Keynote addresses by

David Card
University of California, Berkeley

Cecilia Rouse
Princeton University &

Richard Blundell
University College London

17th International Conference
12–15 April 2023
Hosted by University of Melbourne
WESTERN ECONOMIC ASSOCIATION INTERNATIONAL

97th Annual Conference
Hilton Portland Downtown
Portland, Oregon, USA
Wednesday–Sunday, June 29–July 3, 2022

Participating Allied Societies

African Finance and Economic Association
AEA Committee on the Status of Minority Groups in the Economics Profession
AEA Committee on the Status of Women in the Economics Profession
AEA Mentoring Program
American Society of Hispanic Economists
Asia-Pacific Applied Economics Association
Association for Economic and Development Studies on Bangladesh
Association for Public Policy Analysis & Management
Association for Social Economics
Association of Environmental and Resource Economists
Cliometric Society

Economic History Association
Economic Science Association
Economics of National Security Association
International Banking, Economics and Finance Association
International Economics and Finance Society Japan
Korea-America Economic Association
Middle East Economic Association
North American Association of Sports Economists
Society for Economic Measurement
Society for the Advancement of Behavioral Economics
Transportation and Public Utilities Group
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* Nobel Laureate
Welcome

“The greatest freedom is permitted in open discussion. Not among the least of the benefits derived from these annual conferences are those of a better and wider acquaintanceship among the delegates, and a broader and more intelligent outlook on life in its varied phases.”

Alfred C. Schmitt, WEAI’s First President

We couldn’t agree more, and are grateful to welcome you back in person to WEAI’s 97th Annual Conference, marking 100 years for the Association that started in 1922 at the Benson Hotel just down the street. So much has changed since then, and even in just the past two years, but the benefits of meeting with your colleagues whether in person or online remains the same. We hope you find the conference professionally rewarding, and that you’ll plan to join us next year in Melbourne and San Diego!

Plan to attend these featured sessions:

Keynote Addresses

July 1 @ 10:15 AM
[138] THE VOLTAGE EFFECT: THE SCIENCE OF SCALING
by John A. List, University of Chicago .................................................. page 77

July 1 @ 12:15 PM
[143] THE TIMID FED: EVIDENCE AND EXPLANATIONS
by WEAI President, Christina Romer, University of California, Berkeley .......................................................... page 79

Professional Development Sessions

June 30 @ 2:30 PM
[081] DOING TRANSPARENT, REPRODUCIBLE, AND REPLICABLE RESEARCH .......................................................... page 56

June 30 @ 4:30 PM
[099] NAVIGATING JOURNAL DATA AND CODE AVAILABILITY REQUIREMENTS .......................................................... page 62

July 1 @ 8:15 AM
[119] GRANT-SEEKING FROM PRIVATE FUNDERS AND FOUNDATIONS: WHAT INVESTIGATORS SHOULD KNOW .......................................................... page 71

July 1 @ 2:30 PM
[144] HELPING FACULTY HELP STUDENTS GET INTO PHD PROGRAMS IN ECONOMICS .......................................................... page 80

President-Elect Featured Session

July 1 @ 4:30 PM
[162] HIGH VOLTAGE: THREE EXPERIMENTS DESIGNED TO CHANGE THE WORLD .......................................................... page 86
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**Middle East Economic Association (MEEA)**
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WEAI expects that everyone attending the in-person conference is fully vaccinated and boosted prior to arrival. Masks are expected in all indoor spaces utilized by WEAI except while actively eating and drinking. When attending sessions, everyone except the presenter is expected to remain masked. We ask that participants honor the requests of others to mask up and/or maintain physical distancing.

Registration Badges and Tickets
Registration badges must be worn for admission to all conference rooms and activities (including food functions and special events). Everyone over 18 must register for the conference, including non-economist spouses and adult guests.

Photography Waiver
By attending the WEAI Annual Conference, you agree to possibly being photographed and that your image may be used in WEAI materials and on its website.
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For academic institutions, research, government, and other organizations that share WEAI’s educational objectives

Benefits to Institutions

**Recognition.** Institutional Members are listed prominently in *Economic Inquiry (EI)*, *Contemporary Economic Policy (CEP)*, conference programs, WEAI’s website, and in a display at the Annual and International Conferences.

**Designated Representatives.** Each Institutional Member chooses one to five designated representatives—depending on membership category—to help maintain liaison between its affiliates and WEAI. These representatives receive complimentary Annual and International Conference registration, as well as online and print subscriptions to both journals and all other benefits accorded to individual members.

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**Gift Memberships.** Academic Institutional Members can congratulate new MA/MS and PhD graduates with a complimentary online one-year WEAI membership.

Benefits to Affiliated Economists

**20 percent discount** on Annual and International Conference fees and journal manuscript submission fees.

**Complimentary conference registration** for Annual and International Conference session organizers who are WEAI members.

Benefits to Students

**20 percent discount for individual students** compared to regular student dues and conference fees.

Institutional Membership Categories

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<th>Membership Category</th>
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Patrons of Economic Science are individuals or organizations making substantial contributions to specific activities or to general support of the Association. WEAI is a nonprofit, educational corporation, tax-exempt under section 501(c)3 of the Internal Revenue Code. Contributions are tax deductible. (Check with your tax accountant.)

For more information, contact WEAI:
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Conference at a Glance

Session details appear in the “Conference Program” section beginning on page 25.

Allied Society Session Tracks

AEAMP......... AEA Mentoring Program
AEDSB......... Association for Economic and Development Studies on Bangladesh
AERE .......... Association of Environmental and Resource Economists
AFEA .......... African Finance and Economic Association
APAEA......... Asia-Pacific Applied Economics Association
APPAM......... Association for Public Policy Analysis & Management
ASE ............ Association for Social Economics
ASHE .......... American Society of Hispanic Economists
Clio .......... Cliometric Society
CSMGEA ...... AEA Committee on the Status of Minority Groups in the Economics Profession
CSWEA ........ AEA Committee on the Status of Women in the Economics Profession
EHA .......... Economic History Association
ENSA .......... Economics of National Security Association
ESA .......... Economic Science Association
IBEFA ......... International Banking, Economics and Finance Association
IEFS Japan ... International Economics and Finance Society Japan
KAE AEA ........ Korea-America Economic Association
EMEA .......... Middle East Economic Association
NAASE .......... North American Association of Sports Economists
SABE .......... Society for the Advancement of Behavioral Economics
SE .......... Society for Economic Measurement
TPUW .......... Transportation and Public Utilities Group

Wednesday, June 29

ON-SITE REGISTRATION — Atrium Foyer June 29 @ 1:30 PM–8:00 PM

WEAI LOUNGE — Atrium Ballroom June 29 @ 1:30 PM–8:00 PM

CONCURRENT SESSIONS June 29 @ 2:30 PM–4:15 PM

[001] TOPICS IN MILITARY HEALTH CARE: MANPOWER COSTING AND MIL-CIV PARTNERSHIPS — Grand Ballroom II
[002] EXPERIMENTS ON PSYCHOLOGY AND ECONOMICS (ESA) — Broadway IV
[003] INTERNATIONAL FINANCE: EMPIRICAL — Park
[004] SANITATION, INFLATION AND TRADE IN DEVELOPING COUNTRIES AND NAFTA TRADE (ASHE) — Broadway III
[005] AERLINES (TPUW) — Broadway I
[006] APPLIED ECONOMIC RESEARCH: CULTURE, POLITICS, INSTITUTIONS, AND TRUST (CEP) — Directors Suite
[007] FISCAL DOMINANCE OF MONETARY POLICY — Studio Suite
[008] WELFARE ECONOMICS — Forum Suite
[009] SECTORAL CHANGE, INNOVATION, TRADE AND GROWTH: SOME NEW DETERMINANTS — Broadway II
[010] APPLIED ECONOMETRICS — Virtual
[011] CAPITAL, EFFICIENCY, AND PRODUCTIVITY — Virtual
[012] BANKING ISSUES — Virtual
[013] GENDER, JOB MATCHING AND LABOR MARKETS — Virtual

REFRESHMENT BREAK — Pavilion Foyer       June 29 @ 4:15 PM–4:30 PM

CONCURRENT SESSIONS       June 29 @ 4:30 PM–6:15 PM
[014] INEQUALITY: WHAT HAS THE PANDEMIC REVEALED? — Virtual
[015] TOPICS IN MILITARY HEALTH CARE: BEHAVIORAL AND REPRODUCTIVE
    HEALTH — Grand Ballroom II
[016] GAMES (ESA) — Broadway IV
[017] FINANCE AND ECONOMETRIC METHODS — Park
[018] INEQUALITY, GENDER NORMS, AND HOUSING POLICY (ASHE) — Broadway III
[019] FREIGHT, RAIL AND AIR (TPUG) — Council Suite
[020] APPLIED ECONOMIC RESEARCH: COVID IMPACT AND GENDER DISPARITIES
    (CEP) — Directors Suite
[021] GOVERNMENT SPENDING AND COUNTRY RISK PREMIUM — Studio Suite
[022] HEALTH AND WELFARE — Forum Suite
[023] FACING CHALLENGES AMONG FARMERS, CHILDREN AND INDIGENT
    INDIVIDUALS — Broadway II
[024] APPLIED ENVIRONMENTAL ECONOMICS (CEP) — Virtual
[025] INFORMATION AND ECONOMIC DECISION (CEP) — Virtual
[026] TOPICS IN INTERNATIONAL ECONOMICS 1 — Virtual
[026.5] ISSUES AFFECTING STUDENT PERFORMANCE — Virtual
[027] GENDER ISSUES IN LABOR MARKETS — Virtual
[027.5] INVESTMENT, EXPANSION, AND PURCHASING — Virtual

WELCOME RECEPTION — Pavilion Ballroom       June 29 @ 6:30 PM–8:00 PM
Take time to relax, renew old acquaintances, and make new friends. There will be
light hors d’oeuvres and a cash bar. All badge-wearing registrants are welcome to
attend.

