Yokohama National University, and Craig Parsons (Presenter), Yokohama National University

Discussants: Sooyoung Lee, Hobart and William Smith Colleges

Craig R. Parsons, Yokohama National University Allison Derrick, U.S. Bureau of Economic Analysis

Walter Ginn Park, American University

Tuesday, June 29 @ 6:00 PM-7:45 PM PDT

Individually Organized

[165] SCALING UP GREEN FINANCE IN ASIA (sponsored by Asian Development Bank Institute)

Organizer: Dina Azhgaliyeva, Asian Development Bank Institute Chair: Peter J. Morgan, Asian Development Bank Institute Host: Dina Azhgaliyeva, Asian Development Bank Institute Papers: Policy Support in Promoting Green Bonds in Asia

Dina Azhgaliyeva, Asian Development Bank Institute (Presenter)

Private Investment in Renewable Energy: The Drivers of Alternative Sources of Financing

Ranjeeta Mishra, Asian Development Bank Institute (Presenter)

Sustainable Finance in Japan

Kim Schumacher, Tokyo Institute of Technology, Japan, and University of Oxford, UK (Presenter)

Regulatory Incentives for Green Bonds Issuance in China

Hao Zhang, The Chinese University of Hong Kong (Presenter)

Discussants: Hao Zhang, The Chinese University of Hong Kong

Kim Schumacher, Tokyo Institute of Technology, Japan, and University of Oxford, UK

Dina Azhgaliyeva, Asian Development Bank Institute Ranjeeta Mishra, Asian Development Bank Institute

Tuesday, June 29 @ 6:00 PM-7:45 PM PDT

Volunteer Individual

[166] ISSUES IN 10

Chair: Castiel Chen Zhuang, University of Washington Seattle **Host:** Castiel Chen Zhuang, University of Washington Seattle

Papers: Cournot-Bertrand Comparison with R&D Competition: Output versus R&D Subsidies

Jiaqi Chen, Chonnam National University (Presenter), and Sang-Ho Lee, Chonnam National University

Vertical Separation and Price Bargain: A Case Study of China's Lipid-Lowering Drug Industry

Qifan Huang, University of Washington, Castiel Chen Zhuang, University of Washington Seattle (Presenter), and Zhentong Lu, Bank of Canada

Discussants: Castiel Chen Zhuang, University of Washington Seattle

Jiaqi Chen, Chonnam National University

Wednesday, June 30 @ 12:00 AM-1:45 AM PDT

Allied Society: SABE

[167] OVERCONFIDENCE, BRIBING, PRODUCTIVITY, AND PUNISHMENT

Organizer: John Ifcher, Santa Clara University

Chair: Tatiana Mayskaya, Higher School of Economics **Host:** Tatiana Mayskaya, Higher School of Economics

Papers: Implications of Overconfidence on Information Investment

Tatiana Mayskaya, Higher School of Economics (Presenter), Marcelo A. Fernandez, Johns Hopkins University, and Arina Nikandrova, City, University of London

Bribing: How Far Will You Go to Get Your Way? Experimental Evidence

Lutfi Rahimi, American University of Afghanistan (Presenter), and Hannes Titeca, University of Exeter

Representation, Peer Pressure, and Punishment in a Public Goods Game Experiment

Doruk Iris, Sogang University (Presenter), Jinkwon Lee, Sogang University, Hyoyoung Kim, Sogang University, and Alessandro Tavoni, University of Bologna

Job Perception Alters Men's Productivity

Jaesun Lee, Tongji University (Presenter), Seeun Jung, Inha University, and Ming Jinag, Shanghai Jiao Tong University

Wednesday, June 30 @ 12:00 AM-1:45 AM PDT

Individually Organized

[168] INTERNATIONAL TRADE AND FOREIGN DIRECT INVESTMENT

Organizer: Ivan Deseatnicov, Higher School of Economics
Chair: Ivan Deseatnicov, Higher School of Economics
Host: Ivan Deseatnicov, Higher School of Economics

Papers: Foreign Direct Investment and Wealth Distribution Dynamics

Duong Lam Anh Tran, University of Tsukuba (Presenter)

Tariff Rates in Gravity

Taiyo Yoshimi, Chuo University (Presenter), and Kazunobu Hayakawa, Japan External Trade Organization

Exports, Trade Costs and FDI Entry: Evidence from Japanese Firms

Ivan Deseatnicov, Higher School of Economics (Presenter), Konstantin Kucheryavyy, University of Tokyo, and Kyoji Fukao,

Hitotsubashi University

U.S. Globalization Issue Reconsidered: The Role of FDI in Generating Net Benefits

Norikatsu Hiraide, Kansas State University (Presenter)

Wednesday, June 30 @ 2:00 AM-3:45 AM PDT

Individually Organized

[170] CHINA AND RUSSIA: PRODUCTIVITY AND INVESTMENT

Organizers: Ivan Deseatnicov, Higher School of Economics

Olga Klochko, Higher School of Economics

Chair: Olga Klochko, Higher School of Economics

Host: Ivan Deseatnicov, Higher School of Economics

Papers: Herd Behavior in Cross-Border M&A: An Empirical Study of Chinese Listed Firms

Hai-yue Liu, Sichuan University (Presenter), and Shi-yi Liu, Sichuan University

Dynamics of Foreign Firms Entry and Exit in Russia: A Micro-Level Analysis

Ivan Deseatnicov, Higher School of Economics (Presenter), and Olga Klochko, Higher School of Economics

New Approach for Aggregated Labor Productivity Comparisons: Accounting for Structural Differences. The Case of Russian Regions

Alexander Zaytsev, Higher School of Economics (Presenter), and Olga Klochko, Higher School of Economics (Presenter)

Wednesday, June 30 @ 4:00 AM-5:45 AM PDT

Allied Society: SABE

[171] PRO-ENVIRONMENT, CONFLICT, INEQUALITY AND GUESSING

Organizer: John Ifcher, Santa Clara University

Chair: Christin Hoffmann, Brandenburg University of Technology Cottbus-Senftenberg **Host:** Christin Hoffmann, Brandenburg University of Technology Cottbus-Senftenberg

Papers: Faster, Harder, Greener? Experimental Evidence on How the Individual Pace of Life Affects Productivity and Pro-

Environmental Behavior

Christin Hoffmann, Brandenburg University of Technology Cottbus-Senftenberg (Presenter), Julia Amelie Hoppe,

University of Paderborn, and Niklas Ziemann, University of Potsdam

The Inequality Trap: How High Stakes Fuel Overestimation and Equity Aversion

Frieder Neunhoeffer, University of Amsterdam (Presenter), and Michele Bernasconi, Ca' Foscari University of Venice Asymmetric Guessing Games

Zafer Akin, American University in Dubai (Presenter)

Wednesday, June 30 @ 6:00 AM-7:45 AM PDT

Allied Society: SABE

[172] CHOICE AND UNCERTAINTY

Organizer: John Ifcher, Santa Clara University

Chair: Ewa Zawojska, University of Warsaw **Host:** Ewa Zawojska, University of Warsaw

Papers: Effects of the Location of Perceived Consequentiality Elicitation in a Discrete Choice Experiment Survey

Ewa Zawojska, University of Warsaw (Presenter), Malte Welling, Institute for Ecological Economy Research, and Julian Sagebiel, Swedish University of Agricultural Sciences

The Pigeonholing Effect: On Subscription Traps and Context-Dependent Preference Reversals

Frieder Neunhoeffer, University of Amsterdam (Presenter)

Design Invariance in the Classic Consumer Choice Problem

Dotan Persitz, Tel Aviv University (Presenter)

A Novel Utility-Based Discrete Choice Model of Satisficing Behavior

Wiktor Budzinski, University of Warsaw (Presenter), and Mikolaj Czajkowski, University of Warsaw

Wednesday, June 30 @ 6:00 AM-7:45 AM PDT

Individually Organized

[173] CONFLICT AND TERRORISM

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Chair: Leila Aghabarari, The World Bank

Papers: Understanding Permanent Conflict and Instability to Consolidate Good Governance in Yemen

Najeeb Alomaisi, German University of Administrative Sciences Speyer (Presenter)

Public Infrastructure Procurement in Post-Conflict Power Sharing Arrangements – Evidence from Lebanon's Council for Development and Reconstruction

Mounir Mahmalat, Lebanese Center for Policy Studies (Presenter), Sami Atallah, Lebanese Center for Policy Studies, and Wassim Maktabi, Lebanese Center for Policy Studies

Surfing the Inclusiveness of Financial Opportunities for the Forcibly Displaced Population

Leila Aghabarari, The World Bank (Presenter)

Wednesday, June 30 @ 6:00 AM-7:45 AM PDT

Defense Economics

[174] DEFENSE ECONOMICS: VETERANS AND THE ROLE OF THE VA

Organizer: Jerry Pannullo, U.S. Department of Veterans Affairs
Chair: Jerry Pannullo, U.S. Department of Veterans Affairs
Host: Jerry Pannullo, U.S. Department of Veterans Affairs

Papers: The Incomes of Vietnam Veterans

Heidi L. Golding, Congressional Budget Office (Presenter), and Elizabeth Bass, Congressional Budget Office

Health Insurance Patterns of Older Veterans: Evidence from the HRS

Amanda Stype, Eastern Michigan University (Presenter) **Discussants:** Michael S. Kofoed, United States Military Academy

Garrett Summers, Office of the Secretary of Defense

Wednesday, June 30 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[175] PREFERENCES, BELIEFS AND ALTRUISM

Chair: Hyeonggyun Ko, Sogang University **Host:** Hyeonggyun Ko, Sogang University

Papers: Reciprocal Preferences and Expectations in International Agreements
Suha Kim, Sogang University (Presenter), and Doruk Iris, Sogang University

Economics and the Evolution of Heroic Altruism

Daniel Farhat, Radford University (Presenter)

Subjective Beliefs in International Agreements

Hyeonggyun Ko, Sogang University (Presenter), Doruk Iris, Sogang University, and Sungwoo Im, Sogang University

Discussants: Daniel Farhat, Radford University

Hyeonggyun Ko, Sogang University Suha Kim, Sogang University Wednesday, June 30 @ 6:00 AM-7:45 AM PDT *Individually Organized*

[176] APPLIED MACROECONOMICS

Organizer: Jane M. Binner, University of Birmingham **Chair:** Jane M. Binner, University of Birmingham

Host: Logan J. Kelly, University of Wisconsin -- River Falls

Papers: The Financial Market Effects of Unwinding the Federal Reserve's Balance Sheet

A. Lee Smith, Federal Reserve Bank of Kansas City (Presenter), and Victor Valcarcel, University of Texas at Dallas

UK or the Eurozone: Which Common Currency Area Can Work for Northern Ireland After Brexit?

Jane M. Binner, University of Birmingham (Presenter), Sajid Chaudhry, Aston University (Presenter), James L. Swofford, University of South Alabama (Presenter), and Meng Tong, University College London

Do Divisia Monetary Aggregates Help Forecast Exchange Rates in a Negative Interest Rate Environment?

Luis Molinas Solsa, Central Bank of Paraguay (Presenter), Jane M. Binner, University of Birmingham (Presenter), and Meng Tong, University College London

An Analysis of the Efficacy and Macroeconomic Impact of COVID-19 Policy

Logan J. Kelly, University of Wisconsin -- River Falls (Presenter), and Melaku T. Abegaz, University of Wisconsin - River Falls

Trend Inflation in the Japanese Pre-2000s: A Markov-Switching DSGE Estimation

Ryo Kato, The University of Tokyo (Presenter), and Shin-Ichi Nishiyama, Kobe University

Wednesday, June 30 @ 6:00 AM-7:45 AM PDT Volunteer Individual

[177] MONEY AND INTEREST RATES

Chair: Yuji Sakurai, Federal Reserve Bank of Richmond
Host: Yuji Sakurai, Federal Reserve Bank of Richmond
Papers: Financial Intermediaries and The Yield Curve
Andres Schneider, Federal Reserve Board (Presenter)
Heterogeneous Pass-Through of Credit Expansions/Contractions

Esteban P. Argudo, Vassar College (Presenter)
Interest Rate Risk in the U.S. Banking Sector

Yuji Sakurai, Federal Reserve Bank of Richmond (Presenter)

Money Creation and Banking: Theory and Evidence

Heon Lee, University of Missouri -- Columbia (Presenter)

Discussants: Esteban P. Argudo, Vassar College Yuji Sakurai, Federal Reserve Bank of Richmond Heon Lee, University of Missouri -- Columbia Andres Schneider, Federal Reserve Board

Wednesday, June 30 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[178] BANKING, REGULATIONS AND DEVELOPMENT

Chair: Ariuna Taivan, University of Minnesota Duluth **Host:** Ariuna Taivan, University of Minnesota Duluth

Papers: The Cost of Banking Deserts: Racial Disparities in Access to PPP Lenders

Jeffrey Wang, Harvard University (Presenter), and David Zhang, Harvard University

Catch the Thief! Fraud in the U.S. Banking Industry

Filippo Curti, Federal Reserve Bank of Richmond (Presenter), and Atanas Mihov, Federal Reserve Bank of Richmond Animal Spirits in Regulation and Supervision: Evidence from Banking

David Aldama-Navarrete, Federal Reserve Bank of Richmond (Presenter), Sophia Kazinnik, Federal Reserve Bank of Richmond, and Filippo Curti, Federal Reserve Bank of Richmond

Financial Development and Economic Growth: 30 Years of Post-Socialism Evidence of Mongolia

Ariuna Taivan, University of Minnesota Duluth (Presenter), and Gibson Nene, University of Minnesota Duluth

Discussants: Filippo Curti, Federal Reserve Bank of Richmond David Aldama-Navarrete, Federal Reserve Bank of Richmond

Ariuna Taivan, University of Minnesota Duluth Jeffrey Wang, Harvard University

Wednesday, June 30 @ 6:00 AM-7:45 AM PDT

Contemporary Economic Policy

[179] RESEARCH DATA UPDATES FROM THE BUREAU OF LABOR STATISTICS BUSINESS EMPLOYMENT DYNAMICS

Organizer: Kevin Cooksey, U.S. Bureau of Labor Statistics **Chair:** Kevin Cooksey, U.S. Bureau of Labor Statistics **Host:** Kevin Cooksey, U.S. Bureau of Labor Statistics

Papers: An Overview of the Business Employment Dynamics Program

Kevin Cooksey, U.S. Bureau of Labor Statistics (Presenter)

Wage Dynamics

Akbar Sadeghi, U.S. Bureau of Labor Statistics (Presenter)

Measuring Entrepreneurship in the U.S. Economy

Ashraf Sarsour, U.S. Bureau of Labor Statistics (Presenter)

A Review of Dynamism in the U.S. Labor Market

Anthony Colavito, U.S. Bureau of Labor Statistics (Presenter)

Wednesday, June 30 @ 6:00 AM-7:45 AM PDT

Individually Organized

[180] CULTURE, GENDER AND ECONOMIC DEVELOPMENT

Organizers: Lewis S. Davis, Smith College

Claudia Williamson, Mississippi State University

Chair: Areendam Chanda, Louisiana State University Baton Rouge **Host:** Areendam Chanda, Louisiana State University Baton Rouge **Papers:** Arable Land in Antiquity Explains Modern Gender Inequality

Chandan K. Jha, Le Moyne College (Presenter), and Sudipta Sarangi, Virginia Polytechnic Institute and State University Individualism and Women's Economic Rights

Lewis S. Davis, Smith College, and Claudia Williamson, Mississippi State University (Presenter)

Patriarchal Culture, Economic Development, and the Future of Gender Inequality

Lewis S. Davis, Smith College (Presenter)

Colonial Waterways, Property Rights, and Long-Term Development in the Mekong Delta

Areendam Chanda, Louisiana State University Baton Rouge (Presenter), and Kien Le, Ho Chi Minh City Open University

Wednesday, June 30 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[181] ISSUES IN LABOR MOBILITY

Chair: Ashlee Li, Carnegie Mellon University **Host:** Ashlee Li, Carnegie Mellon University

Papers: Incarceration Experience at Older Ages: Does Employment Protect against Recidivism?

Ewa Galecka-Burdziak, Warsaw School of Economics (Presenter), Piotr Bledowski, Warsaw School of Economics, Marek Gora, Warsaw School of Economics, and Joanna Felczak, Warsaw School of Economics

High-Skilled Immigrant Workers and U.S. Firms' Access to Foreign Venture Capital

Ashlee Li, Carnegie Mellon University (Presenter)

Intergenerational Educational Mobility within Chile

Ercio Andres Munoz, The Graduate Center, CUNY (Presenter)

The Effect of Job Loss on Health: Evidence from Administrative and Biomarker Data

Jungmin Lee, Seoul National University, Jisoo Hwang, Seoul National University (Presenter), and Hyuncheol Bryant Kim, Cornell University

Discussants: Ashlee Li, Carnegie Mellon University Ercio Andres Munoz, The Graduate Center, CUNY

Jungmin Lee, Seoul National University

Ewa Galecka-Burdziak, Warsaw School of Economics

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

[182] ECONOMETRIC ESTIMATION AND APPLICATIONS

Chair: Lidia Kosenkova, University of Virginia

Papers: How do Housing Experiences Impact Housing Decisions?

Andre Anundsen, Housing Lab, Oslo Metropolitan University (Presenter), Knut Are Aastveit, Norges Bank, and Patrick

Moran, University of Copenhagen

Non-Random Exposure to Exogenous Shocks: Theory and Applications

Peter Hull, University of Chicago (Presenter), and Kirill Borusyak, University College London

Addressing Sample Selection Bias for Machine Learning Methods

Alyssa Carlson, University of Missouri -- Columbia (Presenter), and Dylan Brewer, Georgia Institute of Technology

Inference in Strategic-Interaction Models with Censored Action Spaces

Lidia Kosenkova, University of Virginia (Presenter)

Discussants: Peter Hull, University of Chicago

Alvesa Carlson, University of Missouri - Columbi

Alyssa Carlson, University of Missouri -- Columbia

Lidia Kosenkova, University of Virginia

Andre Anundsen, Housing Lab, Oslo Metropolitan University

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Contemporary Economic Policy

[182.5] U.S. BUREAU OF LABOR STATISTICS BUSINESS RESPONSE SURVEY (BRS) TO THE CORONAVIRUS PANDEMIC

Organizer: Kevin Cooksey, U.S. Bureau of Labor Statistics **Chair:** Emily Thomas, U.S. Bureau of Labor Statistics **Host:** Kevin Cooksey, U.S. Bureau of Labor Statistics

Papers: An Overview of the BRS

Emily Thomas, U.S. Bureau of Labor Statistics (Presenter)

Impact of the Coronavirus Pandemic on Establishments and Employment by Industry

Sharon Stang, U.S. Bureau of Labor Statistics (Presenter)

An Overview of Completed and Ongoing BRS Research

Michael Dalton, U.S. Bureau of Labor Statistics (Presenter)

The Impact of the Coronavirus Pandemic on Small Businesses

Zhou Yang, Robert Morris University (Presenter)

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Allied Society: SABE

[183] INEQUALITY, COMPETITION AND GENDER

Organizer: John Ifcher, Santa Clara University

Chair: Stephen J. Cotten, University of Houston - Clear Lake **Host:** Stephen J. Cotten, University of Houston - Clear Lake

Papers: Risk Aversion, Guilt, and Pandemic Behavior

Stephen J. Cotten, University of Houston - Clear Lake (Presenter), Trevor Collier, University of Dayton, and Justin Roush, Xavier University

Rank-And-Yank: How Do Distribution Rating Systems Affect Employees' Group-Oriented Decisions?

Eric Cardella, Texas Tech University (Presenter), Tamar Kugler, University of Arizona, and Kyle Zhiping Mao, University of Arizona

Play to Win: High Stakes, Feedback, and the Gender Gap in Competing and Winning

Prachi Jain, Loyola Marymount University (Presenter), and Manuela Angelucci, University of Texas at Austin Inequality and Formal Punishment: Severity, Endowment Sources, and Voting

Brock V. Stoddard, Appalachian State University (Presenter), Ananish Chaudhuri, University of Auckland, Scott Claessens, University of Auckland, Michalis Drouvelis, University of Birmingham, and Abhijit Ramalingam, Appalachian State University

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Defense Economics

[184] DEFENSE ECONOMICS: TRAINING AND PERSONNEL MANAGEMENT

Organizers: Ellen M. Pint, RAND Corporation

Laura H. Baldwin, RAND Corporation

Chair: Lauren Malone, CNA Corporation

Host: Ellen M. Pint, RAND Corporation

Papers: Measuring the Impact of Military Personnel Investment on Training Readiness

Cullen Alexander Roberts, Institute for Defense Analyses (Presenter), Julie A. Lockwood (formerly Pechacek), Institute for Defense Analyses, Jay Dennis, Institute for Defense Analyses, George Prugh, Institute for Defense Analyses, and Nathaniel Cleaves, Institute for Defense Analyses

Exploring Legal, Moral, and Ethical Considerations for the Use of Machine Learning in Military Personnel Management
Julie A. Lockwood (formerly Pechacek), Institute for Defense Analyses (Presenter), Joe King, Institute for Defense
Analyses, and Rachel Augustine, Institute for Defense Analyses

Forecasting Demand for Air National Guard Training to Improve Military Readiness

Joe King, Institute for Defense Analyses, Julie A. Lockwood (formerly Pechacek), Institute for Defense Analyses, and Akshay Jain, Institute for Defense Analysis (Presenter)

Workplace Diversity and Retention: Evidence from Exogenously-Determined Assignments

Simona Tick, Naval Postgraduate School (Presenter)

Discussants: Ellen M. Pint, RAND Corporation

Colin M. Doyle, The Lewin Group

Adebayo M. Adedeji, Congressional Budget Office

Jay Dennis, Institute for Defense Analyses

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Defense Economics

[184.5] INSTALLATION AND FACILITY CONDITIONS MATTER

Organizers: Lauren Malone, CNA Corporation

Daniel N. Carvell, CNA Corporation **Host:** Lauren Malone, CNA Corporation

Papers: Shore Utility Reliability Investments: Methods for Identifying and Prioritizing Projects

Daniel N. Carvell, CNA Corporation (Presenter)

SROTC Facility Conditions at Minority-Serving Institutions and its Effects on Unit Recruiting and Retention

Kyle Neering, CNA Corporation (Presenter)

Military Housing and Residential Satisfaction of Military Personnel in the ROK Military

David Shin, Korea Institute for Defense Analyses (Presenter)

Discussants: J. Craig Stone, Canadian Forces College David Shin, Korea Institute for Defense Analyses

Daniel N. Carvell, CNA Corporation

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[185] FRICTIONS, TARGETING AND CREDIBILITY

Chair: Enrique Martinez-Garcia, Federal Reserve Bank of Dallas

Papers: The Effect of Central Bank Credibility on Forward Guidance: A Cross-Country Exploration

Enrique Martinez-Garcia, Federal Reserve Bank of Dallas (Presenter), and Stephen Cole, Marquette University

Inflation Targeting: Does Improvement in Macroeconomic Conditions Matter?

Husang Kim, Sungkyunkwan University (Presenter), and Dooyeon Cho, Sungkyunkwan University

Credit Frictions and Firm Entry and Exit

Nathan S. Balke, Southern Methodist University (Presenter), Enrique Martinez-Garcia, Federal Reserve Bank of Dallas, and Soma Patra, California State University, Northridge

Does the Taylor Rule Need A Tune-Up?

James Dean, West Virginia University (Presenter), and Scott Schuh, West Virginia University

Discussants: Husang Kim, Sungkyunkwan University

Nathan S. Balke, Southern Methodist University

James Dean, West Virginia University

Enrique Martinez-Garcia, Federal Reserve Bank of Dallas

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Individually Organized

[186] INTERNATIONAL CAPITAL FLOWS AND FINANCIAL CRISES

Organizer: Chang Ma, Fudan University
Chair: Chang Ma, Fudan University
Host: Hewei Shen, University of Oklahoma

Papers: Sudden Stop with Local Currency Debt

Siming Liu, Shanghai University of Finance and Economics, Chang Ma, Fudan University, and Hewei Shen, University of Oklahoma (Presenter)

A Macroprudential Theory of Foreign Reserve Accumulation

Fernando Arce, University of Minnesota Twin Cities, Julien Bengui, Bank of Canada (Presenter), and Javier Bianchi, Federal Reserve Bank of Minneapolis

Foreign Reserves and Local Currency Sovereign Debt

Michael B. Devereux, University of British Columbia, and Steve Pak Yeung Wu, University of California San Diego (Presenter)

Are Collateral-Constraint Models Ready for Macroprudential Policy Design?

Pablo Ottonello, University of Michigan (Presenter), Diego J. Perez, New York University, and Paolo Varraso, New York University

Discussants: Eugenio Rojas, University of Florida

Hidehiko Matsumoto, National Graduate Institute for Policy Studies

JungJae Park, National University of Singapore Louphou Coulibaly, University of Pittsburgh

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Individually Organized

[187] DISPARITIES AND HOUSEHOLD FINANCE

Organizer: Nathan E. Blascak, Federal Reserve Bank of Philadelphia Chair: Nathan E. Blascak, Federal Reserve Bank of Philadelphia Host: Nathan E. Blascak, Federal Reserve Bank of Philadelphia

Papers: Don't Lend So Close to Me: Payday Lending Spillover Effects on Formal Credit

Sheisha Kulkarni, University of Virginia (Presenter), Anson Ho, Bank of Canada, Sahil Raina, University of Alberta, and Barry Scholnick, University of Alberta

Who are the Financially Vulnerable Consumers in the United States?

Rebecca Ruiz, Federal Reserve Bank of Kansas City, and Ying Lei Toh, Federal Reserve Bank of Kansas City (Presenter)

Decomposing Gender Differences in Bankcard Credit Limits

Nathan E. Blascak, Federal Reserve Bank of Philadelphia (Presenter), and Anna Tranfaglia, Federal Reserve Board of Governors

Discussants: Brittany Lewis, Indiana University Bloomington

Melody Harvey, University of Wisconsin-Madison

Francis Annan, Georgia State University

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[187.5] POLICIES AND BEHAVIORS

Chair: Jiakai Zhang, The Graduate Center, CUNY **Host:** Jiakai Zhang, The Graduate Center, CUNY

Papers: The Effect of Teacher Strikes on Support for Schools

Hedieh Tajali, Texas A&M University (Presenter)

Do Food Stamps Increase Smoking?

Jun Hyun Yun, Korea Labor Institute (Presenter)

Vertical Fiscal Imbalance and Regional Competition: a Spatial Data Analysis

Jiakai Zhang, The Graduate Center, CUNY (Presenter), and Timothy J. Goodspeed, The Graduate Center, CUNY

Discussants: Jun Hyun Yun, Korea Labor Institute

Jiakai Zhang, The Graduate Center, CUNY Hedieh Tajali, Texas A&M University Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Individually Organized

[188] CRISES AND DISEASE EPIDEMICS

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Chair: Shawkat Hammoudeh, Drexel University

Host: Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer **Papers:** Trust in Governance and Public Administration in the Times of Crisis – Evidence from a World Survey in the COVID-19 Pandemic

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer (Presenter), Moritz Kappler, German University of Administrative Sciences Speyer, and Michael W. Bauer, German University of Administrative Sciences Speyer

Will COVID-19 Put Low Carbon Energy Investments at Risk? Some Possible Policy Responses

Refka Selmi, Ecole Superieure de Commerce de Pau (Presenter), Shawkat Hammoudeh, Drexel University, and Youssef Errami, Ecole Superieure de Commerce de Pau

The Dual Shocks of the COVID-19 and the Oil Price Collapse: A Spark or a Setback for the Circular Economy
Refka Selmi, Ecole Superieure de Commerce de Pau (Presenter), Shawkat Hammoudeh, Drexel University, Kamal
Kasmaoui, Ecole Superieure de Commerce de Pau, and Youssef Errami, Ecole Superieure de Commerce de Pau

Price and Volatility Spillovers between Global Equity, Gold, and Energy Markets Prior to and during the COVID-19 Pandemic Mohammed Elgammal, Qatar University (Presenter), Walid M.A. Ahmed, Ahmed Bin Mohammed Military College, Qatar, and Abdullah Alshami, University of Aberdeen

The Egyptian Stock Market Reaction to COVID-19

Hanan AbdelKhalik Abouelfarag, Damanhour University (Presenter), and Rasha Qutb, Damanhour University

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[189] ECONOMICS OF EDUCATION 3

Chair: Maliha Ahmed, University of Illinois at Chicago **Host:** Maliha Ahmed, University of Illinois at Chicago

Papers: Active Learning Improves Financial Education: Short and Long-Term Experimental Evidence

Tim Kaiser, University of Koblenz-Landau & German Institute for Economic Research (DIW Berlin) (Presenter), and Lukas Menkhoff, University of Hannover

Exit Exams and Long-Run Outcomes

Ozkan Eren, University of California, Riverside (Presenter), and Orgul Demet Ozturk, University of South Carolina, Columbia

Does College Education Make Us Act Healthier? Evidence from the Japanese Superstition

Yichen Shen, Waseda University (Presenter), Haruko Noguchi, Waseda University, and Rong Fu, Waseda University Long-Run Spillover Effects of Child SSI Benefits