Thursday, June 30

ON-SITE REGISTRATION — Atrium Foyer       June 30 @ 7:30 AM–6:30 PM

WEAI LOUNGE — Atrium Ballroom       June 30 @ 7:30 PM–6:30 PM

CONCURRENT SESSIONS       June 30 @ 8:15 AM–10:00 AM
[028] FDI, EXPORT SPILLOVERS AND SERVICE TRADE — Pavilion Ballroom East
[029] RESEARCH AND TEACHING IN SOCIAL ECONOMICS (ASE) — Broadway I
[030] TOPICS ON DEVELOPMENT AND LABOR — Park
[031] SESSION IN HONOR OF THE LATE RICHARD H. DAY, CO-FOUNDER AND
    LONG TIME EDITOR OF THE JOURNAL OF ECONOMIC BEHAVIOR AND
    ORGANIZATION, AND PROFESSOR OF ECONOMICS AT USC AND
    UNIVERSITY OF WISCONSIN (SABE) — Broadway IV
[032] AN OVERVIEW OF THE BLS WAGE RECORD INITIATIVE AND BUSINESS
    EMPLOYMENT DYNAMICS (CEP) — Directors Suite
[033] ECONOMICS OF VIRTUAL SPORTS (NAASE) — Broadway III
[034] HAS THE AMERICAN PUBLIC SOURED ON THE MILITARY? AND IF SO, WHAT
    ARE THE IMPLICATIONS FOR RECRUITING (ENSA) — Grand Ballroom II
[035] SOCIETY FOR ECONOMIC MEASUREMENT SESSION 1 (SEM) — Galleria I
[036] REGULATORY EFFECTS AND BANK OUTCOMES (IBEFA) — Galleria II
[037] FINANCIAL INNOVATION (IBEFA) — Galleria III
[038] HEALTH — Forum Suite
[040] ECONOMICS OF CRIME: POLICING — Studio Suite
[041] ECONOMICS OF INNOVATION (CEP) — Virtual
[042] LAW AND ECONOMICS IN THE U.S.: EMPIRICAL STUDIES (CEP) — Virtual
[043] RESEARCH ON CLIMATE AND THE ENVIRONMENT IN INTERNATIONAL DEVELOPMENT — Broadway II
[044] INCOME, SPENDING, AND AGE — Virtual
[045] ISSUES IN EDUCATION AND HEALTH — Virtual

REFRESHMENT BREAK — Pavilion Foyer June 30 @ 10:00 AM–10:15 AM

CONCURRENT SESSIONS June 30 @ 10:15 AM–12:00 PM
[046] GLOBAL VALUE CHAINS, LOCAL CONTENT REQUIREMENTS AND EXPORTING FIRMS — Pavilion Ballroom East
[046.5] INNOVATIVE APPROACHES TO RESEARCH IN INTERNATIONAL DEVELOPMENT — Broadway II
[047] TOPICS ON TRADE AND FIRMS — Park
[047.5] ENERGY AND THE ENVIRONMENT IN THE MENA REGION (MEEA) — Broadway I
[048] ECONOMICS OF GENDER AND DISCRIMINATION, AND NUDGES (SABE) — Broadway IV
[049] HOUSING, TRANSFER PAYMENTS, AND EMPLOYMENT — Senate Suite
[050] ECONOMIC IMPACT OF SPORTS (NAASE) — Grand Ballroom I
[051] TOPICS IN MILITARY HEALTH CARE: MAINTAINING MEDICAL READINESS — Grand Ballroom II
[052] SOCIETY FOR ECONOMIC MEASUREMENT SESSION 2 (SEM) — Galleria I
[053] BANK CREDIT AVAILABILITY TO RETAIL CLIENTS (IBEFA) — Galleria II
[054] MACROPRUDENTIAL REGULATIONS (IBEFA) — Galleria III
[055] AGRICULTURE AND THE ENVIRONMENT (AERE) — Forum Suite
[056] U.S. BUREAU OF LABOR STATISTICS BUSINESS RESPONSE SURVEY (BRS) TO THE CORONAVIRUS PANDEMIC (CEP) — Directors Suite
[057] OBSTACLES FOR BUSINESS STUDENTS IN ECONOMICS COURSES — Broadway III
[059] APPLIED RESEARCH: TRADE (CEP) — Virtual
[060] ECONOMICS OF HEALTHCARE AND HEALTHCARE MANAGEMENT 1 (CEP) — Virtual
[061] LABOR MARKET AND UNEMPLOYMENT — Virtual
[062] MIGRATION, HOUSING AND TOURISM — Virtual

CONCURRENT SESSIONS June 30 @ 12:30 PM–2:15 PM
[063] THEORY OF AUCTIONS AND ECONOMETRICS — Broadway III
[064] INSIGHTS ON MONETARY POLICY AND INTERNATIONAL FINANCE — Broadway I
[065] LOVE, MONEY AND PARENTING IN RURAL CHINA — Broadway II
[066] FAIRNESS, EXTERNALITIES, LOSS AVERSION, AND LOST PRIVILEGES (SABE) — Broadway IV
[067] FINANCIAL STABILITY AND ECONOMIC GROWTH — Park
[068] SPORTS AND HEALTH ISSUES (NAASE) — Grand Ballroom I
[069] NORAD MODERNIZATION — Grand Ballroom II
[070] ECONOMIC DEVELOPMENT — Galleria II
[071] URBAN TRANSPORTATION AND PASSENGER VEHICLES (TPUG) — Galleria III
[072] LAND USE AND PROPERTY VALUES (AERE) — Council Suite
[073] ECONOMICS OF ENERGY 1 (AERE) — Forum Suite
[074] APPLIED LABOR ECONOMICS (CEP) — Directors Suite
[075] ECONOMICS OF CRIME: PRISONS — Studio Suite
[076] IMMIGRATION — Senate Suite
[077] EMPIRICAL MICRO — Virtual
[078] TOPICS IN INTERNATIONAL ECONOMICS 2 — Virtual
[079] BUSINESS STRATEGY 1 — Virtual

CONCURRENT SESSIONS
June 30 @ 2:30 PM–4:15 PM

[079.5] PUBLIC POLICY AND ECONOMIC DEVELOPMENT (APPAM) — Broadway I
[080] STABLECOIN THAT MIGHT WORK — Broadway II
[081] DOING TRANSPARENT, REPRODUCIBLE, AND REPLICABLE RESEARCH — Pavilion Ballroom West
[082] TOPICS ON IMPACTS OF TRADE ON LABOR AND FIRM — Broadway III
[083] EMPATHY, COOPERATION, BEAUTY, AND DECISION-MAKING HEURISTICS (SABE) — Broadway IV
[085] PAY AND PERFORMANCE IN SPORTS (NAASE) — Grand Ballroom I
[086] DEFENSE ECONOMICS: RESOURCE MANAGEMENT — Grand Ballroom II
[087] SOCIETY FOR ECONOMIC MEASUREMENT SESSION 3 (SEM) — Galleria I
[088] MONETARY POLICY (IBEFA) — Galleria II
[089] BANK RISK AND CREDIT SUPPLY (IBEFA) — Galleria III
[090] VEHICLES AND FUELS (AERE) — Forum Suite
[091] ECONOMICS OF ENERGY 2 (AERE) — Council Suite
[092] APPLIED RESEARCH ON POLICY EFFECTS (CEP) — Directors Suite
[093] ECONOMICS OF CRIME: RECORDS — Studio Suite
[094] MOBILITY AND SORTING — Senate Suite
[095] APPLIED RESEARCH: SOCIAL AND DEVELOPMENT ISSUES (CEP) — Virtual
[096] EDUCATION AND WELFARE — Virtual
[097] FINANCIAL MARKET AND MUTUAL FUNDS — Virtual
[098] TOPICS IN LAND AND IMMIGRATION — Virtual

REFRESHMENT BREAK — Pavilion Foyer
June 30 @ 4:15 PM–4:30 PM

NAASE EXECUTIVE BOARD MEETING
June 30 @ 4:30 PM–5:30 PM
By invitation only.

CONCURRENT SESSIONS
June 30 @ 4:30 PM–6:15 PM

[099] NAVIGATING JOURNAL DATA AND CODE AVAILABILITY REQUIREMENTS — Pavilion Ballroom West
[100] HEALTH CARE, PENSIONS, AGRICULTURAL INVESTMENTS, AND MACROECONOMIC SHOCKS (AEAMP) — Broadway I
[101] MONETARY POLICY AND CENTRAL BANKING ISSUES IN EMERGING MARKETS (APAEA) — Pavilion Ballroom East
[102] TOPICS IN TRADE AGREEMENTS AND GAINS FROM TRADE — Broadway III
[103] RISK PREFERENCES, THE "HOT HAND," AND MORAL HAZARD (SABE) — Broadway IV
[104] EDUCATION AND WELFARE — Park
[105] HEALTH AND SOCIAL ECONOMICS — Broadway II
[106] DEFENSE ECONOMICS: TOPICS IN DEFENSE COMPENSATION — Grand Ballroom II
[107] SOCIETY FOR ECONOMIC MEASUREMENT SESSION 4 (SEM) — Galleria I
POLICY SUPPORT FOR BANK LENDING (IBEFA) — Galleria II
MONITORING AND INFORMATION FLOW IN LENDING RELATIONSHIPS (IBEFA) — Galleria III
MIGRATION AND THE ENVIRONMENT (AERE) — Forum Suite
ECONOMICS OF FISHERIES (AERE) — Council Suite
ECONOMICS OF CRIME: COURTS AND SANCTIONS — Studio Suite
DISCRIMINATION — Senate Suite
ECONOMICS OF CHINA: SPATIAL PERSPECTIVE (CEP) — Virtual
TOPICS IN EDUCATION AND IMMIGRATION (CEP) — Virtual
HOUSEHOLD BEHAVIOR AND SPENDING — Virtual
CONSUMPTION, TRADE AND EXCHANGE RATES — Virtual
VALUE CHAINS, INEQUALITY, AND FDI — Virtual
DEVELOPMENT, GROWTH, AND PROPERTY RIGHTS — Virtual

NAASE GENERAL MEMBERSHIP MEETING — Grand Ballroom I June 30 @ 5:30 PM–6:30 PM
Open to NAASE membership only. Dues may be paid at the door.

BANK INDONESIA RECEPTION — Pavilion Ballroom East June 30 @ 6:15 PM–7:30 PM
Bank Indonesia welcomes you to join us for hors d’oeuvres to hear about the Bulletin of Monetary Economics & Banking—the flagship journal of Bank Indonesia.

INTERNATIONAL BANKING, ECONOMICS AND FINANCE ASSOCIATION MEMBERS RECEPTION June 30 @ 6:30 PM–8:00 PM
By invitation only.

Friday, July 1
ON-SITE REGISTRATION — Atrium Foyer July 1 @ 7:30 AM–6:30 PM

CSMGEP/CSWEP CONTINENTAL NETWORKING BREAKFAST — Skyline II July 1 @ 7:30 AM–8:15 AM
Advance reservation required.

CONCURRENT SESSIONS July 1 @ 8:15 AM–10:00 AM
HEALTH, LABOR, AND PUBLIC POLICY — Executive Suite
GRANT-SEEKING FROM PRIVATE FUNDERS AND FOUNDATIONS: WHAT INVESTIGATORS SHOULD KNOW — Atrium Ballroom
INNOVATION, IMMIGRATION, PRODUCTIVITY, AND INTERGENERATIONAL TRANSFERS (CSWEP) — Skyline II
FINANCE AND RISK (MEEA) — Broadway I
TOPICS IN MACRO AND INTERNATIONAL ECONOMICS (KAEA) — Broadway III
LIES, BIASES, AND DECEIT (ESA) — Broadway IV
CONTEMPORARY ECONOMIC ISSUES — Park
COLLEGE SPORTS (NAASE) — Broadway II
DEFENSE ECONOMICS: APPLYING NEW ANALYTIC METHODS TO WORKFORCE MANAGEMENT — Grand Ballroom II
ECONOMIC ANALYSIS OF FISCAL SYSTEM — Galleria I
TRENDS IN FINANCE (IBEFA) — Galleria II
BANKS AND HOUSEHOLD DEBT (IBEFA) — Galleria III
FOREST AND WILDFIRE ECONOMICS (AERE) — Council Suite
VOLUNTARY APPROACHES TO ENVIRONMENTAL MANAGEMENT (AERE) — Forum Suite
GEOPHYSICAL MOBILITY, LABOR, AND HUMAN CAPITAL — Directors Suite
CLIMATE CHANGE AND ENVIRONMENTAL CHALLENGES — Studio Suite
POLICY, MARKET, AND FAMILY — Senate Suite
APPLIED ECONOMETRICS AND EMPLOYMENT EFFECTS OF INTEREST RATE (CEP) — Virtual
INTERNATIONAL MONEY AND FINANCE I (CEP) — Virtual

REFRESHMENT BREAK — Pavilion Foyer July 1 @ 10:00 AM–10:15 AM

KEYNOTE ADDRESS — Pavilion Ballroom July 1 @ 10:15 AM–12:00 PM
THE VOLTAGE EFFECT: THE SCIENCE OF SCALING
Address: John A. List, University of Chicago