Maliha Ahmed, University of Illinois at Chicago (Presenter)

Discussants: Ozkan Eren, University of California, Riverside

Yichen Shen, Waseda University

Maliha Ahmed, University of Illinois at Chicago

Tim Kaiser, University of Koblenz-Landau & German Institute for Economic Research (DIW Berlin)

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Individually Organized

[190] JOB SEARCH, HUMAN CAPITAL, AND LIFECYCLE WAGES (PART B)

Organizers: Noriko Amano-Patino, University of Cambridge

Tatiana Baron, Ben-Gurion University Pengpeng Xiao, Duke University **Chair:** Pengpeng Xiao, Duke University

Host: Noriko Amano-Patino, University of Cambridge

Papers: Statistical Gender Discrimination in an Equilibrium Search Model

David Cuberes, Clark University, Sevi Rodriguez-Mora, University of Edinburgh, Marc Teignier, University of Barcelona, and Ludo Visschers, University of Edinburgh (Presenter)

Firms as Learning Environments: Implications for Earnings Dynamics and Job Search

Victoria Gregory, Federal Reserve Bank of St. Louis (Presenter)

Human Capital Accumulation, Equilibrium Wage-Setting and the Life-Cycle Gender Pay Gap

Noriko Amano-Patino, University of Cambridge, Tatiana Baron, Ben-Gurion University (Presenter), and Pengpeng Xiao, Duke University

Discussants: Ana Reynoso, University of Michigan

Weilong Zhang, University of Cambridge

Rune Vejlin, Aarhus University

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[191] POLICY AND DISCRIMINATION

Chair: David Arnold, University of California San Diego **Host:** David Arnold, University of California San Diego

Papers: Effects of Special Support Grants for Female Academics in STEM in Japan on Gender Promotion Gap

Ana Maria Takahashi, Kyoto University of Foreign Studies (Presenter), Shingo Takahashi, Hiroshima University, and Atsuko Ueda, Waseda University

Impacts of Employment Discrimination Protections for the Homosexual Population

Jennifer Graves, Universidad Autónoma de Madrid (Presenter), and Christopher Trond, Universidad Autonoma de Madrid *Measuring Racial Discrimination in Algorithms*

David Arnold, University of California San Diego (Presenter), Will S. Dobbie, Harvard University, and Peter Hull, University of Chicago

Evaluating Automated Linking Algorithms without Ground Truth

Sam Hwang, UBC Vancouver School of Economics (Presenter)

Discussants: Jennifer Graves, Universidad Autónoma de Madrid

David Arnold, University of California San Diego Sam Hwang, UBC Vancouver School of Economics

Shingo Takahashi, Hiroshima University

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Allied Society: AERE

[192] ENVIRONMENTAL HEALTH

Organizer: Trudy Ann Cameron, University of Oregon **Chair:** Yin Chu, Zhongnan University of Economics and Law

Papers: Lead Exposure, Human Capital Formation, and Inequality: The Impacts of Lead Exposure on Short-Run and Long-Run

Educational Outcomes

Jiameng Zheng, University of Texas at Austin (Presenter)

Infant Health Outcomes in Mega-Fire Affected Communities

Benjamin A. Jones, University of New Mexico (Presenter), and Shana McDermott, Trinity University

Analyzing the Effect of Hurricane Irma on Birth Outcomes in Florida

Mehrnoosh Asadi, Florida International University (Presenter), and Pallab Mozumder, Florida International University

Air Pollution and Health Costs of Coal Production: Evidence from Coalmine Accidents in China

Yin Chu, Zhongnan University of Economics and Law (Presenter), J. Scott Holladay, University of Tennessee, Knoxville, and Xian-Liang Tian, Zhongnan University of Economics and Law

Discussants: Benjamin A. Jones, University of New Mexico

Mehrnoosh Asadi, Florida International University

Yin Chu, Zhongnan University of Economics and Law

Jiameng Zheng, University of Texas at Austin

Wednesday, June 30 @ 8:00 AM-9:45 AM PDT

Individually Organized

[193] THE ECONOMICS OF HOUSING AND MORTGAGE DEMAND

Organizer: Erik Hembre, University of Illinois at Chicago

Chair: Erik Hembre, University of Illinois at Chicago **Host:** Erik Hembre, University of Illinois at Chicago

Papers: Tax Incentives and Housing Decisions: Investigating Effects of the Tax Cut and Jobs Act

Erik Hembre, University of Illinois at Chicago (Presenter), and Raissa Dantas, University of Illinois at Chicago

Is America's Housing Affordability Problem a Housing Problem?

Andra C. Ghent, University of North Carolina, Chapel Hill (Presenter), and David Leather, Chapman University Borrowing and Spending in the Money: The (Un)Importance of the Cash-out Refinance Channel of Monetary Policy

Eileen van Straelen, Federal Reserve Board (Presenter), Tess Scharlemann, Federal Reserve Board, and Elliot Anenberg,

Federal Reserve Board

Discussants: Eileen van Straelen, Federal Reserve Board

Erik Hembre, University of Illinois at Chicago

Andra C. Ghent, University of North Carolina, Chapel Hill

Wednesday, June 30 @ 10:00 AM-11:45 AM PDT

Allied Society: SABE

[194] FIELD EXPERIMENTS AND SOCIAL PREFERENCES

Organizer: John Ifcher, Santa Clara University **Chair:** Michael A. Kuhn, University of Oregon **Host:** Michael A. Kuhn, University of Oregon

Papers: Behavioral Food Subsidies

Michael A. Kuhn, University of Oregon (Presenter), Andy Brownback, University of Arkansas at Little Rock, and Alex Imas,

University of Chicago

Changing Producers' Risk Attitudes

Paul Joseph Feldman, Johns Hopkins University (Presenter), and Paul J. Ferraro, Johns Hopkins University

The Conservatism Principle and Asymmetric Preferences Over Reporting Errors

Timothy Shields, Chapman University (Presenter), and Jivas Chakravarthy, University of Texas at Arlington

Altruism and Markets

Matthew G. Nagler, City College of New York, CUNY (Presenter), and Gigi R. Foster, University of New South Wales

Wednesday, June 30 @ 10:00 AM-11:45 AM PDT

Defense Economics

[195] DEFENSE ECONOMICS: COMPENSATION AND RETENTION

Organizers: Ellen M. Pint, RAND Corporation

Laura H. Baldwin, RAND Corporation

Chair: Carla Murray, Economic Consultant

Host: Ellen M. Pint, RAND Corporation

Papers: Aviation Professional Pay

Michael G. Mattock, RAND Corporation (Presenter), and Beth J. Asch, RAND Corporation

Use of the Employment Cost Index to Increase Military Pay

Adebayo M. Adedeji, Congressional Budget Office (Presenter)

Retention in Communities of Practice in the U.S. Department of Defense

Sean Webeck, Naval Postgraduate School (Presenter)

Incorporating Competing Risks into Retention Prediction for Navy Personnel Management

Jay Dennis, Institute for Defense Analyses (Presenter)

Discussants: Mikhail Smirnov, CNA Corporation

Simona Tick, Naval Postgraduate School

Jacklyn Kambic, CNA Corporation

James V. Marrone, RAND Corporation

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President-Elect Featured

[196] MACROECONOMIC POLICY

Organizer: James Cloyne, University of California-Davis **Chair:** Alan Auerbach, University of California, Berkeley **Host:** James Cloyne, University of California-Davis

Papers: Forward Guidance and Household Expectations

Yuriy Gorodnichenko, University of California, Berkeley (Presenter), Olivier Coibion, University of Texas at Austin, Michael Weber, University of Chicago, and Dimitris Georgarakos, European Central Bank

Public Pension Reforms and Fiscal Foresight: Narrative Evidence and Aggregate Implications

Sarah Zubairy, Texas A&M University, College Station (Presenter), and Huixin Bi, Federal Reserve Bank of Kansas City Decomposing the Fiscal Multiplier

James Cloyne, University of California-Davis (Presenter), Oscar Jorda, Federal Reserve Bank of San Francisco and University of California, Davis, and Alan M. Taylor, University of California, Davis

Wednesday, June 30 @ 10:00 AM-11:45 AM PDT

Individually Organized

[197] INTERNATIONAL TRADE AND TRADE POLICY

Organizer: Anca D. Cristea, University of Oregon Chair: Anca D. Cristea, University of Oregon Host: Anca D. Cristea, University of Oregon

Papers: Quantifying the Trade Reducing Effects of Embargoes: Firm Level Evidence from Russia

Anna Miromanova, Sam Houston State University (Presenter)

Measuring Trade Policy Uncertainty and Its Impacts on Stock Market Volatility

Youssef Benasser, University of Oregon (Presenter)

Domestic Privacy Regulations as Barrier to Trade in Services: Empirical Evidence from the GDPR

Tobias Sytsma, RAND Corporation (Presenter)

Evaluating the Local Employment Effects of NAFTA

Anca D. Cristea, University of Oregon (Presenter), John Lopresti, College of William & Mary, and Kyle Oliverio, University of Oregon

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Individually Organized

[198] FIRM FINANCING AND INCENTIVES

Organizer: Raymond Kim, Northern Arizona University, Flagstaff Chair: Mengxi Chen, Central Connecticut State University Host: Othman Alolah, University of California, Riverside

Papers: Do Firms Prefer Leverage Over Cash?

Raymond Kim, Northern Arizona University, Flagstaff (Presenter)

Do Firms with Major Customers Use More or Less Relative Performance Evaluation in CEO Compensation?

Othman Alolah, University of California, Riverside (Presenter)

Leverage Target and Firm Innovation

Sharier Azim Khan, University of Central Oklahoma (Presenter)

The Valuation Effects of Unit versus Share-Only IPOs

Mengxi Chen, Central Connecticut State University (Presenter)

Discussants: Sharier Azim Khan, University of Central Oklahoma

Mengxi Chen, Central Connecticut State University Raymond Kim, Northern Arizona University, Flagstaff

Othman Alolah, University of California, Riverside

Wednesday, June 30 @ 10:00 AM-11:45 AM PDT

Volunteer Individual

[199] ECONOMICS OF HEALTH POLICY

Chair: Chad Stecher, Arizona State University **Host:** Chad Stecher, Arizona State University

Papers: Medicaid Policy and Physician Capacity Constraints Revisited

Jason Huh, Rensselaer Polytechnic Institute (Presenter), and Jianjing Lin, Rensselaer Polytechnic Institute

The Impact of Insurer Size Increase on Negotiated Prices: Evidence from the ACA in Arkansas

Jee-Hun Choi, Lehigh University (Presenter)

Effect of Medicaid Dental Coverage on Dental Care Utilization Among Low-Income Adults

Yifan Zhu, University of Delaware (Presenter), Simon Condliffe, West Chester University, and Charles R. Link, University of Delaware

Does Provider Team Experience Improve Treatment Outcomes? Evidence from Catherization Labs

Chad Stecher, Arizona State University (Presenter), and Jonathan Ketcham, Arizona State University

Discussants: Jee-Hun Choi, Lehigh University

Yifan Zhu, University of Delaware Chad Stecher, Arizona State University Jason Huh, Rensselaer Polytechnic Institute

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Volunteer Individual

[200] REGULATIONS, SHOCKS AND LABOR DEMAND

Chair: Mohammad Ashraf, University of North Carolina, Pembroke **Host:** Mohammad Ashraf, University of North Carolina, Pembroke

Papers: The Effects of Information Shocks on the Labor Market: Evidence from College Scorecards

Roberto Mosquera, Universidad de Las Americas (Presenter), and Melissa Miranda, Universidad de Las Americas

Does Work-Time Regulation Cost Jobs? Measuring Monopsony Power Across the Wage Distribution

Felix Koenig, Carnegie Mellon University (Presenter), and Simon Quach, Princeton University

Market Failure as an Explanation of Gender Wage Gap

Mohammad Ashraf, University of North Carolina, Pembroke (Presenter)
The Effects of Parents' Health Problem on Children's Education Attainment

Joonhong Ahn, University of Missouri (Presenter)

Discussants: Felix Koenig, Carnegie Mellon University

Mohammad Ashraf, University of North Carolina, Pembroke

Joonhong Ahn, University of Missouri

Roberto Mosquera, Universidad de Las Americas

Wednesday, June 30 @ 10:00 AM-11:45 AM PDT

Professional Development

[201] ACADEMIC PUBLICATIONS AND ACADEMIC PAY

Organizer: Michael R Ransom, Brigham Young University **Chair:** Christiana E. Hilmer, San Diego State University **Host:** Michael R Ransom, Brigham Young University

Papers: Concentration of Power at the Editorial Boards of Economics Journals

Lorenzo Ductor, Universidad de Granada (Presenter), and Bauke Visser, Erasmus University Rotterdam

The Effect of Funding Interruptions on Research Personnel

Wei Yang Tham, Harvard Business School (Presenter), Elisabeth Perlman, U.S. Census Bureau, Stephanie Cheng, Harvard University, and Joseph Staudt, U.S. Census Bureau

Are Women Given Less Credit for Co-authored Publications?

Michael R Ransom, Brigham Young University (Presenter), and Michael J. Hilmer, San Diego State University

Are Editors Gatekeepers of the Scientific Content of their Journals?

Kyle Myers, Harvard University (Presenter), Joshua L. Krieger, Harvard Business School, and Ariel Dora Stern, Harvard Business School

Discussants: Kyle Myers, Harvard University Michael J. Hilmer, San Diego State University Lorenzo Ductor, Universidad de Granada Michael R Ransom, Brigham Young University

Wednesday, June 30 @ 10:00 AM-11:45 AM PDT

Allied Society: EHA & Clio

[202] NORTH AMERICAN ECONOMIC HISTORY

Organizer: Michael J. Haupert, University of Wisconsin -- La Crosse Chair: Michael J. Haupert, University of Wisconsin -- La Crosse Host: Michael J. Haupert, University of Wisconsin -- La Crosse

Papers: The Persistent Health Effects of the 1954 Salk Polio Vaccine Trial

Keith A. Meyers, University of Southern Denmark (Presenter)

Two Different Types of Settlers: Effects of Selection into Purchase and Homesteading

Katherine Hauck, University of Arizona (Presenter)

Ethnicity, Gender, and Migrant Self-selection: Evidence from French Canadians during the Early Twentieth Century David Escamilla-Guerrero, University of St. Andrews (Presenter), and Chris Minns, London School of Economics

Discussants: Ralf R. Meisenzahl, Federal Reserve Bank of Chicago

Keith A. Meyers, University of Southern Denmark

Andreas Ferrara, University of Pittsburgh

Wednesday, June 30 @ 10:00 AM-11:45 AM PDT

Allied Society: MEEA

[203] INNOVATION AND GROWTH IN DEVELOPING COUNTRIES

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Chair: Hassan Y. Aly, Nile University

Host: Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Papers: Social Innovation in Extreme Institutional Context: A Case Study of Non-government Organizations in Palestine

Rabeh Morrar, Northumbria University (Presenter)

Financial Deepening: Causes and Consequences

Dario Laudati, University of Southern California (Presenter)

How Does the Arab Spring Affect the Impact of Corruption on Economic Growth in the MENA?

Fatih Kirsanli, Colorado State University, Fort Collins (Presenter)

Wednesday, June 30 @ 10:00 AM-11:45 AM PDT

Allied Society: AEAMP

[204] DISPARITIES IN MACROECONOMICS, TRADE AND DEVELOPMENT

Organizers: Francisca Antman, University of Colorado Boulder

Trevon D. Logan, Ohio State University

Chair: Trevon D. Logan, Ohio State University

Host: Francisca Antman, University of Colorado Boulder

Papers: Linking Risk Preferences and Risk Perceptions of Climate Change: A Prospect Theory Approach

Alexis Villacis, Arizona State University (Presenter), Jeffrey Alwang, Virginia Tech, and Victor Barrera, National Institute

for Agricultural and Livestock Research of Ecuador

The impact of Fiscal Rules on Government Debt: Evidence from the CFA Zone

Christine Strong, Old Dominion University (Presenter)

Child Labor, Temperature Shocks and Intra-Firm Trade

Marco del Angel, California State University, Los Angeles (Presenter)

Earnings Inequality, Household Heterogeneity and Macroeconomic Volatility

Adir dos Santos Mancebo Junior, Florida International University (Presenter)

Discussants: Robert Garlick, Duke University

Leonce Ndikumana, University of Massachusetts Amherst Marta Bengoa-Calvo, City College of New York, CUNY David Wilcox, Peterson Institute for International Economics

Wednesday, June 30 @ 10:00 AM-11:45 AM PDT

Allied Society: AERE
[205] WILDFIRE

Organizer: Zhiyun Li, Cornell University Chair: Zhiyun Li, Cornell University Host: Zhiyun Li, Cornell University

Papers: Fuel Management in the Southeastern United States: Perspectives from Non-industrial private Forest Landowners
Jana Renee Hilsenroth, University of Florida (Presenter), Kelly Grogan, University of Florida, Raelene Crandall, University
of Florida, and Misti Sharp, University of Florida

Homes as Havens: the Spatial Relationship Between Homes and Areas Burned by Wildfires

Joshua Olsen, Washington State University (Presenter), and Jonathan Yoder, Washington State University Pullman Wildfires and Establishment Sales

Zhiyun Li, Cornell University (Presenter), Jawad Addoum, Cornell University, and Ariel Ortiz-Bobea, Cornell University

Discussants: Joshua Olsen, Washington State University

Zhiyun Li, Cornell University

Jana Renee Hilsenroth, University of Florida

Wednesday, June 30 @ 10:00 AM-11:45 AM PDT

Allied Society: AERE

[206] COVID-19 PANDEMIC AND THE ENVIRONMENT Organizer: Trudy Ann Cameron, University of Oregon

Chair: Shinsuke Tanaka, Tufts University **Host:** Shinsuke Tanaka, Tufts University

Papers: Water in the time of corona(virus): The effect of stay-at-home orders on water demand in the desert

Nicholas Broc Irwin, University of Nevada, Las Vegas (Presenter), Shawn McCoy, University of Nevada, Las Vegas, and Ian

K. McDonough, University of Nevada, Las Vegas

Long-Term Downwind Exposure to Air Pollution from Power Plants and Adult Mortality: Evidence from COVID-19

Shinsuke Tanaka, Tufts University (Presenter) **Discussants:** Shinsuke Tanaka, Tufts University

Nicholas Broc Irwin, University of Nevada, Las Vegas

Wednesday, June 30 @ 10:00 AM-11:45 AM PDT

Individually Organized

[207] THE ECONOMIC IMPACT OF COMMUNITY CHOICE AGGREGATION AND ALTERNATIVE GREEN ENERGY PROCUREMENT STRATEGIES

Organizer: Mahelet G. Fikru, Missouri University of Science and Technology **Chair:** Casey Canfield, Missouri University of Science and Technology

Host: Mahelet G. Fikru, Missouri University of Science and Technology

Papers: Substitutes versus Complements: Effect of Renewable Energy Procurement on Solar Installation Decisions

Mahelet G. Fikru, Missouri University of Science and Technology (Presenter), and Casey Canfield, Missouri University of Science and Technology

The Economics of Different Community Solar Farm Approaches

Sharon Klein, University of Maine (Presenter), Abigayle Hargreaves, University of Maine, and Stephanie Coffey, Syracuse University

Developing Community-Based Solar through Electricity Aggregation Programs

Gilbert Michaud, Ohio University, Athens (Presenter)

Empowered communities: The rise of community choice aggregation in the United States

Eric O'Shaughnessy, National Renewable Energy Laboratory, Jenny Heeter, National Renewable Energy Laboratory (Presenter), Julien Gattaciecca, University of California, Los Angeles, Jenny Sauer, University of Texas at Austin, Kelly Trumbull, University of California, Los Angeles, and Emily Chen, Princeton University

Discussants: Sharon Klein, University of Maine

Casey Canfield, Missouri University of Science and Technology

Jenny Heeter, National Renewable Energy Laboratory

Gilbert Michaud, Ohio University, Athens

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Allied Society: SABE

[208] COVID-19, INDIVIDUAL BEHAVIOR, AND GOVERNMENT- AND MARKET-ATTITUDES

Organizer: John Ifcher, Santa Clara University
Chair: John Ifcher, Santa Clara University
Host: John Ifcher, Santa Clara University

Papers: An Economic Framework to Connect Individual Behavior and Social Choices: The Case of COVID-19 Pandemic

Armineh Zohrabian, University of Missouri (Presenter)

The Effect of the COVID-19 Pandemic on Government and Market Attitudes

John Ifcher, Santa Clara University (Presenter), Sandra Hughes Goff, Skidmore College, Homa Zarghamee, Barnard College, Alex Reents, Santa Clara University, and Patrick Wade, Santa Clara University

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Individually Organized

[209] ECONOMIC BEHAVIOR AND INSTITUTIONS

Organizers: Jeffrey B. Nugent, University of Southern California

Shawkat Hammoudeh, Drexel University

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Chair: Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer **Host:** Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer

Papers: Quality Competitions among Zero-pricing Digital Platforms

Yejia Xu, University of Southern California (Presenter), Zhen Chen, University of Southern California, and Guofu Tan, University of Southern California

Neither Rational nor Risk Averse – How Arrogance Influences Human Behavior

Rahel Schomaker, Carinthia University of Applied Sciences, and German Research Institute for Public Admin. Speyer (Presenter), Nils Otter, Hochschule fur Wirtschaft und Recht Berlin, and Philipp Engesser, LLRC OG

Why Do Adolescents Misbehave? School Start Times, Biological Rhythms, and Self-regulation

Nicolas Agustin Roig, University of Southern California (Presenter)

Are Women Unfortunate? An analysis of Subjective Well-Being for Turkey

Seda Sengul, Cukurova University, Kenan Lopcu, Cukurova University (Presenter), and Sanli Ates, Cukurova University

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Allied Society: ASHE

[210] COMMUNITIES, BUSINESS OWNERSHIP AND GREAT RECESSION IMPACTS

Organizers: Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER

Luisa Blanco, Pepperdine University

Chair: Luisa Blanco, Pepperdine University

Host: Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER

Papers: Business Ownership and Mexico-US Immigration

Alejandro Gutierrez-Li, North Carolina State University (Presenter)

Regional Diversity and Its Impact on Family and Nonfamily Firms from the American Community Survey

Myriam Quispe-Agnoli, Mercer University (Presenter), and Eric Kushins, Berry College

Impact of Great Recession Bank Failures on the Use of Financial Services Among Racial/Ethnic and Income Groups

Luisa Blanco, Pepperdine University (Presenter), Salvador Contreras, University of Texas Rio Grande Valley, and Amit Ghosh, Texas A&M International University

Discussants: Marco del Angel, California State University, Los Angeles

Raffi E. García, Rensselaer Polytechnic Institute John Nana Francois, West Texas A&M University

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Defense Economics Allied Society: ENSA

[211] IMPACTS OF TERRORISM

Organizer: Atin Basuchoudhary, Virginia Military Institute

Chair: Kweku Opoku-Agyemang, University of California, Berkeley

Papers: The Economics of Terrorism and Social Media

Kweku Opoku-Agyemang, University of California, Berkeley (Presenter)

Counting Every Body – Determining the Global Burden of Terrorism

Anke Hoeffler, University of Konstanz (Presenter)

Terrorism and Stock Markets

Gunther G. Schulze, Freiburg University (Presenter)

Conflict Reduces Investment: Evidence from the Demand for Agricultural Credit in Colombia

Luis Martinez, University of Chicago (Presenter) **Discussants:** Anke Hoeffler, University of Konstanz

Gunther G. Schulze, Freiburg University
Luis Martinez, University of Chicago
Kweku Opoku-Agyemang, University of California, Berkeley

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

President-Elect Featured

[212] HOUSEHOLD DEBT AND THE MACROECONOMY

Organizer: John Mondragon, Federal Reserve Bank of San Francisco Chair: John Mondragon, Federal Reserve Bank of San Francisco Host: John Mondragon, Federal Reserve Bank of San Francisco Papers: The Impact of Social Insurance on Household Debt

Gideon Bornstein, Wharton School, University of Pennsylvania, and Sasha Indarte, Wharton School, University of

Pennsylvania (Presenter)

Financial Technology and the 1990s Housing Boom Stephanie Johnson, Rice University (Presenter) Procyclical Credit Supply in the Mortgage Market

John Mondragon, Federal Reserve Bank of San Francisco (Presenter)

Discussants: Stephanie Johnson, Rice University

John Mondragon, Federal Reserve Bank of San Francisco Sasha Indarte, Wharton School, University of Pennsylvania

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Volunteer Individual

[213] POLICY, BANKING AND EQUITY MARKETS

Chair: St273ephen Matteo Miller, Mercatus Center at George Mason University

Papers: A Dynamic Factor Approach To Estimate Comovements and Policy Impact on the COVID-19 Stock Market

Diana Joy Xiuyao Yang, University of California, Irvine (Presenter)

Index Derivatives Markets and Price Discovery in the S & P 500

Greg Arburn, University of Findlay (Presenter), and Spencer Giesege, University of Findlay

Investor Sentiment and the U.S. Equity Market Volatility

Bahram Adrangi, University of Portland (Presenter), Kambiz Raffiee, University of Nevada, Reno, and Arjun Chatrath, University of Portland

Engineering the Commercial Bank CDO Market Crash Exposure

Stephen Matteo Miller, Mercatus Center at George Mason University (Presenter)

Discussants: Stephen Matteo Miller, Mercatus Center at George Mason University

Bahram Adrangi, University of Portland

Diana Joy Xiuyao Yang, University of California, Irvine

Greg Arburn, University of Findlay

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Volunteer Individual

[214] POLICY AND HEALTH-RELATED OUTCOMES

Chair: Kathleen M. Sheehan, Creighton University **Host:** Dimitrios Nikolaou, Illinois State University

Papers: Same-Sex Marriage Legalization and Sexually Transmitted Infections across Europe

Dimitrios Nikolaou, Illinois State University (Presenter)

Research Funding for Women's Health: A Modeling Study of Societal Impact

Annie Yu-An Chen, Pardee RAND Graduate School (Presenter), Matthew D. Baird, RAND Corporation, Andrew W. Dick, RAND Corporation, and Lori Frank, RAND Corporation

Public Health Shock, Intervention Policies, and Health behaviors: Evidence from COVID-19

Samira Hasanzadeh, Huron at Western University (Presenter), and Modjgan Alishahi, University of Ottawa

State Regulation and Rural Community Health Access

Kathleen M. Sheehan, Creighton University (Presenter)

Discussants: Annie Yu-An Chen, Pardee RAND Graduate School

Samira Hasanzadeh, Huron at Western University

Kathleen M. Sheehan, Creighton University Dimitrios Nikolaou, Illinois State University

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Allied Society: AEAMP

[215] DISPARITIES IN HEALTH AND EDUCATION

Organizers: Francisca Antman, University of Colorado Boulder

Trevon D. Logan, Ohio State University

Chair: Francisca Antman, University of Colorado Boulder **Host:** Francisca Antman, University of Colorado Boulder **Papers:** *Redesigning Federal Student Aid in Higher Education*

Luis Armona, Stanford University (Presenter), and Shengmao Cao, Stanford University Eyes on the Virtual Prize: The Impact of Goal Setting on Virtual Learning Engagement

Carycruz M Bueno, Brown University (Presenter), and Katharine Meyers, Brown University

Wage Gap And Disability Types

Yolunda Nabors, Middle Tennessee State University (Presenter)

Recessions, Childcare, and Maternal Health in the U.S.

Britni Wilcher, American University (Presenter) **Discussants:** Sylvain Chassang, Princeton University

Kalena E. Cortes, Texas A&M University, College Station

Maya Rossin-Slater, Stanford University

Ellen Meara, Harvard University

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Individually Organized

[216] POLICIES AFFECTING VULNERABLE YOUTH

Organizer: Alexa Prettyman, Georgia State University **Chair:** Alexa Prettyman, Georgia State University **Host:** Alexa Prettyman, Georgia State University

Papers: Child Maltreatment Referrals and Mandatory Reporting Laws

Alexa Prettyman, Georgia State University (Presenter) Do State TANF Policies Affect Child Abuse and Neglect?