CONCURRENT SESSIONS July 1 @ 10:15 AM–12:00 PM
REGULATORY SCRUTINY AND BANK OUTCOMES (IBEFA) — Galleria II
MACRO FINANCE: CROSS-BORDER EVIDENCE (IBEFA) — Galleria III
ECONOMICS OF HEALTHCARE AND HEALTHCARE MANAGEMENT 2 (CEP) — Virtual
INTERNATIONAL MONEY AND FINANCE 2 (CEP) — Virtual

PRESIDENTIAL ADDRESS AND
ANNUAL BUSINESS MEETING — Atrium Ballroom July 1 @ 12:15 PM–2:15 PM
Lunch will be served on a first-come, first-served basis to the first 200 arrivals. WEAI badge required for entry.
THE TIMID FED: EVIDENCE AND EXPLANATIONS
Address: Christina Romer, University of California, Berkeley

CONCURRENT SESSIONS July 1 @ 2:30 PM–4:15 PM
HELPING FACULTY HELP STUDENTS GET INTO PHD PROGRAMS IN ECONOMICS (CSWEP, CSMGEP & AEAMP) — Pavilion Ballroom West
TOPICS IN ECONOMETRICS (KAEA) — Broadway III
GENDER AND DEVELOPMENT — Park
CAREER PATHS AND HUMAN CAPITAL IN SPORTS (NAASE) — Grand Ballroom I
DEFENSE ECONOMICS: PROMOTION, RETENTION, AND EQUITY ISSUES — Grand Ballroom II
LABOR REGULATIONS, YOUTH UNEMPLOYMENT AND FEMALE LABOR FORCE PARTICIPATION (MEEA) — Broadway I
LOAN AND DEPOSIT PRICING (IBEFA) — Galleria II
FINANCIAL CYCLES AND CRISSES (IBEFA) — Galleria III
URBAN ENVIRONMENTS AND GREENSPACE (AERE) — Council Suite
HETEROGENEITY AND CLIMATE IMPACTS (AERE) — Forum Suite
ECONOMIC POLICY, INSTITUTIONS, AND GROWTH (IEFS Japan) — Directors Suite
LABOR SUPPLY — Studio Suite
POLICY AND CRIME — Galleria I
INTERNATIONAL MONEY AND FINANCE 3 (CEP) — Virtual
POLICIES IMPACTING AGRICULTURE IN CALIFORNIA’S CENTRAL VALLEY (CEP) — Virtual
WEALTH INEQUALITY, PARTICIPATION, AND REGULATION — Virtual
HOUSING AND HEALTH SERVICES — Virtual

REFRESHMENT BREAK — Pavilion Foyer July 1 @ 4:15 PM–4:30 PM

WEAI LOUNGE — Atrium Ballroom July 1 @ 4:30 PM–6:30 PM

CONCURRENT SESSIONS July 1 @ 4:30 PM–6:15 PM
[162] HIGH VOLTAGE: THREE EXPERIMENTS DESIGNED TO CHANGE THE WORLD — Pavilion Ballroom East
[163] TOPICS IN LABOR, EDUCATION, AND APPLIED MICROECONOMICS (KAEA) — Broadway III
[164] THE 1918 INFLUENZA PANDEMIC IN ECONOMIC HISTORY — Broadway IV
[165] GENDER IN LABOR MARKETS — Park
[166] BEHAVIORAL SPORTS ECONOMICS (NAASE) — Grand Ballroom I
[167] DEFENSE ECONOMICS: ASSESSING THE DEFENSE INDUSTRIAL BASE — Grand Ballroom II
[168] HEALTH RECREATION, MARRIAGE AND GROWTH PROBLEMS IN AND FROM THE MENA REGION (MEEA) — Broadway I
[169] FUNDING FOR LENDING PROGRAMS (IBEFA) — Galleria II
[170] INFORMATION FRICTIONS IN BANK FUNDING (IBEFA) — Galleria III
[171] ECONOMICS OF NATURAL HAZARDS (AERE) — Forum Suite
[172] ENDANGERED SPECIES/BIODIVERSITY (AERE) — Council Suite
[173] UTILITIES (TPUG) — Directors Suite
[174] FOREIGN WORKERS — Studio Suite
[175] PUBLIC POLICY AND PRODUCTIVITY — Senate Suite
[176] APPLIED ECONOMIC RESEARCH: DATA, INVESTMENT, AND TECHNOLOGY (CEP) — Virtual
[177] INTERNATIONAL MONEY AND FINANCE 4 (CEP) — Virtual
[178] HEALTH INPUTS AND OUTCOMES (CSWEP) — Virtual
[179] EDUCATION, TUTORING AND TECHNOLOGY — Virtual
[180] TOPICS ON TRADE AND FDI — Virtual
[181] AFRICAN ECONOMIC DEVELOPMENT (AFEA) — Broadway II
[182] ISSUES IN AGRICULTURAL ECONOMICS — Virtual

Saturday, July 2
ON-SITE REGISTRATION — Atrium Foyer July 2 @ 7:30 AM–4:30 PM

WEAI LOUNGE — Atrium Ballroom July 2 @ 7:30 AM–4:30 PM

CONCURRENT SESSIONS July 2 @ 8:15 AM–10:00 AM
[183] TEACHING UNDERGRADUATE ECONOMICS AND BUSINESS COURSES DURING THE PANDEMIC: LESSONS LEARNED — Broadway III
[185] PREFERENCES, INNOVATION AND OPPORTUNITY — Park
[187] DEFENSE ECONOMICS: IMPROVING LOGISTICS AND SUSTAINMENT — Grand Ballroom II
[188] TRADE AND THE ENVIRONMENT (AERE) — Forum Suite
[189] ECONOMICS OF AIR POLLUTION (AERE) — Council Suite
HETEROGENEOUS AGENTS AND RISK-SHARING — Galleria III
RESEARCH IN APPLIED ECONOMICS (CEP) — Directors Suite
AMERICAN ECONOMIC HISTORY (EHA & CLIO) — Studio Suite
POLICY AND MARKET PERFORMANCE — Broadway I
SPORTS ECONOMICS: STUDIES IN PERFORMANCE — Virtual
FEMALE LEADERS AND ECONOMIC DEVELOPMENT — Virtual
EDUCATION, EARNINGS, AND CRIME — Virtual
LABOR POLICY AND ECONOMIC GROWTH — Virtual
TRANSPARENCY, BIAS, AND SOCIAL PARITY — Virtual
APPLIED FINANCIAL RESEARCH: FRICTIONS, DISTRESS, AND INFLATION DETECTION (CEP) — Virtual

REFRESHMENT BREAK — Pavilion Foyer  July 2 @ 10:00 AM–10:15 AM

CONCURRENT SESSIONS  July 2 @ 10:15 AM–12:00 PM
CONSUMPTION, LIFE CYCLE, AND WEALTH — Broadway I
CRIME, CONFLICT, HEALTH, AND LABOR — Broadway II
ECONOMIC GROWTH AND AGGREGATE PRODUCTIVITY — Broadway III
TAXES, TRANSFERS AND SUBSIDIES — Broadway IV
EMPIRICAL STATE AND LOCAL POLITICAL ECONOMY — Park
DEFENSE ECONOMICS: IMPROVING ACQUISITION PROCESSES — Grand Ballroom II
FIRM PERFORMANCE AND REFORMS IN THE MENA REGION (MEEA) — Galleria I
PANDEMIC IMPACT ON HEALTH AND WELFARE — Galleria III
ECONOMICS OF WATER RESOURCES (AERE) — Forum Suite
ECONOMICS OF CARBON PRICING (AERE) — Council Suite
APPLIED FINANCIAL ECONOMICS: TAX, REMITTANCE, AND SPAC RETURNS (CEP) — Directors Suite
BUSINESS STRATEGY AND PRODUCTIVITY — Studio Suite
COVID AND OTHER RISKS (CEP) — Virtual
MODELS, DATA, and CGE — Virtual
IMPACTS ON ECONOMIC GROWTH — Virtual
EXCHANGE RATES, FDI, AND DEFAULT — Virtual

CONCURRENT SESSIONS  July 2 @ 12:30 PM–2:15 PM
MONETARY POLICY TRANSMISSION — Broadway I
LABOR AND DEMOGRAPHIC ECONOMICS — Broadway III
UTILITY, HABITS, AND CONSUMER WELFARE — Broadway IV
TOPICS IN INTERNATIONAL FINANCE — Park
DEFENSE ECONOMICS: COMPENSATION AND BENEFITS — Grand Ballroom II
QUANTITATIVE MACROECONOMICS 1 — Galleria I
ISSUES IN EDUCATION AND OPPORTUNITY — Galleria II
ECONOMICS OF WATER QUALITY (AERE) — Forum Suite
TAXES, CRISIS, AND MONETARY POLICY (CEP) — Directors Suite
CULTURE, TRUST AND WELL-BEING — Studio Suite
ENVIRONMENT, HEALTH, AND LEADERSHIP — Galleria III
LABOR MARKET DISPARITIES (CSWEP) — Virtual
EMERGING DEVELOPMENT ISSUES: BANGLADESH AND BEYOND (AEDSB) — Virtual
TAXATION AND EXPENDITURES — Virtual
BUSINESS STRATEGY 2 — Virtual
CONCURRENT SESSIONS  

**July 2 @ 2:30 PM–4:15 PM**

[235] APPLIED LABOR ECONOMICS — Broadway I  
[236] HOUSING MARKETS — Forum Suite  
[237] TECHNOLOGY ADOPTION, ENVIRONMENTAL QUALITY, AND ENERGY CONTRACTS (AEDSB) — Broadway III  
[238] APPLIED ECONOMIC ANALYSIS — Broadway IV  
[239] CAPITAL FLOWS, INCOME, EXCHANGE RATES — Park  
[241] QUANTITATIVE MACROECONOMICS 2 — Galleria I  
[242] HOUSEHOLD RESPONSES TO THE U.S. SAFETY NET — Galleria II  
[243] EDUCATION ECONOMICS — Galleria III  
[244] INNOVATION AND GREEN DEVELOPMENT — Pavilion Ballroom West  
[245] CRYPTO CURRENCY AND SOCIAL MEDIA — Council Suite  
[247] APPLIED RESEARCH ON ENVIRONMENT ISSUES (CEP) — Directors Suite  
[248] WEATHER AND THE ENVIRONMENT — Studio Suite  
[249] ECONOMICS OF CHINA: GROWTH, ENVIRONMENT, AND EMPLOYMENT (CEP) — Virtual  
[250] TOPICS IN ECONOMIC HISTORY (EHA & CLIO) — Virtual  
[251] EMPLOYMENT, EMISSION, AND WELFARE — Virtual  
[252.5] BANKRUPTCIES, DEBT COVENANTS, CURRENCIES, AND ENTREPRENEURIAL CHALLENGES — Virtual  

**REFRESHMENT BREAK** — Pavilion Foyer  

**July 2 @ 4:15 PM–4:30 PM**

**INNOVATION AND GREEN DEVELOPMENT RECEPTION** — Pavilion Ballroom West  

**July 2 @ 4:15 PM–5:30 PM**  

*Come enjoy a drink and hors d’oeuvres and hear about the new publication “Innovation and Green Development.”*

**PRIVATE TOUR AND RECEPTION** — Pittock Mansion  

**July 2 @ 5:30 PM–8:00 PM**  

*Advance ticket purchase required. Tickets and other information included in registration packets. Buses begin loading at 5:30 pm.*