Donna K. Ginther, University of Kansas (Presenter), and Michelle Johnson-Motoyama, the Ohio State University

The Affordable Care Act and Former Foster Youth

Lindsey Bullinger, Georgia Institute of Technology (Presenter), and Angelica Meinhofer, Weill Cornell Medical College

Discussants: Donna K. Ginther, University of Kansas Lindsey Bullinger, Georgia Institute of Technology

Alexa Prettyman, Georgia State University

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Allied Society: EHA & Clio

[217] EUROPEAN ECONOMIC HISTORY

Organizer: Michael J. Haupert, University of Wisconsin -- La Crosse Chair: Michael J. Haupert, University of Wisconsin -- La Crosse Host: Michael J. Haupert, University of Wisconsin -- La Crosse

Papers: Landholding Inequality and Democratization: Evidence from Nineteenth-Century France

Adrien Montalbo, IESEG School of Management (Presenter)

The Research University, Invention, and Industry: Evidence from German History

Jeremiah Dittmar, London School of Economics, and Ralf R. Meisenzahl, Federal Reserve Bank of Chicago (Presenter)

Discrimination, Migration, and Economic Outcomes: Evidence from World War I

Andreas Ferrara, University of Pittsburgh (Presenter)

Discussants: Katherine Hauck, University of Arizona

Adrien Montalbo, IESEG School of Management

David Escamilla-Guerrero, University of St. Andrews

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Volunteer Individual

[218] ECONOMICS AND INNOVATION

Chair: Yueyuan Ma, University of Pennsylvania **Host:** Yueyuan Ma, University of Pennsylvania

Papers: Competition, Firm Innovation, and Growth under Imperfect Technology Spillovers

Seula Kim, University of Maryland, College Park (Presenter), and Karam Jo, Korea Development Institute

The Impact of Incumbent-Startup Interactions on Innovation and Growth

Shihan Shen, University of California, Los Angeles (Presenter)

Environmental R&D Tournaments

John C. Strandholm, University of South Carolina Upstate, Spartanburg (Presenter)

Specialization in a Knowledge Economy

Yueyuan Ma, University of Pennsylvania (Presenter)

Discussants: Shihan Shen, University of California, Los Angeles

John C. Strandholm, University of South Carolina Upstate, Spartanburg

Yueyuan Ma, University of Pennsylvania

Seula Kim, University of Maryland, College Park

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Allied Society: AERE
[219] CARBON POLICY

Organizer: Trudy Ann Cameron, University of Oregon **Chair:** Nathan Chan, University of Massachusetts Amherst **Host:** Nathan Chan, University of Massachusetts Amherst

Papers: Cap-and-trade vs. Carbon Taxes: Efficiency Implications of Emissions Price Volatility in the Power Sector

Felipe Alberto Gómez Trejos, Arizona State University (Presenter)

Carbon Leakage Revisited Based on Carbon Terms of Trade: Has the Kyoto Protocol Strengthened China's Comparative

Advantage in Dirty Products?

Banie Naser Outchiri, University of Sherbrooke (Presenter)

Green Bonds, Short-Termism, and Climate Policy

Julien Daubanes, University of Geneva (Presenter), Shema Mitali, University of Geneva, and Jean-Charles Rochet, Universite Toulouse 1

Evaluating Approaches for Calculating the Incidence of Carbon Taxes

Nathan Chan, University of Massachusetts Amherst (Presenter), and Susan Sayre, Smith College

Discussants: Banie Naser Outchiri, University of Sherbrooke

Julien Daubanes, University of Geneva

Nathan Chan, University of Massachusetts Amherst Felipe Alberto Gómez Trejos, Arizona State University

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Individually Organized

[220] ECONOMICS, CLIMATE CHANGE AND FUTURE OPPORTUNITIES FOR MODELING ANALYSIS

Organizers: Christian Edlagan, Washington Center for Equitable Growth

Michael Garvey, Washington Center for Equitable Growth

Chair: Michael Garvey, Washington Center for Equitable Growth **Host:** Christian Edlagan, Washington Center for Equitable Growth **Papers:** *The Fiscal Costs of Climate Change in the United States*

Lint Barrage, University of California, Santa Barbara (Presenter)
Updating the United States Government's Social Cost of Carbon

Tamma Carleton, University of California, Santa Barbara (Presenter)

Understanding Climate Damages: Consumption vs. Investment

Stephie Fried, Arizona State University and Federal Reserve Bank of San Francisco (Presenter), and Gregory Casey, Williams College

Labor Market Frictions and Adaptation to Climate Change: Evidence from Workplace Safety

R. Jisung Park, University of California, Los Angeles (Presenter) **Discussants:** Frances Moore, University of California-Davis

Ishan Nath, University of Chicago

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Allied Society: TPUG

[221] TRADE AND TRANSPORTATION

Organizers: Wesley W. Wilson, University of Oregon Jonathan Hughes, University of Colorado Boulder

Chair: Felix Friedt, Macalester College **Host:** Felix Friedt, Macalester College

Papers: Search Frictions and Efficiency in Decentralized Transport Markets

Theodore Papageorgiou, Boston College (Presenter), Giulia Brancaccio, Cornell University, Myrto Kalouptsidi, Harvard

University, and Nicola Rosaia, Harvard University

Highway Infrastructure and Firm Productivity

Saurabh Gupta, University of Oregon (Presenter)

A Study of Grain and Soybean Export Flows: Uncovering their Determinants and Implications for the Future

Tobias Sytsma, RAND Corporation, and Wesley W. Wilson, University of Oregon (Presenter)

Discussants: Felix Friedt, Macalester College Theodore Papageorgiou, Boston College Saurabh Gupta, University of Oregon

Wednesday, June 30 @ 12:00 PM-1:45 PM PDT

Volunteer Individual

[222] CULTURE. SPORTS AND TOURISM

Chair: Carlos Gomez Gonzalez, University of Zurich **Host:** Carlos Gomez Gonzalez, University of Zurich

Papers: Returns to Relationships: Social Capital and Household Welfare in Rural India

Jaya Jha, Davidson College (Presenter), and Edward Kelley, Davidson College

Do Stereotypes Bias Judgement? Evaluation of Elite Football Women's and Men's Performance

Carlos Gomez Gonzalez, University of Zurich (Presenter), Cornel Nesseler, Norwegian University of Science and Technology, Helmut Dietl, University of Zurich, and Denis Becker, Norwegian University of Science and Technology

Reassessing the Tourism-Induced Environmental Kuznets Curve

Junwook Chi, University of Hawai'i at Manoa (Presenter)

Discussants: Carlos Gomez Gonzalez, University of Zurich Junwook Chi, University of Hawai'i at Manoa

Jaya Jha, Davidson College

Wednesday, June 30 @ 2:00 PM-3:45 PM PDT

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[223] TOPICS IN POLITICAL ECONOMY

Organizer: Bibhudutta Panda, University of Minnesota Morris **Chair:** Bibhudutta Panda, University of Minnesota Morris **Host:** Bibhudutta Panda, University of Minnesota Morris

Papers: Corruption and Assortative Matching of Partners in International Trade

Arusha Cooray, United Nations University - Wider, Chandan K. Jha, Le Moyne College, and Bibhudutta Panda, University of Minnesota Morris (Presenter)

Do Bigger Health Budget Cushion Pandemics? An Empirical Test of Covid 19 Deaths Across the World

Arusha Cooray, United Nations University - Wider (Presenter), Krishna Vadlamannati, University College Dublin, and Indra de Soysa, Norwegian University of Science and Technology

Municipal Default and Crime

Chandan K. Jha, Le Moyne College (Presenter), and Swarup Joshi, Loyola Marymount University

Gubernatorial Party Affiliation and Crime: Evidence from U.S. States

Swarup Joshi, Loyola Marymount University (Presenter)

Wednesday, June 30 @ 2:00 PM-3:45 PM PDT

Defense Economics Allied Society: ENSA

[224] ECONOMICS OF CONFLICT

Organizer: Atin Basuchoudhary, Virginia Military Institute

Chair: Carol Dawn Petersen, U.S. Government Accountability Office

Host: Atin Basuchoudhary, Virginia Military Institute

Papers: Do Enlisted Military Service Women Incur a Pink Tax on Their Uniforms? Carol Dawn Petersen, U.S. Government Accountability Office (Presenter) How the West Was Won: Recessions, Migration, and Native American Conflict

Marc D. Weidenmier, Chapman University (Presenter)

Social Capital and Protests

Carolyn Chisadza, University of Pretoria (Presenter)

Corruption Worse than ISIS: Causes and Cures for Iraqi Corruption

Frank R. Gunter, Lehigh University (Presenter)

Discussants: Marc D. Weidenmier, Chapman University

Carolyn Chisadza, University of Pretoria Frank R. Gunter, Lehigh University

Carol Dawn Petersen, U.S. Government Accountability Office

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[225] INFORMATION, NEWS AND MARKETS

Organizers: Tommaso Denti, Cornell University

Kristoffer Nimark, Cornell University

Chair: Tommaso Denti, Cornell University

Host: Tommaso Denti, Cornell University

Papers: The Value of Data

Jacopo Perego, Columbia University (Presenter), and Simone Galperti, University of California San Diego

Learning from Shared News: When Abundant Information Leads to Belief Polarization

T. Renee Bowen, University of California San Diego, Danil Dmitriev, University of California San Diego, and Simone Galperti, University of California San Diego (Presenter)

Attention Costs, Economies of Scale and Markets for Information

Tommaso Denti, Cornell University, and Kristoffer Nimark, Cornell University (Presenter)

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[226] THE ECONOMICS OF CENTRAL BANK DIGITAL CURRENCY

Organizer: Maarten van Oordt, Bank of Canada **Chair:** Maarten van Oordt, Bank of Canada

Papers: Central Bank Digital Currency: A Corporate Finance Perspective

Mei Dong, The University of Melbourne (Presenter), and Sylvia Xiaolin Xiao, Peking University

Should Central Banks Issue Digital Currency?

Todd Keister, Rutgers University, and Daniel Sanches, Federal Reserve Bank of Philadelphia (Presenter)

Monetizing Privacy with Central Bank Digital Currency

Rodney Garratt, University of California, Santa Barbara (Presenter), and Michael Junho Lee, Federal Reserve Bank of New York

Designing Central Bank Digital Currency with Loss Recovery

Charles M. Kahn, University of Illinois at Urbana-Champaign, Maarten van Oordt, Bank of Canada, and Yu Zhu, Bank of Canada (Presenter)

Wednesday, June 30 @ 2:00 PM-3:45 PM PDT

Allied Society: ASHE

[227] IMMIGRATION, CHILD LABOR AND CONSUMPTION IN DEVELOPING COUNTRIES

Organizers: Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER

Luisa Blanco, Pepperdine University

Chair: Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER **Host:** Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER

Papers: Immigration Enforcement and the Local Housing Market: Evidence Using Fintech Data

Raffi E. García, Rensselaer Polytechnic Institute (Presenter), Joaquin Alfredo-Angel Rubalcaba, University of New Mexico, and Jose Bucheli, New Mexico State University

Child Labor, Temperature Shocks and Intra-Firm Trade

Marco del Angel, California State University, Los Angeles (Presenter)

Habit Formation, Utility-Enhancing Public Consumption, and Rule-of-Thumb Households in a Developing Country

John Nana Francois, West Texas A&M University (Presenter)

Discussants: Alejandro Gutierrez-Li, North Carolina State University

Myriam Quispe-Agnoli, Mercer University

Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER

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[228] ECONOMICS OF EDUCATION 4

Organizer: Travis Williams, University of Iowa

Chair: Michael S. Kofoed, United States Military Academy

Host: Travis Williams, University of Iowa

Papers: Students Respond Differently to Personalized Emails from Lecturers Than They do to Emails from a TA: Grades are

not Affected

Travis Williams, University of Iowa (Presenter)

Student Effort Response to Shifts in University Admission Policies

Viviana Rodriguez, Columbia University (Presenter)

Competitive Pressure in Colleges' Fall 2020 Reopening Decisions

Riley Acton, Miami University, Ohio (Presenter), Emily Cook, Tulane University, and Allison Luedtke, St. Olaf College

Does Peer Motivation Impact Schooling Investments? Evidence from DACA

Briana M. Ballis, University of California, Merced (Presenter)

Discussants: Stephanie Owen, University of Michigan

Briana M. Ballis, University of California, Merced

Viviana Rodriguez, Columbia University

Travis Williams, University of Iowa

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[229] AI, ICT TECHNOLOGY AND FUTURE OF WORK AND FAMILY LIFE: THE CASE OF JAPAN

Organizer: Nobuko Nagase, Ochanomizu University
Chair: Nobuko Nagase, Ochanomizu University
Host: Nobuko Nagase, Ochanomizu University

Papers: The Impact of the COVID-19 on Japanese Firms: Resilience via Remote Work

Daiji Kawaguchi, University of Tokyo (Presenter), Sagiri Kitao, University of Tokyo, and Manabu Nose, International Monetary Fund

The Use of New Technology and Income/Time Poverty

Ishii Kayoko, Keio University (Presenter), and Isamu Yamamoto, Keio University

The Future of Unpaid Work: How Would Automation Transform Time Spent on Domestic and Care Work in the UK and Japan?

Fukuda Setsuya, National Institute of Population and Social Security Research, Japan (Presenter), Ekaterina Hertog, Oxford University, Vili Lehdonvirta, Oxford University, Rikiya Matsukura, Nihon University, and Nobuko Nagase, Ochanomizu University

The Effect of Covid19 and Technology on Work and Family Life

Nobuko Nagase, Ochanomizu University (Presenter), and Junko Okuda, Hokuriku University

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President-Elect Featured

[230] EQUITABLE POLICY FOR A WARMING PLANET

Organizers: Catherine Hausman, University of Michigan, Ann Arbor

Severin Borenstein, University of California, Berkeley

Chair: Catherine Hausman, University of Michigan, Ann Arbor **Host:** Catherine Hausman, University of Michigan, Ann Arbor

Papers: Inequality in Agency Responsiveness: Evidence from Salient Wildfire Events

Sarah Anderson, University of California, Santa Barbara, Andrew J. Plantinga, University of California, Santa Barbara (Presenter), and Matthew J. Wibbenmeyer, Resources for the Future

Can Social Protection Reduce Environmental Damages?

Teevrat Garg, University of California San Diego (Presenter), Gordon C. McCord, University of California San Diego (Presenter), and Aleister Montfort, World Bank (Presenter)

Designing Electricity Rates for An Equitable Energy Transition

Severin Borenstein, University of California, Berkeley (Presenter), Meredith L. Fowlie, University of California, Berkeley, and James Sallee, University of California, Berkeley

Who Will Pay for Legacy Utility Costs?

Catherine Hausman, University of Michigan, Ann Arbor (Presenter), and Lucas Davis, University of California, Berkeley

Wednesday, June 30 @ 4:00 PM-5:45 PM PDT

Volunteer Individual

[231] APPLICATIONS IN GAME THEORY

Chair: Simon van Baal, Monash University **Host:** Simon van Baal, Monash University

Papers: A Truthful Data Preservation Model in Base Station-Less Sensor Networks

Yutian Chen, California State University, Long Beach (Presenter)

Interactive Beauty Contest Under Different Voting Mechanism

Zhou Fang, Claremont Graduate University (Presenter)

Staying Home So You Can Keep Going Out: A Multiplayer Self-isolation Game Modelling Pandemic Behaviour

Simon van Baal, Monash University (Presenter) **Discussants:** Zhou Fang, Claremont Graduate University

Simon van Baal, Monash University

Yutian Chen, California State University, Long Beach

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Volunteer Individual

[232] SIGNALING. INFORMATION AND MARKETS

Chair: Jonathan Chiu, Bank of Canada

Papers: Determinants of Solar Panel Adoption in Small and Medium-Sized Commercial and Service Firms

Pedro Ignacio Hancevic, Centro de Investigacion y Docencia Economicas (CIDE), Mexico (Presenter)

The Impact of Mergers and Acquisitions on Top Income Shares

Niklas Uliczka, Tohoku University (Presenter)

Signaling Quality through Prices in a Durable Good Market

Aditi Sengupta, Auburn University (Presenter), and Evrim Dener, Sam Houston State University

Payments and the D(ata) N(etwork) A(ctivities) of BigTech Platforms

Jonathan Chiu, Bank of Canada (Presenter)

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Volunteer Individual
[233] BUSINESS CYCLES

Chair: Giacomo Candian, HEC Montreal
Host: Giacomo Candian, HEC Montreal
Papers: Housing and Consumption Volatility
Wonmun Shin, Sejong University (Presenter)

Nowcasting Business Cycle Phases with High-Frequency Data

Xiang Li, University of Oregon (Presenter)

Risky Business Cycles

Giacomo Candian, HEC Montreal (Presenter), Ryan Chahrour, Boston College, Susanto Basu, Boston College, and Rosen Valchev, Boston College

Uncertainty Shocks, the Economy and Monetary Authority

Bitaran Jang Maden, Texas Tech University (Presenter)

Discussants: Xiang Li, University of Oregon

Giacomo Candian, HEC Montreal

Bitaran Jang Maden, Texas Tech University

Wonmun Shin, Sejong University

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Volunteer Individual

[234] MACRO POLICY AND BEHAVIOR

Chair: Robinson Reyes Pena, Florida International University **Host:** Robinson Reyes Pena, Florida International University

Papers: Small-Business Resilience to Natural Disasters during the COVID-19 Pandemic

Juan Francisco Fung, National Institute of Standards and Technology (Presenter)

Did Tax Cuts and Jobs Act Create Jobs and Stimulate Growth?

Anil Kumar, Federal Reserve Bank of Dallas (Presenter)

An Engineer's Approach to Monetary Policy

Burl Amsbury, University of Colorado Boulder (Presenter)

The Differing Impact of COVID-19 across Republican and Democratic States

Edward R. Lawrence, Florida International University, Mehul Raithatha, Indian Institute of Management Indore, and Robinson Reyes Pena, Florida International University (Presenter)

Discussants: Anil Kumar, Federal Reserve Bank of Dallas

Burl Amsbury, University of Colorado Boulder

Robinson Reyes Pena, Florida International University

Juan Francisco Fung, National Institute of Standards and Technology

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Volunteer Individual

[235] REMITTANCES AND MIGRATION

Chair: Colin Cannonier, Belmont University **Host:** Colin Cannonier, Belmont University

Papers: Does Return Migration Improve Schooling? The USA Mexico Case

Avinandan Chakraborty, University of New Mexico (Presenter), Jose Bucheli, New Mexico State University, and Matias Fontenla, University of New Mexico

Temporary Migration Choice, Remittance, and Human Capital

Atsushi Miyake, Kobe Gakuin University (Presenter), Sayuri Nakamura, Osaka University, and Toru Nakamura, Kobe Gakuin University

What Mexican Immigrants Paid for Trump's Wall?

Kayhan Koleyni, Eastern New Mexico University (Presenter)

Remittances and Financial Development in Caribbean Countries

Marcus Bansah, St. Olaf College (Presenter), and Colin Cannonier, Belmont University (Presenter)

Discussants: Atsushi Miyake, Kobe Gakuin University

Marcus Bansah, St. Olaf College

Avinandan Chakraborty, University of New Mexico

Kayhan Koleyni, Eastern New Mexico University

Wednesday, June 30 @ 4:00 PM-5:45 PM PDT

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[236] TOPICS IN APPLIED MICRO, EDUCATION AND HEALTH

Organizers: Noelia R. Paez, Hawaii Pacific University

Vania Bitia Salas García, Universidad de Piura

Chairs: Vania Bitia Salas García, Universidad de Piura

Noelia R. Paez, Hawaii Pacific University

Host: Noelia R. Paez, Hawaii Pacific University

Papers: Disabilities and Educational Attainment: Evidence from Peru

Vania Bitia Salas García, Universidad de Piura, Noelia R. Paez, Hawaii Pacific University (Presenter), and Nataly A. Lago, Universidad de Piura

Higher Education Aspirations and Siblings' Effects Among Peruvian Children

Martin Anthony Vargas Alvines, Universidad de Piura (Presenter), and Vania Bitia Salas García, Universidad de Piura

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Volunteer Individual

[237] EDUCATION PROGRAMS AND STUDENT ACHIEVEMENT

Chair: David Martin, Harvard University **Host:** David Martin, Harvard University

Papers: Latinx Faculty or Administrators Raise the Success of Latinx Community College Students

Robert W. Wassmer, California State University, Sacramento (Presenter)

Gender Achievement Gaps in National Secondary Education Examination in Ethiopia

Melaku T. Abegaz, University of Wisconsin - River Falls (Presenter), and Hossein Eftekari, University of Wisconsin - River Falls

Discipline Reform, School Culture, and Student Achievement

David Martin, Harvard University (Presenter), and Ashley Cooper Craig, University of Michigan, Ann Arbor

The Effects of Universal Free Lunch Provision on Student Achievement: Evidence from South Korea

Yoonjung Kim, University of California, Irvine (Presenter)

Discussants: Melaku T. Abegaz, University of Wisconsin - River Falls

David Martin, Harvard University

Yoonjung Kim, University of California, Irvine

Robert W. Wassmer, California State University, Sacramento

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Volunteer Individual

[239] ISSUES IN LABOR MARKETS

Chair: D'Anita Fretwell, Southern Oregon University
Host: D'Anita Fretwell, Southern Oregon University

Papers: Reconsidering the Remote Workplace: Leveling the Virtual Playing Field

D'Anita Fretwell, Southern Oregon University (Presenter)
Discussants: D'Anita Fretwell, Southern Oregon University

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Volunteer Individual

[240] ECONOMICS OF NATURAL DISASTERS

Chair: Md Niaz Murshed Chowdhury, University of Nevada - Reno

Papers: Wildfire Impacts on Washington State and National Park Visitation

Cassandra Koefod, Central Washington University (Presenter), Toni Sipic, Central Washington University, and Chad Wassell, Central Washington University

Value of Reducing Wildfire Risk in Wildland Urban Interface: A Contingent Valuation Approach

Md Niaz Murshed Chowdhury, University of Nevada - Reno (Presenter), and Michael Taylor, University of Nevada, Reno Analyzing the Effect of Hurricane Irma on Birth Outcomes in Florida

Mehrnoosh Asadi, Florida International University (Presenter), and Pallab Mozumder, Florida International University

Discussants: Md Niaz Murshed Chowdhury, University of Nevada - Reno

Jun Yoshida, Kyushu University

Mehrnoosh Asadi, Florida International University

Cassandra Koefod, Central Washington University

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[241] PLANNING FOR COMPLEX EVENTS: RESILIENCE TO NATURAL HAZARDS AND COVID-19

Organizers: Jennifer Helgeson, National Institute of Standards and Technology

Stephanie Chang, The University of British Columbia

Chair: Jennifer Helgeson, National Institute of Standards and Technology

Host: Stephanie Chang, The University of British Columbia

Papers: A Global Measure of the Overall Impact of COVID-19 in 2020, Compared to All Other Disasters (2000-2019)

llan Noy, Victoria University of Wellington (Presenter), and Nguyen Doan, Victoria University of Wellington

Economic Impact Analysis of COVID-19 Using Computable General Equilibrium Model and Mobility Data

Yoshio Kajitani, Kagawa University (Presenter)

Business Recovery from Disasters: Re-examining Lessons from Natural Hazards in Light of COVID-19

Stephanie Chang, The University of British Columbia, Adriana Keating, RMIT University (Presenter), Jennifer Helgeson, National Institute of Standards and Technology, Charlotte Brown, Resilient Organisations, Sahar Derakhshan, University of South Carolina, Columbia, and Maria Watson, Texas A&M University

Choice of Coping Strategies: Business Resilience to Natural Disasters during COVID-19

Jennifer Helgeson, National Institute of Standards and Technology, Juan Francisco Fung, National Institute of Standards and Technology, and Alfredo Roa-Henriquez, National Institute of Standards and Technology (Presenter)

Business Surveys and Data Collection for Natural Disasters and Pandemic

Maria Watson, Texas A&M University (Presenter), Yoshio Kajitani, Kagawa University, and Sahar Derakhshan, University of South Carolina, Columbia

How Extreme Weather Affect Production in Manufacturing Sectors? Analysis of Typhoon Strike

Jun Yoshida, Kyushu University (Presenter), Akira Hibiki, Tohoku University, Katsuhito Nohara, Hokuseigakuen University, and Shinsuke Uchida, Nagoya City University

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[242] APPLIED ECONOMIC ANALYSIS

Organizer: Tatsuma Wada, Keio University
Chair: Tatsuma Wada, Keio University
Host: Tatsuma Wada, Keio University

Papers: Evaluating the Financial Market Function in Prewar Japan using a Time-Varying Parameter Model

Akihiko Noda, Meiji University (Presenter)

Detecting Structural Breaks in Foreign Exchange Markets by Using the Group LASSO Technique

Mikio Ito, Keio University (Presenter)

Consumers' Perception on Product Quality: An Empirical Study on the Fukushima Nuclear Power Plant Disaster

Rui Ota, Yokohama City University (Presenter)

Intermediate Goods-Skill Complementarity

Yoshinori Kurokawa, University of Tsukuba (Presenter), and Kozo Kiyota, Keio University

Dissecting a Macroeconomic Impact of Foreign Aid on Emerging Countries

Satoshi Ohira, Keio University (Presenter), and Tatsuma Wada, Keio University

Wednesday, June 30 @ 6:00 PM-7:45 PM PDT

Volunteer Individual

[243] HEDGING AND EXCHANGE RATES

Chair: Yu-Hsi Chou, National Taiwan Normal University

Papers: Convenience Yield and Real Exchange Rate Dynamics: A Present-Value Interpretation

Yu-Hsi Chou, National Taiwan Normal University (Presenter)

Bond Holding Dynamics by the Hedging Motive against Real Exchange Rate Risk

Sanho Lim, Sungkyunkwan University (Presenter), and Kyounghun Kim, Korea Chamber of Commerce & Industry

FDI and TFP Growth Nexus: Role of Local Financial Development

Md Arif-Ur-Rahman, Ritsumeikan University (Presenter)

Discussants: Sanho Lim, Sungkyunkwan University

Md Arif-Ur-Rahman, Ritsumeikan University

Yu-Hsi Chou, National Taiwan Normal University

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[244] EFFECTS OF PUBLIC EXPENDITURES

Organizer: Takero Doi, Keio University

Chair: Toshihiro Ihori, National Graduate Institute for Policy Studies

Host: Takero Doi, Keio University

Papers: Revisiting the Public Debt Stability Condition: Rethinking the Domar Condition

Naoyuki Yoshino, Asian Development Bank Institute (Presenter), and Hiroaki Miyamoto, Tokyo Metropolitan University

Modern Money Theory as the Ricardian Equivalence with Seigniorage in a Liquidity Trap

Shigeki Kunieda, Chuo University (Presenter)

Infrastructure-Related Expenditures and Population Aging in Japan

Naomi Miyazato, Nihon University (Presenter)

Job Satisfaction Among Japanese Local Government Employee: Evidence from Employee Satisfaction Research in Prefecture of Japan

Akinobu Ogawa, Kyoto University of Advanced Science (Kyoto Gakuen University) (Presenter)

Discussants: Paul D. McNelis, Fordham University

Akinobu Ogawa, Kyoto University of Advanced Science (Kyoto Gakuen University)

Shigeki Kunieda, Chuo University Naomi Miyazato, Nihon University

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Volunteer Individual

[245] ORGANIC FARMING, RESILIENCE AND CRISES

Chair: Chan Yu, University of International Business and Economics, China

Papers: Adoption of Organic Farming Based on a Refined Theory of Planned Behavior

Yir-Hueih Luh, National Taiwan University (Presenter), Min-Han Tsai, National Taiwan University, and Yun-Cih Chang, National Taiwan University

Demographic Turnaround and the Building Up of Rural Resilience: Evidence from Taiwan

Min-Han Tsai, National Taiwan University (Presenter), and Yir-Hueih Luh, National Taiwan University

Newborns during the Crisis: Evidence from the 1980s' Farm Crisis

Chan Yu, University of International Business and Economics, China (Presenter)

Discussants: Min-Han Tsai, National Taiwan University

Chan Yu, University of International Business and Economics, China

Yir-Hueih Luh, National Taiwan University

Wednesday, June 30 @ 6:00 PM-7:45 PM PDT

Volunteer Individual

[246] ISSUES IN AGRICULTURE

Chair: Bei Zeng, Hawaii Pacific University **Host:** Bei Zeng, Hawaii Pacific University

Papers: Agricultural Technology Innovation and Farm Labor: Structural Changes in South Korea

Dong-Geon Lim, Seoul National University (Presenter), and Jin Hwa Jung, Seoul National University

Long-Term Impact of Temperature Rise on Rice Yield in Japan

Yi-Chun Ko, Tohoku University (Presenter), Akira Hibiki, Tohoku University, and Shinsuke Uchida, Nagoya City University A Portfolio Approach to Regional Industrial Growth and Stability

Bei Zeng, Hawaii Pacific University (Presenter), and Xin Fang, Hawaii Pacific University

Discussants: Bei Zeng, Hawaii Pacific University Dong-Geon Lim, Seoul National University

Yi-Chun Ko, Tohoku University

Thursday, July 1 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[248] POLICY AND HOUSEHOLD BEHAVIOR

Chair: Tadashi Yagi, Doshisha University **Host:** Tadashi Yagi, Doshisha University

Papers: Trends in Labor Supply of Older Men and the Role of Social Security

Zhixiu Yu, University of Minnesota Twin Cities (Presenter) Consumer Perception of Date Labeling in the United States Kathryn Bender, Allegheny College (Presenter), Brian Roe, Ohio State University, and Aishwarya Badiger, Ohio State University

A Study of Tourist Orientation by Travel Purpose and Value Source by Travel Type

Tadashi Yagi, Doshisha University (Presenter), and Nobuko Kawashima, Doshisha University

Discussants: Kathryn Bender, Allegheny College

Tadashi Yagi, Doshisha University

Zhixiu Yu, University of Minnesota Twin Cities

Thursday, July 1 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[249] COVID AND GROWTH

Chair: Paul Jackson, National University of Singapore **Host:** Paul Jackson, National University of Singapore

Papers: Skill Loss during Unemployment and the Scarring Effects of the COVID-19 Pandemic

Paul Jackson, National University of Singapore (Presenter), and Victor Ortego-Marti, University of California, Riverside Lockdowns and the U.S. Unemployment Crisis

Christian Dreger, European University, and Daniel Gros, Centre for European Policy Studies (Presenter)

Discussants: Daniel Gros, Centre for European Policy Studies

Paul Jackson, National University of Singapore

Thursday, July 1 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[249.5] ISSUES IN MONETARY POLICY

Chair: Seungduck Lee, Sungkyunkwan University

Papers: Central Bank Digital Currency, Tax Evasion, Inflation Tax, and Central Bank Independence

Seungduck Lee, Sungkyunkwan University (Presenter), Jaevin Park, University of Mississippi, and Ohik Kwon, Bank of Korea

When Could Macroprudential and Monetary Policies be in Conflict?