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**Sunday, July 3**

**ON-SITE REGISTRATION** — Atrium Foyer  

**July 3 @ 7:30 AM–12:00 PM**

**MORNING COFFEE AND PASTRIES** — Pavilion Foyer  

**July 3 @ 7:30 AM–8:15 AM**

**WEAI LOUNGE** — Atrium Ballroom  

**July 3 @ 7:30 AM–12:00 PM**

**CONCURRENT SESSIONS**  

**July 3 @ 8:15 AM–10:00 AM**

[258] EXPERIMENTS, BELIEFS, AND MODELS — Broadway I  
[259] THE INTERWAR AMERICAN ECONOMY — Broadway II  
[261] HOUSEHOLD BEHAVIOR — Broadway IV  
[262] ECONOMIC GROWTH AND PRODUCTIVITY — Park  
[263] BUSINESS CYCLE — Galleria I  
[264] FINANCIAL ISSUES IN VARIOUS MARKETS — Galleria II  
[266] INTERNATIONAL FACTOR MOVEMENTS AND INTERNATIONAL BUSINESS — Forum Suite  
[267] HEALTH ECONOMICS - SUPPLY — Council Suite
REFRESHMENT BREAK — Pavilion Foyer  
July 3 @ 10:00 AM–10:15 AM

CONCURRENT SESSIONS  
July 3 @ 10:15 AM–12:00 PM
[268] HOUSING AND POLICY IMPACTS — Directors Suite
[269] EDUCATION AND INCOME — Studio Suite
[270] POLICY, INFORMATION AND PREFERENCES — Galleria III

[271] HIGH-FREQUENCY AND LONG HORIZON ECONOMETRICS — Broadway I
[273] ECONOMIC GROWTH AND DEVELOPMENT — Broadway III
[274] WEALTH, FERTILITY AND MARRIAGE — Broadway IV
[275] INFORMATION AND EXPECTATIONS — Park
[276] MONETARY POLICY - SHAPE EXPECTATIONS — Galleria I
[278] TOPICS IN INTERNATIONAL TRADE — Broadway II
[279] GRAVITY MODEL OF INTERNATIONAL TRADE — Forum Suite
[280] HEALTH ECONOMICS - POLICY — Council Suite
[282] EDUCATION AND LABOR MARKET — Studio Suite
[283] ENTRY, PRICES AND EMISSIONS TRADING — Galleria III

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Thank you!
In its fourteenth year, the Graduate Student Workshop was created to serve economics PhD candidates as they enter the job market by providing feedback on job market papers, presentation skills, and doing mock interviews. Each year, in conjunction with the Annual Conference, 16 of the top PhD candidates on the job market are brought together for an intensive two-day workshop. This year’s 16 selected PhD candidates and workshop groups are as follows:

GROUP 1
HEALTH AND EDUCATION
Advisor: Jane Ruseski, West Virginia University

Elise Marifian, University of Wisconsin - Madison - Department of Economics
  Selling College: The Effects of Advertising on Enrollment at Less-Selective Colleges

James Flynn, University of Colorado Boulder - Department of Economics
  Can Expanding Access to Long-Acting Reversible Contraceptives Reduce Adverse Infant Health Outcomes?

Opinder Kaur, University of California, Riverside - Department of Economics
  Intergenerational Health Effects of Adult Literacy Programs: Evidence from India

Parker Rogers, University of California at San Diego - Department of Economics
  Regulating the Innovators: Approval Costs and Innovation in Medical Technologies

GROUP 2
CRIME, CONFLICT, HEALTH AND LABOR
Advisor: Francisca M. Antman, University of Colorado Boulder

Roman Rivera, Columbia University - Department of Economics
  The Effect of Electronic Monitoring on Defendant Outcomes

Livia Alfonsi, University of California, Berkeley - Department of Agricultural and Resource Economics
  Meet Your Future: Job Search Efforts and Aspirations of Young Jobseekers

Mohammad Ahmad, Tufts University - Department of Economics
  Historical Conflict & Contemporary Economic Preferences

Kattya Quiroga-Velasco, University of Maryland - Department of Agricultural and Resource Economics
  Broken Trust: Forced Sterilizations in Peru
GROUP 3
APPLIED MICRO
Advisor: Jason Shogren, University of Wyoming

Osaretin Olurotimi, University of Wisconsin - Madison - Department of Agricultural and Applied Economics

Does Conflict Harm Learning Outcomes? Evidence from Uganda
Christopher Malloy, University of California, Santa Barbara - Department of Economics

The Socioeconomic Consequences of Wildfire Liability: Evidence from PSPS Events in California
Molly Elder, Tufts University - Department of Economics

Calculating the Social Cost of Wildfire Emissions
Aldo Gutiérrez Mendieta, University of Maryland - Department of Agricultural and Resource Economics

A Tale of Two Goods: The Role of Environmentally Friendly Products in Consumer Choice and Public Policy

GROUP 4
PUBLIC POLICY
Advisor: Justin Cook, University of California, Merced

Xinle Pang, Pennsylvania State University - Department of Economics

Moving into the Floodplains: The Spatial Implications of Federal Disaster Relief Policies
Maria Victoria Barone, University of California, Los Angeles - Department of Economics

Sick Pay and Labor Supply
Minseon Park, University of Wisconsin - Madison - Department of Economics

Sorting, Commuting, and School Choice
Hadar Avivi, University of California, Berkeley - Department of Economics

One Land, Many Promises: Heterogeneous Childhood Location Effects

WEAI extends its thanks to the four workshop advisors as well as to those who have volunteered to serve on the mock interview panels for their time and thoughtful guidance of this year’s students.
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Conference Program

For a summary of the conference program, see “Conference at a Glance” beginning on page 11. Asterisks (*) below indicate presenting author. Sessions with papers marked for in person or virtual, are being held in a hybrid format. Virtual sessions are being held on Zoom, see online program or app for links.

Atrium Foyer  June 29 @ 1:30 PM–8:00 PM
ON-SITE REGISTRATION

Atrium Ballroom  June 29 @ 1:30 PM–8:00 PM
WEAI LOUNGE

Grand Ballroom II  June 29 @ 2:30 PM–4:15 PM
Defense Economics
[001] TOPICS IN MILITARY HEALTH CARE: MANPOWER COSTING AND MIL-CIV PARTNERSHIPS
Organizers: Lauren Malone, CNA Corporation; Sarah K. John, Institute for Defense Analyses; Molly McIntosh, RAND Corporation
Chair: Lauren Malone, CNA Corporation
Papers:
Calculating the Cost of Paramedic Training of Selected Navy Enlisted Medical Specialists (In Person)
Christopher Meyer*, CNA Corporation; Robert Levy, Center for Naval Analyses
Military-Civilian Partnerships: A Taxonomy and Inventory of Existing Programs (In Person)
Bryce Slinger*, Office of the Assistant Secretary of Defense; Sarah K. John, Institute for Defense Analyses; Jamie Lindly, U.S. Department of Defense; Patrick Luan, Institute for Defense Analyses
Measuring the Training Effectiveness of Military-Civilian Partnerships (In Person)
Sarah K. John*, Institute for Defense Analyses; Jamie Lindly, U.S. Department of Defense
Discussants:
Stanley A. Horowitz, Institute for Defense Analyses
Sarah K. John, Institute for Defense Analyses
Daniel M. Leeds, CNA Corporation

Broadway IV  June 29 @ 2:30 PM–4:15 PM
Allied Society: ESA
[002] EXPERIMENTS ON PSYCHOLOGY AND ECONOMICS
Organizers: C. Mónica Capra, Claremont Graduate University; Yuxin Su, SKEMA Business School
Chair: Manuel Hoffman, Harvard University
Papers:
Does Correlation Matter in Probability Matching? A Laboratory Investigation (In Person)
Jing Zhou*, University of California, Santa Barbara
Overcoming Peer Pressure to Drink (In Person)
Manuel Hoffmann*, Harvard University; Bernd Josef Leisen, Universität Vechta; Vanessa Mertins, Universität Vechta
Inequality Information, Subjective Well-being, and Preferences for Redistribution (Virtual)
Hieu Nguyen*, Illinois Wesleyan University
[003] INTERNATIONAL FINANCE: EMPIRICAL
Chair: Greg Arburn, University of Findlay
Papers: Just Do IT? An Assessment of Inflation Targeting in a Global Comparative Case Study
Enrique Martinez-Garcia*, Federal Reserve Bank of Dallas; Roberto Duncan, Ohio University, Athens; Patricia Toledo, Ohio University, Athens
Racial and Ethnic Disparities in Unemployment and Uncertainty
John Elder*, Colorado State University, Fort Collins; James E. Payne, University of Texas at El Paso
Price Discovery in Derivatives Markets: The Case of Nickel
Greg Arburn*, University of Findlay
Discussants: Enrique Martinez-Garcia, Federal Reserve Bank of Dallas
Greg Arburn, University of Findlay
John Elder, Colorado State University, Fort Collins

Broadway III
Allied Society: ASHE
[004] SANITATION, INFLATION AND TRADE IN DEVELOPING COUNTRIES AND NAFTA TRADE
Organizer and Chair: Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER
Papers: The People’s Voice and Access to Sanitation (Virtual)
John Nana Francois*, West Texas A&M University; Johnson Kakeu, University of Prince Edward Island; Kwabena Gyimah-Brempong, University of South Florida and IZA; Cristelle Kouame, World Bank
Central Bank Independence and Inflation Volatility in Developing Countries (In Person)
Cesar M. Rodriguez*, Portland State University; Ana Carolina Garriga, University of Essex, UK
Economic Development and Export Diversification: The Role of Trade Costs (In Person)
Jesse Mora*, Occidental College; Michael A. Olabisi, Michigan State University
Global Value Chain Labor Content of Trade: An Analysis on NAFTA (In Person)
Johanna Attoh*, Walla Walla University
Discussants: Jesse Mora, Occidental College
Giuseppe Germinario, Syracuse University
Radine Rafols, Syracuse University
Alfonso Flores-Lagunes, Syracuse University

Broadway I
Allied Society: TPUG
[005] AIRLINES
Organizers: Jonathan Hughes, University of Colorado Boulder; Akshaya Jha, Carnegie Mellon University
Chair: Ulmashkon Kalandarova, Colorado State University, Fort Collins
Papers: The U.S. Airline Industry in Post-Deregulation Era (Virtual)
ByungWoo Kim*, Korea National University of Transportation
Price Effect and Efficiency of Codeshare Contracts Between Airlines (In Person)
Jhuya Ni*, the Ohio State University
Fare Impacts of a Legislative Change in Takeoff and Landing Restrictions: The Case of Newark Liberty Airport (In Person)
Jules Yimga*, Embry-Riddle Aeronautical University (Prescott)
Air Transportation and Regional Economic Development in Colorado (In Person)
Ulmashkhan Kalandarova*, Colorado State University, Fort Collins; Anita Alves Pena, Colorado State University, Fort Collins; Stephan Weiler, Colorado State University, Fort Collins; Daniele Tavani, Colorado State University, Fort Collins
Discussants: Ulmaskh Khan Kalandarova, Colorado State University, Fort Collins
Jules Yimga, Embry-Riddle Aeronautical University (Prescott)
Zheyu Ni, the Ohio State University
ByungWoo Kim, Korea National University of Transportation