Grégory Levieuge, Banque de France (Presenter)

Credit Constraints and Quantitative Easing

Ahmed Kamara, Texas A&M University - Corpus Christi, and Salem Abo-Zaid, University of Maryland-Baltimore County (Presenter)

The Primal Hamiltonian: A New Global Approach to Monetary Policy

Christian Payne Hennigan, University of Colorado Boulder (Presenter)

Discussants: Grégory Levieuge, Banque de France Ahmed Kamara, Texas A&M University - Corpus Christi Christian Payne Hennigan, University of Colorado Boulder Seungduck Lee, Sungkyunkwan University

Thursday, July 1 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[250] PRODUCTIVITY, DIFFERENTIATION AND COSTS

Chair: Michael A. Olabisi, Michigan State University

Papers: Product Differentiation, Trade Costs and Efficiency

Tai-Liang Chen, Zhongnan University of Economics and Law (Presenter), and Hui Li, Zhongnan University of Economics and Law (Presenter)

The Paradox of Transfers: Distribution and the Dutch Disease.

Nazanin Behzadan, University of Prince Edward Island (Presenter)

Productivity Gains from International Trade: Does Firm Age Matter?

M. Jahangir Alam, Truman State University (Presenter)

Economic Development and Export Diversification: The Role of Trade Costs

Michael A. Olabisi, Michigan State University (Presenter), and Jesse Mora, Occidental College

Discussants: Nazanin Behzadan, University of Prince Edward Island

M. Jahangir Alam, Truman State University

Michael A. Olabisi, Michigan State University

Thursday, July 1 @ 6:00 AM-7:45 AM PDT

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[251] ECONOMIC IMPACT OF COVID-19

Chair: Oluwole Owoye, Western Connecticut State University **Host:** Oluwole Owoye, Western Connecticut State University

Papers: The Disproportionate Effects of Covid-19 on Unemployment

Emily Lehman, Saint Joseph's University, Pennsylvania (Presenter), and Corinne Bocci, Saint Joseph's University, Pennsylvania

Spillover Dynamics for Pandemic Risk using "Spatial Time-Series" Analysis: COVID19 Case

Takeshi Daimon, Waseda University (Presenter)

The Economic Impact of COVID-19 on Israel

Andrew Jay Schein, Netanya Academic College (Presenter)

The Massive Spread and Fatality of COVID-19 Pandemic in the United States: Leadership Failure

Oluwole Owoye, Western Connecticut State University (Presenter)

Discussants: Takeshi Daimon, Waseda University

Andrew Jay Schein, Netanya Academic College

Oluwole Owoye, Western Connecticut State University

Emily Lehman, Saint Joseph's University, Pennsylvania

Thursday, July 1 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[252] SIGNALING AND WAGES

Chair: Meng-Ting Chen, The Graduate Center, CUNY

Papers: Bundling Postemployment Restrictive Covenants: New Evidence from Firm and Worker Surveys

Evan P. Starr, University of Maryland, College Park, Shotaro Yamaguchi, University of Maryland (Presenter), and

Natarajan Balasubramanian, Syracuse University

Markups, Labor Share, and Wage Dispersion

Meng-Ting Chen, The Graduate Center, CUNY (Presenter)

The Signaling Role of Early Career Job Loss

Bryce VanderBerg, Michigan State University (Presenter)

Factors Affecting Income: Education, Experience, and Beyond

Md Yasin Arafat, College of Saint Benedict and Saint John's University (Presenter)

Discussants: Meng-Ting Chen, The Graduate Center, CUNY

Bryce VanderBerg, Michigan State University

Md Yasin Arafat, College of Saint Benedict and Saint John's University

Evan P. Starr, University of Maryland, College Park

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[253] CSR, EXTERNALITIES AND STRATEGY

Chair: Frederic H. Gruninger, Zeppelin University **Host:** Frederic H. Gruninger, Zeppelin University

Papers: The Casual Effects of Family Ownership on Corporate Social Responsibility and Firm Value

Yun Joo An, Yonsei University (Presenter)

Is Environmental Engagements More Valuable in the "Shaky Period"? Evidence from China

Hui Zhou, Tohoku University (Presenter), and Jun Nagayasu, Tohoku University

Strategic Market Categories under Pressure: Emergence or Decline of Local Movie Production?

Frederic H. Gruninger, Zeppelin University (Presenter), and Christian Opitz, Zeppelin University

Cross-Media Externalities in Advertising Market

Rémi Devaux, CERNA MINES ParisTech - PSL Université (Presenter), and Olivier Bomsel, MINES ParisTech

Discussants: Hui Zhou, Tohoku University

Yun Joo An, Yonsei University

Rémi Devaux, CERNA MINES ParisTech - PSL Université

Frederic H. Gruninger, Zeppelin University

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Volunteer Individual

[254] NUTRITION AND POVERTY

Chair: Divya Balasubramaniam, Saint Joseph's University, Pennsylvania

Host: Smriti Tiwari, Skidmore College

Papers: Impact of Mother's Employment on Children's Nutrition: Evidence from Nepal

Khushbu Mishra, Stetson University (Presenter), Olga Kondratjeva, Washington University in St. Louis, and Abdoul G.

Sam, Ohio State University

Temporal Changes in the Economic Lives of the Poor

Smriti Tiwari, Skidmore College (Presenter)

The Role of Mother's Bargaining Power in Determining Children's Nutritional Status in India

Divya Balasubramaniam, Saint Joseph's University, Pennsylvania (Presenter)

Discussants: Smriti Tiwari, Skidmore College

Divya Balasubramaniam, Saint Joseph's University, Pennsylvania

Khushbu Mishra, Stetson University

Thursday, July 1 @ 6:00 AM-7:45 AM PDT

Volunteer Individual

[255] ENERGY, MINERALS AND TRANSPORTATION

Chair: Volker Seiler, EM Normandie **Host:** Greg Arburn, University of Findlay

Papers: China-to-FOB Price Transmission in the Rare Earth Elements Market

Volker Seiler, EM Normandie (Presenter)

Energy Poverty, Economic Development and Health: Transition to a Bioeconomy in Romania and EU

John Polimeni, Albany College of Pharmacy and Health Sciences (Presenter), and Raluca Iorgulescu, Romanian Academy

Precious Metals and Price Discovery in the Derivatives Markets

Greg Arburn, University of Findlay (Presenter), and Hunter Reed, University of Findlay

Discussants: John Polimeni, Albany College of Pharmacy and Health Sciences

Greg Arburn, University of Findlay Volker Seiler, EM Normandie

Thursday, July 1 @ 8:00 AM-9:45 AM PDT

Allied Society: ESA

[256] EXPERIMENTS AND SOCIETY

Organizers: C. Monica Capra, Claremont Graduate University

Yuxin Su, Claremont Graduate University Chair: Elif Osun, University of Maryland

Papers: Hate Trumps Love: The Impact of Political Polarization on Social Preferences

Eugen Dimant, University of Pennsylvania (Presenter)

COVID-19 Vaccines May also Reduce Personal Financial Fragility: A Field Study in Israel

Eyal Lahav, Open University of Israel (Presenter), and Abigail Hurwitz, Hebrew University of Jerusalem

Gender Differences in Preference to Give Advice Elif Osun, University of Maryland (Presenter)

Thursday, July 1 @ 8:00 AM-9:45 AM PDT

Allied Society: CSMGEP Professional Development

[256.5] WHAT SHOULD RESEARCHERS KNOW BEFORE SUBMITTING A GRANT? A (VIRTUAL) CHAT WITH THE PROGRAM DIRECTORS AT NSF, NIH, AND THE WASHINGTON CENTER FOR EQUITABLE GROWTH

Organizer: Kalena E. Cortes, Texas A&M University, College Station Host: Kalena E. Cortes, Texas A&M University, College Station Moderator: Kalena E. Cortes, Texas A&M University, College Station Panelists: Nancy Lutz, Economics Program Director, National Science Foundation (NSF)
Kwabena Gyimah-Brempong, Economics Program Director, National Science Foundation (NSF)
John Phillips, Chief, Population and Social Processes Branch, National Institute on Aging (NIH)
Korin Davis, Academic Program Director, Washington Center for Equitable Growth

Thursday, July 1 @ 8:00 AM-9:45 AM PDT

Defense Economics

[257] DEFENSE ECONOMICS: JOB PERFORMANCE AND PROMOTION

Organizers: Ellen M. Pint, RAND Corporation

Laura H. Baldwin, RAND Corporation Chair: Beth J. Asch, RAND Corporation Host: Ellen M. Pint, RAND Corporation

Papers: Baby Bumps in the Road: The Impact of Parenthood on Job Performance and Career Advancement
Jennifer A. Heissel, Naval Postgraduate School (Presenter), and Olivia Healy, Northwestern University
Explaining Differences in Predicted O-5 Promotion Outcomes by Race/Ethnicity and Sex among Naval Officers
Joe King, Institute for Defense Analyses, Julie A. Lockwood (formerly Pechacek), Institute for Defense Analyses
(Presenter), and Rachel Augustine, Institute for Defense Analyses

Testing Different Promotion Board Models in Support of the Commandant's Planning Guidance (CPG)

Elizabeth B. Clelan, Center for Naval Analyses (Presenter) **Discussants:** Elizabeth B. Clelan, Center for Naval Analyses

Shing Lai Cheng, CNA Corporation Kyle Neering, CNA Corporation

Michael G. Mattock, RAND Corporation

Thursday, July 1 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[258] ISSUES IN GROWTH, BANKING AND LABOR MARKETS

Chair: Dino Carlo A. Saplala, Ateneo de Manila University **Host:** Dino Carlo A. Saplala, Ateneo de Manila University

Papers: Labor market institutions convergence in the European Union

Alka Obadic, University of Zagreb, Vladimir Arcabic, University of Zagreb, Faculty of Economics and Business (Presenter), and Lucija Rogic Dumancic, University of Zagreb

Engogenous Bank Monitoring, Loan Spreads, and the Amplification of Liquidity Shocks

Margaret apRoberts-Warren, Eastern Washington University (Presenter)

Financial Development Impact on Growth and Different Sustainability Indicators

Dino Carlo A. Saplala, Ateneo de Manila University (Presenter)

Employer Growth and Worker Reallocation

Sunghun Cho, Stony Brook University SUNY (Presenter)

Discussants: Margaret apRoberts-Warren, Eastern Washington University

Dino Carlo A. Saplala, Ateneo de Manila University

Sunghun Cho, Stony Brook University SUNY

Vladimir Arcabic, University of Zagreb, Faculty of Economics and Business

Thursday, July 1 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[260] TRADE AND GLOBALIZATION

Chair: Menna Bizuneh, Pitzer College **Host:** Menna Bizuneh, Pitzer College

Papers: Impact of Covid19 on Emerging Market Economies (EMEs) Sovereign Bond Spread & Fiscal Solvency

Menna Bizuneh, Pitzer College (Presenter)

UK Oil and Manufacturing Competitiveness: New Evidence From Time-Series Analysis.

Joshua Banerjee, London School of Economics and Political Science (Presenter)

Global Factors in Inflation and Interest Rates

Sunho Lee, Korea University (Presenter), and Kyu Ho Kang, Korea University **Discussants:** Joshua Banerjee, London School of Economics and Political Science

Sunho Lee, Korea University Menna Bizuneh, Pitzer College

Thursday, July 1 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[261] REGULATION AND FINANCE

Chair: Kevin Okoeguale, Saint Mary's College of California **Host:** Kevin Okoeguale, Saint Mary's College of California

Papers: Impact of New Regulatory Policy in Japanese Mutual Fund Markets

Tomoki Kitamura, Tohoku Gakuin University (Presenter), and Kozo Omori, Osaka University of Economics

Excess Reserve Accumulation under Unconventional Monetary Policies in Japan

Takeshi Osada, Saitama University (Presenter)

The Making of Financial Regulation: Voting on the U.S. Congress

Joao Rafael Cunha, University of St Andrews (Presenter)

How Are Banks Sold?