Directors Suite  
June 29 @ 2:30 PM–4:15 PM

Contemporary Economic Policy  

[006] APPLIED ECONOMIC RESEARCH: CULTURE, POLITICS, INSTITUTIONS, AND TRUST
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: Craig Bernhard McLaren, California State Polytechnic University, Pomona
Papers: The Relevance of National Culture to Policy Uncertainty and Firm Performance: European Evidence  
Tanveer Ahsan*, ESC Rennes School of Business; Muhammad Azeem Qureshi, Housing Lab, Oslo Metropolitan University; Ammar Ali Gull, Ecole Superieure des Sciences Commerciales D’Angers; Fazal Muhammad, Universite de Rennes 1
Do Gerrymandering and the Electoral College Foster Political Polarization in the US?: Insight From the Median Voter Theorem  
Craig Bernhard McLaren*, California State Polytechnic University, Pomona
Violence, Wealth and Institutions The Nature of and Road to the Market  
Yijiang Wang*, Cheung Kong Graduate School of Business
Formation and Evolution of Beliefs: Famine Experience and Trust in Neighbors  
Da Gong*, University of California, Riverside; Zhian Hu, Central University of Finance and Economics, China; Chuanchuan Zhang, Zhejiang University
Discussants: Craig Bernhard McLaren, California State Polytechnic University, Pomona
Da Gong, University of California, Riverside
Tanveer Ahsan, ESC Rennes School of Business
Yijiang Wang, Cheung Kong Graduate School of Business

Studio Suite  
June 29 @ 2:30 PM–4:15 PM

[007] FISCAL DOMINANCE OF MONETARY POLICY
Chair: Cara McDaniel, Arizona State University
Papers: A New Test of Central Bank Independence and Fiscal Dominance  
Jonathan D. Hoddenbagh*, Johns Hopkins University
The Composition of Public Spending and the Inflationary Effects of Fiscal Policy Shocks  
Mathias Klein*, Sveriges Riksbank
Do Central Bankers’ Characteristics Matter for Africa? Ethnic Favoritism, Fractionalization, and Inflation  
Christine Strong*, Old Dominion University; Constant Yayi, Texas A&M University
Fiscal and Monetary Policy and Post-Pandemic Inequality in the U.S.: A Tale of Two Economies  
Nick Houndonougbo*, Rollins College
Discussants: Mathias Klein, Sveriges Riksbank
Christine Strong, Old Dominion University
Nick Houndonougbo, Rollins College
Jonathan D. Hoddenbagh, Johns Hopkins University
[008] WELFARE ECONOMICS
Chair: Kelsi Hobbs, University of Maine
Papers: Racial Disparities in Labor Market Responses to the EITC
Yang Jiao*, Young Harris College; Yi Lu, Tsinghua University; Xiaohan Zhang, Federal Reserve Bank of Dallas
The Effect of Unemployment Insurance on Residential Stability: Evidence from the Household Pulse Survey
Kelsi Hobbs*, University of Maine
Producing County-level Multidimensional Deprivation Index Rates Using Public Use Data: 2010 to 2019
Brian E. Glassman*, U.S. Census Bureau
Validating Community Drivers of Disaster Resilience and Inequality using Micro-Data after Tornado Events
Anita Alves Pena*, Colorado State University, Fort Collins
Discussants: Kelsi Hobbs, University of Maine
Brian E. Glassman, U.S. Census Bureau
Anita Alves Pena, Colorado State University, Fort Collins
Yang Jiao, Young Harris College

[009] SECTORAL CHANGE, INNOVATION, TRADE AND GROWTH: SOME NEW DETERMINANTS
Organizer: Jeffrey B. Nugent, University of Southern California
Chair: Steven M. Helfand, University of California, Riverside
Papers: Sectoral Transitions as Pathways out of Poverty: A Long-Run Analysis of Indonesia (Virtual)
Deepak Singhania*, Indian Institute of Technology Gandhinagar; Steven M. Helfand, University of California, Riverside; Hanbyul Ryu, Hanyang University
Export Activity and Trade Policy Uncertainty (In Person)
Yukun Ding*, University of Southern California
Equilibrium Existence of Price Competition among Moonlighting Firms (Virtual)
Yejia Xu*, University of Southern California

[010] APPLIED ECONOMETRICS
Chair: Anil Kumar, Federal Reserve Bank of Dallas
Papers: Model Averaging Educational Retention Inputs
Natalie Elizabeth Millar*, The University of Alabama
The Relationship Between Chinese and FOB Prices of Rare Earth Elements Revisited: A Wavelet Approach
Volker Seiler*, Deutsche Bundesbank
The Local Fiscal Multiplier of Intergovernmental Grants: Evidence from Federal Medicaid Assistance to States
Anil Kumar*, Federal Reserve Bank of Dallas
Discussants: Volker Seiler, Deutsche Bundesbank
Anil Kumar, Federal Reserve Bank of Dallas
Natalie Elizabeth Millar, The University of Alabama

[011] CAPITAL, EFFICIENCY, AND PRODUCTIVITY
Chair: Ana Paula Cusolito, World Bank Group
**Papers:** Can Clustering Improve the Efficiency of Resource Allocation: A Case of Hospital Sector  
Ying Chu Ng*, Hong Kong Baptist University; Sung Ko Li, Hefei University of Technology

How Do Large Epidemics Redistribute Market Power? Evidence from the 2003 SARS Shock in China  
Yating Jiang*, The University of Hong Kong; Hongsong Zhang, The University of Hong Kong

Registered Capital and Firm Entry  
Mengying Wei*, University of International Business and Economics, China; Wei Cui, University of British Columbia

Digital-Technology Adoption, Productivity, and the Skill Composition of the Workforce: Evidence for Manufacturing and Service Firms  
Ana Paula Cusolito*, World Bank Group; Fausto Patino Peña,

**Discussants:** Yating Jiang, The University of Hong Kong  
Mengying Wei, University of International Business and Economics, China  
Ana Paula Cusolito, World Bank Group  
Ying Chu Ng, Hong Kong Baptist University

Virtual (see online program for link)  
June 29 @ 2:30 PM–4:15 PM

**[012] BANKING ISSUES**  
**Chair:** Huiran Pan, California State University, Fullerton

**Papers:** Determinants of Bank Lending: Is There a Threshold Effect?  
Huiran Pan*, California State University, Fullerton; Chun Wang*, Brooklyn College CUNY

How Much Has Bank Productivity Related with Sovereign Debts and Monetary Policies?  
Shu-Chin Huang*, Ming Chuan University

Bank Specialization and Syndicate Loans Contracting  
Hai-Chin Yu*, Chung Yuan University, Taiwan; Alice Hsieh, Accenture

The Ghosts of the Stock Market: Lingering around in the East and Spirited Away in the West  
Der-Yuan Yang*, National Kaohsiung University of Science and Technology; Yi-Hsi Lee, Soochow University, Taiwan; Tieqiang Li, Central China Normal University

**Discussants:** Shu-Chin Huang, Ming Chuan University  
Hai-Chin Yu, Chung Yuan University, Taiwan  
Der-Yuan Yang, National Kaohsiung University of Science and Technology  
Huiran Pan, California State University, Fullerton

Virtual (see online program for link)  
June 29 @ 2:30 PM–4:15 PM

**[013] GENDER, JOB MATCHING AND LABOR MARKETS**  
**Chair:** Xiaoxiao Li, Villanova University

**Papers:** Employment, Wages, and the Gender Gap in Mexico: Evidence of Three Decades of the Urban Labor Market  
Cecilia Y. Cuellar*, Universidad Autonoma de Nuevo Leon; Jorge O. Moreno*, Universidad Autonoma de Nuevo Leon

Does the Glass Cliff Exist? An Empirical Analysis  
Xiaoxiao Li*, Villanova University; Olivia Pfeiffer, Villanova University; Raisa Velthuis, Villanova University; Peter Zaleski, Villanova University; Olivia Moyer, Villanova University

Effects of Job Horizontal Mismatch on Wage and Job Mobility in Korea  
Joonhong Ahn*, University of Missouri; Sun-Ki Choi, St. Lawrence University
Sources of Gender Differentials for Low-skilled Workers: Evidence from Indonesia

Pulasthi S Amarasinghe*, University of North Carolina Chapel Hill; Pyoungsik Kim, University of North Carolina Chapel Hill

Discussants: Xiaoxiao Li, Villanova University
Joonhong Ahn, University of Missouri
Pulasthi S Amarasinghe, University of North Carolina Chapel Hill
Jorge O. Moreno, Universidad Autonoma de Nuevo Leon

Pavilion Foyer
June 29 @ 4:15 PM–4:30 PM

REFRESHMENT BREAK

Virtual (see online program for link) June 29 @ 4:30 PM–6:15 PM

[014] INEQUALITY: WHAT HAS THE PANDEMIC REVEALED?

Organizers: James H. Alleman, University of Colorado Boulder; Jonathan Liebenau, London School of Economics and Political Science
Chair: James H. Alleman, University of Colorado Boulder

Papers:
- The Political Economy of Inequality: A Threat to Democracy
  James H. Alleman*, University of Colorado Boulder; Jonathan Liebenau*, London School of Economics and Political Science
- Policy Responses to Supply Chain Stress
  Clive Jones*, Information and Price Dynamics
- Sentiment and Inequality: An Exploratory Analysis
  Paul Rappoport*, Temple University; Aniruddha Banerjee, BNR Analytics

Discussants:
- Paul Rappoport, Temple University
- Clive Jones, Information and Price Dynamics
- Jonathan Liebenau, London School of Economics and Political Science
- James H. Alleman, University of Colorado Boulder

Grand Ballroom II
June 29 @ 4:30 PM–6:15 PM

Defense Economics

[015] TOPICS IN MILITARY HEALTH CARE: BEHAVIORAL AND REPRODUCTIVE HEALTH

Organizers: Lauren Malone, CNA Corporation; Sarah K. John, Institute for Defense Analyses; Molly McIntosh, RAND Corporation
Chair: Sarah K. John, Institute for Defense Analyses

Papers:
- Behavioral Health Care for National Guard and Reserve Service Members (In Person)
  Kimberly Hepner*, RAND Corporation
- The Women’s Reproductive Health Survey (WRHS) of Active-Duty Service Members (In Person)
  Sarah Meadows*, RAND Corporation; Rebecca Collins, RAND Corporation; Megan Schuler, RAND Corporation; Robin Beckman, RAND Corporation; Matthew Cefalu, RAND Corporation
- Preliminary Evaluation of Naval Surface Force Atlantic’s (SURFLANT’s) Clinical and Non-Clinical Mental Health Interventions (In Person)
  Lauren Malone*, CNA Corporation; Shing Lai Cheng, CNA Corporation; Linda Pikulin, CNA Corporation

Discussants:
- Christopher Meyer, CNA Corporation
- Kelly Jean Diaz, Center for Naval Analyses
- Kimberly Hepner, RAND Corporation
Broadway IV June 29 @ 4:30 PM–6:15 PM

**Allied Society: ESA**

**[016] GAMES**

**Organizers:** C. Mónica Capra, Claremont Graduate University; Yuxin Su, SKEMA Business School

**Chair:** Timothy N. Cason, Purdue University

**Papers:**
- *On the Role of Sacrifice in Reciprocity* (In Person)
  - Jiabin Wu*, University of Oregon; Simin He, Shanghai University of Finance and Economics

- *Team Race Against Time: Theory and Experiment* (Virtual)
  - Ailin Leng*, Nanjing Audit University; Jie Zheng, Tsinghua University; Anning Xie, Chinese University of Hong Kong

- *Correlated Equilibria and Forecasts based on Naive Play in Hawk-Dove Games* (In Person)
  - Timothy N. Cason*, Purdue University

Park June 29 @ 4:30 PM–6:15 PM

**[017] FINANCE AND ECONOMETRIC METHODS**

**Chair:** M. Fabricio Perez, Wilfrid Laurier University

**Papers:**
- *A Joint Impulse Response Function for Vector Autoregressive Models*
  - Thomas F. P. Wiesen*, University of Maine; Paul M. Beaumont, Florida State University

- *Formalizing the Definition, Measurement and Tracking of Resilience: A Resilience Index*
  - Christine A. Clarke*, University of the West Indies at Mona

- *Detection of Outliers and Structural Breaks in Time Series Data: Indicator Saturation or BMA?*
  - Adam Check*, University of St. Thomas

- *Leverage, Influence, and the Jackknife in Clustered Regression Models: Reliable Inference Using summclust*
  - Matthew D. Webb*, Carleton University; James MacKinnon, Queens University; Morten Nielsen, Aarhus University

**Discussants:** Christine A. Clarke, University of the West Indies at Mona

Adam Check, University of St. Thomas

Matthew D. Webb, Carleton University

Thomas F. P. Wiesen, University of Maine

Broadway III June 29 @ 4:30 PM–6:15 PM

**Allied Society: ASHE**

**[018] INEQUALITY, GENDER NORMS, AND HOUSING POLICY**

**Organizer and Chair:** Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER

**Papers:**
  - Alfonso Flores-Lagunes*, Syracuse University; Hugo B. Jales, Syracuse University; Judith Liu, Melbourne Institute - The University of Melbourne; Norbert Wilson, Duke University

- *Gender Norms and Child Penalties* (In Person)
  - Radine Rafols*, Syracuse University

- *A Voucher a Day Keeps the Doctor Away: Bounding the Effect of Housing Assistance on Recipients' Health* (In Person)
  - Giuseppe Germinario*, Syracuse University
Substitutes or Complements? Distinguishing between Race, Ethnicity, and Nationality in Affirmative Action. (In Person)
Fernando A Lozano*, Pomona College
**Discussants:** John Nana Francois, West Texas A&M University
Cesar M. Rodriguez, Portland State University
Johanna Attoh, Walla Walla University
Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER

Council Suite  
June 29 @ 4:30 PM–6:15 PM
**Allied Society:** TPUG

[019] FREIGHT, RAIL AND AIR

**Organizers:** Jonathan Hughes, University of Colorado Boulder; Akshaya Jha, Carnegie Mellon University

**Chair:** Eric T. Stuen, University of Idaho, Moscow

**Papers:**
- **Operationalizing the Virtual Container Yard: The way Forward in Container Shipping [T]**  
  Lalith Edirisinghe*, CINEC Campus
  An Evaluation of Legislation Designed to Improve Airline Pilots' Safety and Performance  
  Kerry Tan*, Loyola University Maryland; Nicholas Rupp, East Carolina University
- **Towards a Synchronised Timetable in German Domestic Long-Distance Passenger Rail Services: Competition Policy Implications of the "Deutschlandtakt"**  
  Andreas Knorr*, German University of Administrative Sciences Speyer; Alexander Eisenkopf, Zeppelin University
- **The Effects of China’s High-Speed Rail on Inter-Industry and Geographic Wage Dispersion**  
  Eric T. Stuen*, University of Idaho, Moscow; Nam Hoang, University of New England; Zhenghan Yang, Independent Researcher

**Discussants:** Kerry Tan, Loyola University Maryland
Lalith Edirisinghe, CINEC Campus
Eric T. Stuen, University of Idaho, Moscow
Andreas Knorr, German University of Administrative Sciences Speyer

Directors Suite  
June 29 @ 4:30 PM–6:15 PM

**Contemporary Economic Policy**

[020] APPLIED ECONOMIC RESEARCH: COVID IMPACT AND GENDER DISPARITIES

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

**Chair:** Iikka Korhonen, Bank of Finland

**Papers:**
  Iikka Korhonen*, Bank of Finland; Balazs Egert, OECD; Riikka Nuutilainen, Bank of Finland
- **Cost of Zero-Covid: Effects of Anti-contagious Policy on Labor Market Outcomes in China**  
  Da Gong*, University of California, Riverside; Andong Yan, University of California, Riverside; Jialin Yu, Renmin University of China
- **Does Teacher Gender Matter in Middle School STEM Outcomes of Girls in China: Evidence and Implications for Later Schooling Choices**  
  Zhen Huang*, Simon Fraser University
Gender Disparities in Healthy Aging: A Cross-National Comparative Study in the United States and South Korea from 2006-2016
Lanlan (Lacey) Chu*, St. Catherine University; Anjelynt Lor, St. Catherine University; Mary-Genevieve Moisan, St. Catherine University; Kieu My Phi, St. Catherine University
Discussants: Da Gong, University of California, Riverside
Ilkka Korhonen, Bank of Finland
Lanlan (Lacey) Chu, St. Catherine University
Denise Hare, Reed College

Studio Suite June 29 @ 4:30 PM–6:15 PM
[021] GOVERNMENT SPENDING AND COUNTRY RISK PREMIUM
Chair: Raphaëlle G. Coulombe, Middlebury College
Papers: Government Spending Dynamics in Small Open Economies
   Raphaëlle G. Coulombe*, Middlebury College; Jaroslav Horvath, University of New Hampshire
The impact of Covid-19 Containment Policies on Sovereign Bond Risk Premium: A Tale of Selected Emerging and Developed Economies
   Menna Bizuneh*, Pitzer College; Menelik Geremew, Kalamazoo College
Fiscal Policy and Fiscal Rules in Chile, Colombia, and Peru
   Klaus Schmidt-Hebbel*, Universidad del Desarrollo
Discussants: Menna Bizuneh, Pitzer College
Klaus Schmidt-Hebbel, Universidad del Desarrollo
Raphaëlle G. Coulombe, Middlebury College

Forum Suite June 29 @ 4:30 PM–6:15 PM
[022] HEALTH AND WELFARE
Chair: Robert J. Kaestner, University of Illinois at Chicago
Papers: Mitigating Unintended Consequences from Banning Menthol Cigarettes
   James E. Prieger*, Pepperdine University; Samuel Hampsher, BOTEC Analysis Corporation
The Welfare Cost of Late-life Depression
   Ray Miller*, Colorado State University, Fort Collins; Sayorn Chin, Colorado State University, Fort Collins; Ashish Kumar Sedai, Colorado State University, Fort Collins
Physician Labor, Health Care Spending, and Welfare
   Jonathan Leslie*, Indiana University Bloomington
Micronutrients, Child Health and Later-Life Education: Evidence from Wartime Disruption of Iodized Salt Access in Ethiopia
   Robel Alemu*, Robel Alemu
Discussants: Ray Miller, Colorado State University, Fort Collins
Jonathan Leslie, Indiana University Bloomington
Robel Alemu, Robel Alemu
James E. Prieger, Pepperdine University

Broadway II June 29 @ 4:30 PM–6:15 PM
[023] FACING CHALLENGES AMONG FARMERS, CHILDREN AND INDIGENT INDIVIDUALS
Organizer: Jeffrey B. Nugent, University of Southern California
Chair: Hassan Y. Aly, Nile University
   Huyen Le*, University of California, Riverside; Steven M. Helfand, University of California, Riverside
Caste Differences in Child Growth: Disentangling Endowment and Investment Effects
(In Person)
Jingyan Guo*, University of California, Riverside; Joseph R. Cummins, University of California, Riverside; Anaka Aiyar, University of Nevada, Reno; Neha Agarwal, University of Otago; Vaishali Jain, University of California, Riverside; Andrew Bergmann, University of California, Riverside

The Impact of Workload on Productivity and Burnout (Virtual)
Amy Mahler*, University of Southern California

Virtual (see online program for link) June 29 @ 4:30 PM–6:15 PM

Contemporary Economic Policy
[024] APPLIED ENVIRONMENTAL ECONOMICS
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: Mita Bhattacharya, Monash University
Papers: Outsourcing Efficiency of Power Plant Operation
Mita Bhattacharya*, Monash University; Eric Yan, National Cheng Kung University, Taiwan
Climate Policy Uncertainty and Crowdfunding Success of Renewable Technology Campaigns
Xiuping Hua*, University of Nottingham Ningbo China; Xiuping Hua, University of Nottingham Ningbo China; Jiadong Peng, University of Nottingham, Ningbo China; Sirui Cheng, University of Nottingham Ningbo China; Jianwei Hu, Sun Yat-Sen University
Impact of ESG Compliance on Firms’ Returns
Zongming Ma*, China Galaxy Securities Company, Ltd.; Kuan Xu, Dalhousie University
Assessing the Impact of Politico-Economic Factors on Private Investment in Resource-Rich Arab Countries
Ashraf Galal Eid*, Qatar University; Abdelsalam Abdelsalam, Qatar University; Farasha Jaleel, Georgetown University School of Foreign Service in Qatar
Discussants: Xiuping Hua, University of Nottingham Ningbo China
Zongming Ma, China Galaxy Securities Company, Ltd.
Ashraf Galal Eid, Qatar University
Mita Bhattacharya, Monash University

Virtual (see online program for link) June 29 @ 4:30 PM–6:15 PM

Contemporary Economic Policy
[025] INFORMATION AND ECONOMIC DECISION
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: Chris Y. Tung, National Sun Yat-Sen University, Taiwan
Papers: A Model of Mandatory CEO-Worker Pay Ratio Disclosure with Imperfectly Informed Agents
Travis Ka Ho Ng*, Chinese University of Hong Kong; Tat-kei Lai, IESEG School of Management
Tariff-inducing Free Technology Transfer with Foreign Passive Ownership and Vertical Integration
Zhang Chuyuan*, Chonnam National University; Sang-Ho Lee, Chonnam National University
Signaling Endogenous Product Quality with Consumer Awareness
Chris Y. Tung*, National Sun Yat-Sen University, Taiwan; Yi-Ling Cheng, National Sun-Yat San University, Taiwan
Can Money Buy Peace? A Side-Payment as a Means of Maintaining International Peace  
Jubin Kim*, Sungkyunkwan University  
**Discussants:** Chuyuan Zhang, Chonnam National University  
Chris Y. Tung, National Sun Yat-Sen University, Taiwan  
Jubin Kim, Sungkyunkwan University  
Travis Ka Ho Ng, Chinese University of Hong Kong

Virtual (see online program for link)  
June 29 @ 4:30 PM–6:15 PM  
**[026] TOPICS IN INTERNATIONAL ECONOMICS 1**  
**Chair:** Marketa Halova Wolfe, Skidmore College  
**Papers:**  
*The Distributional Effect of Capital Flow Management*  
Kyongjun Kwak*, University of Washington  
*A Shot in the Arm: The Effect of COVID-19 Vaccine News on Financial and Commodity Markets*  
Marketa Halova Wolfe*, Skidmore College; Oleg Kucher, Frostburg State University; Alexander Kurov, West Virginia University  
*The Effectiveness of International Knowledge Spillover Channel in Korea*  
Soomin Han*, Sungkyunkwan University; Sunghyun Henry Kim, Sungkyunkwan University  
*Treacherous Space Debris: Mitigation vs Remediation*  
Vincy Fon*, George Washington University  
**Discussants:** Marketa Halova Wolfe, Skidmore College  
Soomin Han, Sungkyunkwan University  
Vincy Fon, George Washington University  
Kyongjun Kwak, University of Washington

Virtual (see online program for link)  
June 29 @ 4:30 PM–6:15 PM  
**[026.5] ISSUES AFFECTING STUDENT PERFORMANCE**  
**Chair:** Xing Xia, Yale-NUS College  
**Papers:**  
*Student-Teacher Age Match and Academic Performance*  
Sam Cole*, Auburn University; Duha Tore Altindag, Auburn University; Elif S. Filiz, University of Southern Mississippi  
*The Impact of COVID-19 Diagnoses on Student Performance and Retention*  
Timothy F Harris*, Illinois State University  
*Grades as Signals of Comparative Advantage: How Letter Grades Affect Major Choices*  
Xing Xia*, Yale-NUS College; Hongyan Li, National University of Singapore  
**Discussants:** Timothy F Harris, Illinois State University  
Xing Xia, Yale-NUS College  
Sam Cole, Auburn University