Robert Loveland, California State University, East Bay (Presenter), J. Harold Mulherin, University of Georgia, and Kevin

Okoeguale, Saint Mary's College of California (Presenter)

Discussants: Takeshi Osada, Saitama University Joao Rafael Cunha, University of St Andrews Kevin Okoeguale, Saint Mary's College of California

Tomoki Kitamura, Tohoku Gakuin University

Thursday, July 1 @ 8:00 AM-9:45 AM PDT

Individually Organized

[262] GOVERNMENT POLICY AND LABOR MARKETS

Organizer: Abdoulaye Ndiaye, New York University Stern School of Business **Chair:** Abdoulaye Ndiaye, New York University Stern School of Business **Host:** Abdoulaye Ndiaye, New York University Stern School of Business

Papers: Redistribution with Performance Pay

Pawel Doligalski, University of Bristol, Abdoulaye Ndiaye, New York University Stern School of Business (Presenter), and

Nicolas Werquin, Toulouse School of Economics

Optimal Taxation with On-the-Job Search

Jesper Bagger, University of London (Presenter), Espen Moen, BI Norwegian Business School, and Rune Vejlin, Aarhus University

Gender Pay Gap: Micro Sources and Macro Consequences

Christian Moser, Columbia University (Presenter), and Iacopo Morchio, University of Bristol

Optimal Income Taxation with Spillovers from Employer Learning

Ashley Cooper Craig, University of Michigan, Ann Arbor (Presenter)

Thursday, July 1 @ 8:00 AM-9:45 AM PDT

Volunteer Individual

[263] WORKPLACE SAFETY AND UNIONS

Chair: Zachary Schaller, Colorado State University, Fort Collins **Host:** Zachary Schaller, Colorado State University, Fort Collins

Papers: A Higher Minimum Wage Promotes Workplace Safety: Evidence from the Restaurant Industry

Daniel Schwab, College of the Holy Cross (Presenter)

Determinants of Modern Slavery: An Empirical Approach

Bianca Willert, University of Rostock (Presenter)

The Decline of U.S. Labor Unions: The Role of Trade and Sectoral Shifts

Zachary Schaller, Colorado State University, Fort Collins (Presenter)

Historical Resource Booms + Wage Inequality in the U.S: Regional Implications for Development

Justin R Bucciferro, SUNY Cortland (Presenter)

Discussants: Bianca Willert, University of Rostock

Zachary Schaller, Colorado State University, Fort Collins

Daniel Schwab, College of the Holy Cross

Thursday, July 1 @ 8:00 AM-9:45 AM PDT

Allied Society: AERE

[264] ECONOMICS OF AGRICULTURE

Organizer: Trudy Ann Cameron, University of Oregon

Papers: Is Long-Term Climate Variability Subversive or Favorable for Agricultural Total Factor Productivity (TFP) growth: evidence from Sub Saharan Africa (SSA)

Frank Bannor, University of Johannesburg (Presenter)

Agricultural Total Factor Productivity Growth, Technical Efficiency, and Climate Variability in Sub-Saharan Africa

Frank Bannor, University of Johannesburg (Presenter)

Crop Insurance Premium Discounts Under Cover Crop Adoption

Lawson Connor, Louisiana State University (Presenter)

Discussants: Lawson Connor, Louisiana State University

Frank Bannor, University of Johannesburg

Thursday, July 1 @ 8:00 AM-9:45 AM PDT

Allied Society: AERE

[265] MOBILE SOURCES: VEHICLES AND THE ENVIRONMENT

Organizer: Trudy Ann Cameron, University of Oregon Chair: Antung Liu, Indiana University Bloomington Host: Antung Liu, Indiana University Bloomington Papers: Optimal Timing of Electric Vehicle Subsidies

Qingran Li, Duke University (Presenter)

The Time-of-Day Travel Demand Elasticity Paradox
Cody Nehiba, Louisiana State University (Presenter)

Income Elasticity of Driving and Regressivity of Emission Control Taxation Policies: Evidence from Massachusetts New Car Market

Tingmingke Lu, Swedish University of Agricultural Sciences (Presenter)

Choosing to Diet: The Effect of Vehicle Ownership Restrictions on China's Car Sales, Fuel Consumption, and Greenhouse Gas Emissions

Antung Liu, Indiana University Bloomington (Presenter), Wei-Min Hu, National Chengchi University, Taiwan, and Arthur Lin Ku, Indiana University Bloomington

Discussants: Cody Nehiba, Louisiana State University

Tingmingke Lu, Swedish University of Agricultural Sciences

Antung Liu, Indiana University Bloomington

Qingran Li, Duke University

Thursday, July 1 @ 10:00 AM-11:45 AM PDT

Individually Organized

[266] APPLIED TIME SERIES ANALYSIS

Organizers: Hamid Falatoonzadeh, University of Redlands Mohammed R. Safarzadeh, University of Southern California

Chairs: Hamid Falatoonzadeh, University of Redlands

Mohammed R. Safarzadeh, University of Southern California

Host: Mohammed R. Safarzadeh, University of Southern California

Papers: Global Financial Markets Divergent Path to Recovery Post COVID-19

Mohammed R. Safarzadeh, University of Southern California (Presenter), and Hamid Falatoonzadeh, University of Redlands (Presenter)

A Time Series Analysis on the Price Movement of Cryptocurrencies

Kwang-Woo Park, Minnesota State University, Mankato (Presenter)

Real Effective Exchange Rate and Growth Dynamics: The Turkish Case

Tugrul Avci, Kahramanmaras Sutcu Imam University, Turkey (Presenter)

Military Spending and Economic Growth in Sudan: A Landau Modelling Via Bounds Test to Cointegration

Elwasila Saeed Elamin Mohammed, University of Khartoum, Sudan (Presenter)

Automation and Displacement of Mid-Skilled Labor

Sasha Safarzadeh, Claremont Graduate University (Presenter)

Thursday, July 1 @ 10:00 AM-11:45 AM PDT

Allied Society: ESA

[266.5] HONESTY, DISHONESTY, AND COMMUNICATION

Organizers: C. Monica Capra, Claremont Graduate University

Yuxin Su, Claremont Graduate University Chair: Siyu Wang, Wichita State University Papers: Lying Aversion on the Margins

Jonathan Lafky, Carleton College (Presenter), Simon Halliday, University of Bristol, and Alistair Wilson, University of

Pittsburgh

Truthful and Cheap-talk Disclosure in Mitigating Moral Hazard: An Experimental Investigation

Quazi Shahriar, San Diego State University (Presenter), and Ninghua Du, Shanghai University of Finance and Economics The Effect of Communication Networks on Collusion - An Experimental Study

Siyu Wang, Wichita State University (Presenter), and Timothy Flannery, Missouri State University

Thursday, July 1 @ 10:00 AM-11:45 AM PDT

Defense Economics

[267] DEFENSE ECONOMICS: RECRUITING AND RETENTION

Organizers: Ellen M. Pint, RAND Corporation

Laura H. Baldwin, RAND Corporation

Chair: Matthew Goldberg, Institute for Defense Analyses

Host: Ellen M. Pint, RAND Corporation

Papers: An Empirical Assessment of the U.S. Army's Enlistment Waiver Policies: An Examination in Light of Emerging Societal Trends in Behavioral Health and the Legalization of Marijuana

Beth J. Asch, RAND Corporation (Presenter), Michael L. Hansen, RAND Corporation, Rosanna Smart, RAND Corporation, David Knapp, RAND Corporation, and Daniel Schwam, RAND Corporation

The Finite-Interval Forecasting Engine (FIFE): Open-source Software for Survival Analysis with Machine Learning
Alan Gelder, Institute for Defense Analyses, Julie A. Lockwood (formerly Pechacek), Institute for Defense Analyses
(Presenter), James M. Bishop, Institute for Defense Analyses, Christopher Oswald, Institute for Defense Analyses, and
Michael R. Guggisberg, Institute for Defense Analyses

Predictive Retention Toolkit for Targeted Army Talent Management

Julie A. Lockwood (formerly Pechacek), Institute for Defense Analyses, Alan Gelder, Institute for Defense Analyses (Presenter), James M. Bishop, Institute for Defense Analyses, Jordan Marcusse, Institute for Defense Analyses, and Christopher Oswald, Institute for Defense Analyses

Discussants: Joe King, Institute for Defense Analyses

Douglas Yeung, RAND Corporation Beth J. Asch, RAND Corporation

Thursday, July 1 @ 10:00 AM-11:45 AM PDT

Volunteer Individual

[268] CAPITAL FLOWS AND INCOME DISTRIBUTION

Chair: Hanjo Kim, Vanderbilt University **Host:** Hanjo Kim, Vanderbilt University

Papers: Optimal Tax Rates on Gross Capital Flows: Empirical Results and Theoretical Modeling

Kyongjun Kwak, University of Washington (Presenter)
U.S. Bilateral Capital Inflows and Housing Return Predictability

Zachary McGurk, Canisius College (Presenter)

Entrepreneurship, Sudden Stops, and Inequality

Hanjo Kim, Vanderbilt University (Presenter)

Assessing the Entrepreneurship Ecosystem of Sultanate of Oman

Mughees Shaukat, Fingel Global Inc, Canada (Presenter), and Araby Madbouly, Muscat College, Oman

Discussants: Zachary McGurk, Canisius College

Hanjo Kim, Vanderbilt University

Mughees Shaukat, Fingel Global Inc, Canada Kyongjun Kwak, University of Washington

Thursday, July 1 @ 10:00 AM-11:45 AM PDT

Volunteer Individual

[269] GOVERNANCE AND TAXATION

Chair: Gabrielle Pepin, W. E. Upjohn Institute for Employment Research **Host:** Gabrielle Pepin, W. E. Upjohn Institute for Employment Research **Papers:** *The Largest Sin Taxes Have Smaller than Average Pass-Through*

Bibek Adhikari, Illinois State University (Presenter)

How Would a Permanently Refundable Child and Dependent Care Credit Affect Eligibility, Benefits, and Incentives?

Gabrielle Pepin, W. E. Upjohn Institute for Employment Research (Presenter)

The Public's Preferences for Alternatives to Jail: A Willingness-to-Pay Study

Priscillia Hunt, RAND Corporation (Presenter), Jessie Coe, RAND Corporation, Lisa Abraham, RAND Corporation, and Sean McKenna, RAND Corporation

Discussants: Gabrielle Pepin, W. E. Upjohn Institute for Employment Research

Priscillia Hunt, RAND Corporation Bibek Adhikari, Illinois State University

Thursday, July 1 @ 10:00 AM-11:45 AM PDT

Volunteer Individual

[270] ECONOMICS OF WELFARE

Chair: Brian E. Glassman, U.S. Census Bureau **Host:** Brian E. Glassman, U.S. Census Bureau

Papers: Cash Transfers and Adolescent Nutrition: Evidence from Child Support Grant in South Africa

Kritika Sen, University of New Mexico (Presenter), and Kira Villa, University of New Mexico

Free School Meals and Demand for Community Food Resources

Orgul Demet Ozturk, University of South Carolina, Columbia (Presenter), Krista Ruffini, University of California, Berkeley, and Pelin Pekgun, University of South Carolina, Columbia

The Response of the Social Safety Net to Recessions

Brad J. Hershbein, W. E. Upjohn Institute for Employment Research (Presenter), and Bryan Stuart, George Washington University

The Value Added of a Multidimensional Deprivation Index

Brian E. Glassman, U.S. Census Bureau (Presenter)

Discussants: Orgul Demet Ozturk, University of South Carolina, Columbia

Brad J. Hershbein, W. E. Upjohn Institute for Employment Research

Brian E. Glassman, U.S. Census Bureau Kritika Sen, University of New Mexico

Thursday, July 1 @ 10:00 AM-11:45 AM PDT

Volunteer Individual

[271] GENDER AND JOB MARKETS

Chair: Peter Wang, University of Florida **Host:** Peter Wang, University of Florida

Papers: Can Race Explain Some of the Gender Competition Gap? Evidence from a Slugging Experiment

Shane Ellis Thompson, Precision Analytics (Presenter)

Are Mothers More Likely than Fathers to Lose their Jobs?

Benjamin Artz, University of Wisconsin -- Oshkosh (Presenter)

The Unintended Consequences of Maternity Leave Allowance on Fertility and Career Decisions

Sébastien Fontenay, Université Libre de Bruxelles (Presenter)

Impacts of Broadband on Women and Minority Entrepreneurs

Mark Jamison, University of Florida, and Peter Wang, University of Florida (Presenter)

Discussants: Benjamin Artz, University of Wisconsin -- Oshkosh

Sébastien Fontenay, Université Libre de Bruxelles

Peter Wang, University of Florida

Shane Ellis Thompson, Precision Analytics

Thursday, July 1 @ 10:00 AM-11:45 AM PDT

Volunteer Individual

[272] ISSUES IN ECONOMIC GROWTH

Chair: Colin O'Reilly, Creighton University **Host:** Colin O'Reilly, Creighton University

Papers: Thirty Years After: Economic Growth in Transition Countries

Josip Tica, University of Zagreb (Presenter), and Viktor Viljevac, University of Zagreb

Selective Accumulation of Ideas: Accounting for the Decline in Entry Rate

Dohyeon Lee, University of California, Santa Cruz (Presenter)

Women's Property Rights and Economics Growth

Colin O'Reilly, Creighton University (Presenter), and Kathleen M. Sheehan, Creighton University

Discussants: Dohyeon Lee, University of California, Santa Cruz

Colin O'Reilly, Creighton University Josip Tica, University of Zagreb

Thursday, July 1 @ 10:00 AM-11:45 AM PDT

Allied Society: AERE

[273] SPATIAL-DYNAMIC MODELS OF FISHERIES

Organizer: Trudy Ann Cameron, University of Oregon Chair: Anna M. Birkenbach, University of Delaware Host: Dieter Grass, Vienna University of Technology

Papers: Spatial-Dynamic Model of Commercial Fishermen Trip Decision-Making

Xiurou Wu, University of California, Davis (Presenter)

Optimal Stock-Enhancement of a Spatially Distributed Renewable Resource

Thorsten Upmann, University of Oldenberg (Presenter), Hannes Uecker, University of Oldenberg, and Bernd Blasius, University of Oldenberg

Micro-Level Structural Modeling of Multispecies Resource Extraction under Market-Based Regulation

Anna M. Birkenbach, University of Delaware (Presenter), Min-Yang Lee, National Oceanic and Atmospheric Administration, and Martin Smith, Duke University

Optimal Coastal Fishing of Two Competing Species

Dieter Grass, Vienna University of Technology (Presenter), Hannes Uecker, University of Oldenberg, and Thorsten Upmann, University of Oldenberg

Discussants: Thorsten Upmann, University of Oldenberg

Anna M. Birkenbach, University of Delaware Dieter Grass, Vienna University of Technology Xiurou Wu, University of California, Davis

Thursday, July 1 @ 10:00 AM-11:45 AM PDT

Allied Society: AERE

[274] ELECTRICITY GENERATION AND THE ENVIRONMENT

Organizer: Trudy Ann Cameron, University of Oregon

Chair: John Morehouse, University of Oregon **Host:** John Morehouse, University of Oregon

Papers: Do Polluters Strategically Locate Near Borders? The Geography of US Power Plants and Their Emissions

John Morehouse, University of Oregon (Presenter), and Edward Rubin, University of Oregon

Water and Wind: Tradeoffs of Irrigation and Clean Energy

Steven M. Smith, Colorado School of Mines (Presenter), and Daniel Cooley, Colorado School of Mines

Wind Turbines and the Housing Market

Carsten Andersen, Aarhus University (Presenter), and Timo Hener, Aarhus University

Discussants: Steven M. Smith, Colorado School of Mines

Carsten Andersen, Aarhus University John Morehouse, University of Oregon Thursday, July 1 @ 10:00 AM-11:45 AM PDT

Volunteer Individual

[275] HOUSE PRICES AND COMMUNITY DEVELOPMENT

Chair: Anders Hjort, Eiendomsverdi

Papers: House Prices and Global Health Crisis

Bryan Weber, College of Staten Island (Presenter), and Sourav Batabyal, Coastal Carolina University

Borrowing on the Wrong Side of the Tracks: Evidence from Mortgage Rate Discontinuities

Anthony W. Orlando, California State Polytechnic University, Pomona (Presenter), and Gerd Welke, California State Polytechnic University, Pomona

Economic Policy Uncertainty and U.S. House Price

Bikal Koirala, Texas Tech University (Presenter)

House Price Prediction: Classical Models vs Machine Learning Approaches

Anders Hjort, Eiendomsverdi (Presenter), Dag Einar Sommervoll, Norwegian University of Life Sciences, and Johan

Pensar, University of Oslo

Discussants: Anthony W. Orlando, California State Polytechnic University, Pomona

Bikal Koirala, Texas Tech University

Anders Hjort, Eiendomsverdi

Bryan Weber, College of Staten Island