Virtual (see online program for link)  
June 29 @ 4:30 PM–6:15 PM  
**[027] GENDER ISSUES IN LABOR MARKETS**  
**Chair:** German Blanco, Illinois State University  
**Papers:**  
*Non-College Occupations, Workplace Routinization, and the Gender Gap in College Enrollment*  
Amanda Chuan*, Michigan State University; Weilong Zhang, University of Cambridge  
*The Social Tax: Redistributive Pressure and Labor Supply*  
Florian Grosset*, Columbia University; Eliana Carranza, World Bank; Aletheia Donald, World Bank; Supreet Kaur, University of California, Berkeley
Hours Constraints and the Gender Wage Gap
Dario Pozzoli*, Copenhagen Business School

Gender Differential Impacts of Parental Leave Take on Wage Growth
German Blanco*, Illinois State University; Michela Bia, Luxembourg Institute of Socio-Economic Research (LISER); Marie Valentova, Luxembourg Institute of Socio-Economic Research (LISER)

Discussants: Florian Grosset, Columbia University
Dario Pozzoli, Copenhagen Business School
German Blanco, Illinois State University
Amanda Chuan, Michigan State University

Virtual (see online program for link) June 29 @ 4:30 PM–6:15 PM

[027.5] INVESTMENT, EXPANSION, AND PURCHASING
Chair: KyunHwa Kim, SolBridge International School of Business
Papers: Welfare Implications of Product Functionality and Multipurchasing
KyunHwa Kim*, SolBridge International School of Business; Jong Jae Lee, Wuhan University

Business Expansion Decision among Small-Minority Business Owner
Sung C. No*, Southern University and A&M College; Donald R. Andrews, Southern University and A&M College; Ghirmay Ghebreyesus, Southern University and A&M College

Early-Stage Financing and Startup Performance: Evidence from the U.S. Seed Boom
Maria Kurakina*, University of Utah; David Heller, Max Planck Institute for Innovation and Competition

Minimum Wage Effect on Firm Capital Choice
Xinyi Peng*, University of Wisconsin—Madison

Discussants: Sung C. No, Southern University and A&M College
Maria Kurakina, University of Utah
Xinyi Peng, University of Wisconsin—Madison
KyunHwa Kim, SolBridge International School of Business

Pavilion Ballroom June 29 @ 6:30 PM–8:00 PM

WELCOME RECEPTION
Take time to relax, renew old acquaintances, and make new friends. There will be light hors d’oeuvres and a cash bar. All badge-wearing registrants are welcome to attend.

Atrium Ballroom June 30 @ 7:30 AM–6:30 PM
WEAI LOUNGE

Atrium Foyer June 30 @ 7:30 AM–6:30 PM
ON-SITE REGISTRATION

Pavilion Ballroom East June 30 @ 8:15 AM–10:00 AM

[028] FDI, EXPORT SPILLOVERS AND SERVICE TRADE
Organizer and Chair: Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER
Papers: The Effect of GVC Participation on Greenfield FDI: An Industry-level Analysis
Craig R. Parsons*, Yokohama National University; Ha Hong Vu*, Yokohama National University

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Product Churning and Dynamics within Firms and Trade Liberalization
Jae Wook Jung*, Sogang University

Local Export Spillovers: The Role of First Exporters
Yang Liang*, San Diego State University; Hao T. Fe, San Diego State University; Mary Lovely, Syracuse University

Measuring U.S. Manufacturing Services Trade (a.k.a., Processing Trade) Using U.S. Customs Records
Abdul Munasib*, U.S. Bureau of Economic Analysis

Discussants: Allison Derrick, U.S. Bureau of Economic Analysis
Hannah Gabriel, California State University, Sacramento
Sooyoung Lee, Hobart and William Smith Colleges
Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER

Broadway I
June 30 @ 8:15 AM–10:00 AM

Allied Society: ASE
[029] RESEARCH AND TEACHING IN SOCIAL ECONOMICS
Organizer: Jacqueline Strenio, Norwich University
Chair: Aaron Pacitti, Siena College
Papers:
Rent-Seeking Behavior and Economic Justice: A Classroom Exercise (In Person)
Aaron Pacitti*, Siena College; Michael Cauvel, University of Southern Maine
The Impact of Community Violence on Cigarette Use in Mexico (In Person)
Teresa Perry*, Colorado State University, Fort Collins
Why Care for the Care Economy: Empirical Evidence from Nepal (Virtual)
Aashima Sinha*, University of Utah; Ashish Kumar Sedai, Colorado State University, Fort Collins

Park
June 30 @ 8:15 AM–10:00 AM

[030] TOPICS ON DEVELOPMENT AND LABOR
Organizer: Hoang Pham, Oregon State University
Chair: Todd Pugatch, Oregon State University
Papers:
Can Interactive Online Training make High School Students more Entrepreneurial? Experimental Evidence from Rwanda
Todd Pugatch*, Oregon State University; Jeanne Lafortune, Pontifica Universidad Catolica de Chile; Jose Tessada, Pontificia Universidad Catolica de Chile; Diego Ubfal, World Bank
Cognitive and Economic Development
Infrastructures of Race? Colonial Indigenous Zoning and Contemporary Urban Segregation
Luis Baldomero-Quintana*, College of William and Mary
The Short and Long-Term Effects of a Child Labor Ban
Patrick M. Emerson*, Oregon State University; Andre Portela Souza, Getulio Vargas Foundation; Caio Piza, World Bank; Vivian Amorim, World Bank
Discussants: Luis Baldomero-Quintana, College of William and Mary
Patrick M. Emerson, Oregon State University
Todd Pugatch, Oregon State University
John Luke Gallup, Portland State University
Broadway IV
June 30 @ 8:15 AM–10:00 AM
Allied Society: SABE
[031] SESSION IN HONOR OF THE LATE RICHARD H. DAY, CO-FOUNDER AND LONG
TIME EDITOR OF THE JOURNAL OF ECONOMIC BEHAVIOR AND ORGANIZATION,
AND PROFESSOR OF ECONOMICS AT USC AND UNIVERSITY OF WISCONSIN
Organizer and Chair: Jeffrey B. Nugent, University of Southern California
(In Person)
  Barkley Rosser Jr.*, Seth Soorajmull Jalan Girls’ College
  Combinatorial Auctions with Public Goods (In Person)
  Daniel Houser*, George Mason University; Arthur Dolgopolov, European
  University Institute; Weiwei Zheng, European University Institute
  A Descriptive Growth Model with Unemployment (In Person)
  Mark Pingle*, University of Nevada, Reno; Federico Guerrero, University of
  Nevada, Reno; Rattaphon Wuthisatian, Southern Oregon University; Mina
  Mahmoudi, Rensselaer Polytechnic Institute
  A New Institutional Perspective on Business Associations: Filling a Gap Between Firms
  and States in the Dynamic Analysis of Richard Day (In Person)
  Jeffrey B. Nugent*, University of Southern California
Adaptive Agents May Be Smarter than You Think: Unbiasedness in Adaptive
Expectations (Virtual)
  Domenico Delli Gatti*, Universita Cattolica del Sacro Cuore; Mauro Gallegati,
  Università Politecnica delle Marche, Italy; Antonio Palestrini, Università
  Politecnica delle Marche, Italy; Bruce Greenwald, Columbia University

Directors Suite
June 30 @ 8:15 AM–10:00 AM
Contemporary Economic Policy
[032] AN OVERVIEW OF THE BLS WAGE RECORD INITIATIVE AND BUSINESS
EMPLOYMENT DYNAMICS
Organizer and Chair: Kevin Cooksey, U.S. Bureau of Labor Statistics
Papers: On Overview of the Wage Records Initiative
  Wage Records in Action: A Concept Proposal
  Deriving New Data from an Administrative Source
  Kevin Cooksey, U.S. Bureau of Labor Statistics

Broadway III
June 30 @ 8:15 AM–10:00 AM
Allied Society: NAASE
[033] ECONOMICS OF VIRTUAL SPORTS
Organizer: Jane E. Ruseski, West Virginia University
Chair: Stacey Brook, DePaul University
Papers: What Have We Learnt about the Economics of Livestream Broadcasting from
the 2020 Tokyo Olympics? (Virtual)
  David Ross Booth*, Monash University; Chris Graham, Monash University; Robert
  Brooks, Monash University
  Emotional Cues and the Demand for Televised Sports: Evidence from a Supranational
  Competition (Virtual)
  Travis Richardson*, University of Tuebingen; Georgios Nalbantis, University of
  Tuebingen; Tim Pawlowski, University of Tuebingen
  The Economic Value of an Athlete’s Name, Image, and Likeness Rights from College
  Football Broadcasts (Virtual)
  Stacey Brook*, DePaul University
Discussants: Eva Marikova Leeds, Moravian College
David Ross Booth, Monash University
Stacey Brook, DePaul University
Michael A. Leeds, Temple University

Grand Ballroom II June 30 @ 8:15 AM–10:00 AM
Defense Economics, Allied Society: ENSA

[034] HAS THE AMERICAN PUBLIC SOURED ON THE MILITARY? AND IF SO, WHAT ARE THE IMPLICATIONS FOR RECRUITING

Organizers: David S. C. Chu, Institute for Defense Analyses; Sarah K. John, Institute for Defense Analyses
Chair: David S. C. Chu, Institute for Defense Analyses
Panelists: Elizabeth McKay, OSD CAPE
Jeffery Peterson, CNA Corporation
John Whitley, Institute for Defense Analysis
Jerilyn Busch, Office of the Under Secretary of Defense for Personnel and Readiness
Beth J. Asch, RAND Corporation

Galleria I June 30 @ 8:15 AM–10:00 AM
Allied Society: SEM

[035] SOCIETY FOR ECONOMIC MEASUREMENT SESSION 1

Organizers: Logan J. Kelly, University of Wisconsin — River Falls; Jane M. Binner, University of Birmingham
Chair: Logan J. Kelly, University of Wisconsin — River Falls
Papers:
Controlling Chaos in New Keynesian Macroeconomics
William A Barnett*, University of Kansas; Bella Giovanni, University of Cagliari; Taniya Ghosh, Indira Gandhi Institute of Development Research; Paolo Mattana, University of Cagliari; Beatrice Venturi, University of Cagliari
Short Run and Long Run Estimates of U.S. Monetary Assets
Adrian R. Fleissig*, California State University, Fullerton; James L. Swofford, University of South Alabama
Monetary Policy with Non-Ricardian Households
Aryaman Bhatnagar*, University of Kansas

Galleria II June 30 @ 8:15 AM–10:00 AM
Allied Society: IBEFA

[036] REGULATORY EFFECTS AND BANK OUTCOMES

Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: Eleonora Sfrappini, Halle Institute for Economic Research, Germany
Papers: Sharing the Burden Equally? Intra-Group Effects of Bank Capital
Requirements
Carola Theunisz*, KU Leuven; Hans Degryse, KU Leuven; Mike Mariathasan, KU Leuven
The Repo Market under Basel III
Petros Katsoulis*, Bank of England; Eddie Gerba, Bank of England
Climate Change-Related Regulatory Risks and Bank Lending
Eleonora Sfrappini*, Halle Institute for Economic Research, Germany; Isabella Mueller, Halle Institute for Economic Research, Germany
Discussants: Petros Katsoulis, Bank of England
Eleonora Sfrappini, Halle Institute for Economic Research, Germany
Filippo Curti, Federal Reserve Bank of Richmond
Galleria III  
June 30 @ 8:15 AM–10:00 AM

Allied Society: IBEFA

[037] FINANCIAL INNOVATION
Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: Alexander Barinov, University of California, Riverside
Papers: Evidence of Accelerating Mismeasurement of Growth and Inflation in the U.S. in the 21st Century
Leonard Nakamura*, Federal Reserve Bank of Philadelphia
Human vs. Machine: Disposition Effect among Algorithmic and Human Day-traders
Karolis Liaudinskas*, Norges Bank
Stock Liquidity andIssuing Activity
Alexander Barinov*, University of California, Riverside
Discussants: Karolis Liaudinskas, Norges Bank
Alexander Barinov, University of California, Riverside
Leonard Nakamura, Federal Reserve Bank of Philadelphia

Forum Suite  
June 30 @ 8:15 AM–10:00 AM

[038] HEALTH
Chair: Haggay Etkes, The Institute for National Security Studies, Israel
Papers: The Short and Long-Run Impact of Partial Liquor Ban on Intimate Partner Violence
Tsenguunjav Byambasuren*, Cornell University; Arnab Basu, Cornell University; Nancy Chau, Cornell University
Did Covid19 policies enhanced wages and employment of undocumented workers?
Haggay Etkes*, The Institute for National Security Studies, Israel; Wifag Adnan, New York University Abu Dhabi
The Cost of Health Insurance and Entry into Entrepreneurship
Frank M. Fossen*, University of Nevada, Reno; Md. Mobarak Hossain, University of Nevada, Reno; Sankar Mukhopadhyay, University of Nevada, Reno; Peter Toth, University of Nevada, Reno
Discussants: Haggay Etkes, The Institute for National Security Studies, Israel
Frank M. Fossen, University of Nevada, Reno
Tsenguunjav Byambasuren, Cornell University

Studio Suite  
June 30 @ 8:15 AM–10:00 AM

[040] ECONOMICS OF CRIME: POLICING
Organizer and Chair: Kevin T. Schnepel, Simon Fraser University
Papers: The Effect of Field Training Officers on Police Use of Force
Carly Will Sloan*, Claremont Graduate University; Matthew B. Ross, Claremont Graduate University; Chandon Adger, Texas A & M University
Policing for Whom? Officer-Involved Shootings and Police Legitimacy in Chicago
Taylor John Wright*, University of Ottawa
Officer Language: A Text Analysis of Police Reports
Connor Redpath*, University of California San Diego; Romaine Anthony Campbell, Harvard University
The Effect of Becoming a Police Officer on Social and Political Outcomes
Cody Tuttle*, University of Texas at Austin; Felipe Goncalves, University of California, Los Angeles
Discussants: Elizabeth Luh, University of Michigan
Jason Baron, Duke University
Anita Mukherjee, University of Wisconsin — Madison
Kevin T. Schnepel, Simon Fraser University
Contemporary Economic Policy

[041] ECONOMICS OF INNOVATION

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

Chair: Joseph Jr. Aduba, Ritsumeikan University

Papers: Corporate Innovation Investment under the Innovative City Program as a Pillar of National Innovation Strategy

Julan Du*, Chinese University of Hong Kong; Yinghui Chen, Zhongnan University of Economics and Law

Innovating China through Automation?

Yang Chen*, Xi’an Jiaotong-Liverpool University; Fushu Luan, Nanjing Audit University

Firm Leverage, Innovation, and Product Market Competition

Dean Showalter*, Texas State University

Trade Deflection and Trade Diversion of Technical Barriers to Trade

Wei-Chih Chen*, National Chung Cheng University, Taiwan

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

Dean Showalter, Texas State University

Wei-Chih Chen, National Chung Cheng University, Taiwan

Julan Du, Chinese University of Hong Kong

Contemporary Economic Policy


Organizer and Chair: Sanchari Choudhury, Midwestern State University

Papers: Understanding the Punitive Cost of a Mug Shot: A Machine Learning Application

Sarah Quintanar*, Midwestern State University; Gary A Wagner, University of Louisiana at Lafayette

The Impact of Minimum Wages on Financial Wellbeing. Does Race Matter?

Colin Cannonier*, Belmont University

The Effects of Permitting Changes on Liquified Natural Gas Terminals

Daniel Groft*, McNeese State University

Regulation and Income Inequality across U.S. States: A Causal Analysis

Sanchari Choudhury*, Midwestern State University

Discussants: Daniel Groft, McNeese State University

Sanchari Choudhury, Midwestern State University

Colin Cannonier, Belmont University

Sarah Quintanar, Midwestern State University

Contemporary Economic Policy

[043] RESEARCH ON CLIMATE AND THE ENVIRONMENT IN INTERNATIONAL DEVELOPMENT

Organizer and Chair: Camille Parker, U.S. Agency for International Development

Papers: Cost-Benefit Analyses of Mangrove Restoration for Coastal Flood Protection in Mozambique and Mangrove Conservation Vs. Shrimp Aquaculture in Indonesia (In Person)

Eric L. Hyman*, U.S. Agency for International Development

Assessing the Effects of Climate Change on Global Diets and Nutrient Availability (In Person)

Robert Henry Beach*, RTI International
Eric L. Hyman*, U.S. Agency for International Development

Virtual (see online program for link)  June 30 @ 8:15 AM–10:00 AM

[044] INCOME, SPENDING, AND AGE
Chair: Wifag Adnan, New York University Abu Dhabi
Papers: Analyzing the Impact of Restrained Buying behavior caused by Discrepancies Existing in Information Sources on Food Systems
   Koichi Yamaura*, Ritsuemeikan Asia Pacific University
The Impact of Hurricane Katrina on Top Income Shares: A Synthetic Control Analysis
   Niklas Uliczka*, Tohoku University; Gabriel Fuentes Cordoba, Sophia University
Unpacking the Birth Order Effects
   Tetyana Surovtseva, Universitat Pompeu Fabra; Wifag Adnan*, New York University Abu Dhabi; Aikaterini Kyriazidou, New York University; Konstantinos Chountas, New York University, Abu Dhabi
Discussants: Niklas Uliczka, Tohoku University
   Wifag Adnan, New York University Abu Dhabi
   Koichi Yamaura, Ritsuemeikan Asia Pacific University

Virtual (see online program for link)  June 30 @ 8:15 AM–10:00 AM

[045] ISSUES IN EDUCATION AND HEALTH
Chair: Anand Murugesan, Central European University Vienna
Papers: Tailoring Instruction to Students’ Knowledge: Teacher Rewards, Peer Spillovers, and The Impact of Ability Tracking on Student Achievement
   Andrea Salvati*, Rice University
Rainfall shocks and adolescent school-work transition in rural South Africa
   Kritika Sen*, University of New Mexico
Markets for Children: International Adoptions, IVF, and U.S. Foster Care
   Anand Murugesan*, Central European University Vienna; Robert Innes, University of California, Merced
Discussants: Kritika Sen, University of New Mexico
   Anand Murugesan, Central European University Vienna
   Andrea Salvati, Rice University

Pavilion Foyer  June 30 @ 10:00 AM–10:15 AM
REFRESHMENT BREAK

Pavilion Ballroom East  June 30 @ 10:15 AM–12:00 PM

[046] GLOBAL VALUE CHAINS, LOCAL CONTENT REQUIREMENTS AND EXPORTING FIRMS
Organizer and Chair: Zadia M. Feliciano, Queens College, CUNY, The Graduate Center, CUNY, and NBER
Papers: The Evolution of Global Value Chains in the 21st Century
   Allison Derrick*, U.S. Bureau of Economic Analysis; Abdul Munasib, U.S. Bureau of Economic Analysis
The Effect of Local Content Requirements: Evidence from Canada
   Sooyoung Lee*, Hobart and William Smith Colleges
Bankruptcy and International Intervention: The Case of Addiko Bank
   Hannah Gabriel*, California State University, Sacramento
R&D Tax Credits and Firm Behavior
Zadia M. Feliciano*, Queens College, CUNY, The Graduate Center, CUNY, and NBER

Discussants: Yang Liang, San Diego State University
Abdul Munasib, U.S. Bureau of Economic Analysis
Craig R. Parsons, Yokohama National University
Jae Wook Jung, Sogang University

Broadway II June 30 @ 10:15 AM–12:00 PM
[046.5] INNOVATIVE APPROACHES TO RESEARCH IN INTERNATIONAL DEVELOPMENT
Organizer: Camille Parker, U.S. Agency for International Development
Chair: Eric L. Hyman, U.S. Agency for International Development

Papers: A Bayesian Approach to Cash Benchmarking (In Person)

Lessons and Applications of Measurement in MCC’s Agriculture Portfolio (In Person)
Sarah Lane*, Millennium Challenge Corporation; Kaj Gass, Millennium Challenge Corporation

Park June 30 @ 10:15 AM–12:00 PM
[047] TOPICS ON TRADE AND FIRMS
Organizer: Hoang Pham, Oregon State University
Chair: Beverly Mendoza, Stephen F. Austin State University

Papers: Differences in Follower Entry Behavior: Domestic vs Multinational Export Pioneers
Beverly Mendoza*, Stephen F. Austin State University; Volodymyr Lugovskyy, Indiana University Bloomington

Export Shock and Labor Market Distortion: Evidence from Vietnam
Hoang Pham*, Oregon State University; Trang Hoang, Federal Reserve Board of Governors

Trade and the COVID-19 Pandemic: Lessons from French Firms
Mariya Brussevich*, International Monetary Fund

Discussants: Hoang Pham, Oregon State University
Mariya Brussevich, International Monetary Fund
Beverly Mendoza, Stephen F. Austin State University

Broadway I June 30 @ 10:15 AM–12:00 PM
Allied Society: MEEA

[047.5] ENERGY AND THE ENVIRONMENT IN THE MENA REGION
Organizers: Rahel Schomaker, WSB University Dabrowa Gornicza; Jeffrey B. Nugent, University of Southern California; Shawkat Hammoudel, Drexel University
Chair: Nathalie Hilmi, Centre Scientifique de Monaco

Papers: Climate Change Impacts on Fish Species in the Mediterranean: A vulnerability index for Main Fisheries. (Virtual)
Nathalie Hilmi*, Centre Scientifique de Monaco

Climate Change Perceptions and Energy Source Preference in the United Arab Emirates (Virtual)
Ozgur Kaya*, American University of Sharjah; Davide Contu, Canadian University Dubai; Ilker Kaya, American University of Sharjah
Mapping and Understanding the Drivers of Fuel Poverty in Emerging Economies (In Person)
Fateh Belaid*, King Abdullah Petroleum Studies and Research Center

Broadway IV
June 30 @ 10:15 AM–12:00 PM
Allied Society: SABE

[048] ECONOMICS OF GENDER AND DISCRIMINATION, AND NUDGES
Organizer and Chair: John Ifcher, Santa Clara University
Papers: Reference Point Behavior and Sports (Virtual)
Tim Pawlowski*, University of Tubingen
Concepts and Calculations: Gender Differences in Willingness to Guess (Virtual)
Francesca Gioia*, University of Milan
Altruistic Knowledge-Sharing: Skills as Mediators for Prosocial Behavior (Virtual)
Olga Churkina*, Georgia State University and Georgia Institute of Technology
The Disparate Effect of Nudges on Minority Groups (Virtual)
Maya Haran Rosen*, Bank of Israel; Orly Sade, Hebrew University of Jerusalem
When the Message Hurts: The Unintended Impacts of Nudges on Saving (In Person)
Alin Andries*, Alexandru Ioan Cuza University

Senate Suite
June 30 @ 10:15 AM–12:00 PM

[049] HOUSING, TRANSFER PAYMENTS, AND EMPLOYMENT
Chair: Emilie Jackson, Michigan State University
Papers: Medicaid Expansion and Special Education Enrollment
Wendy A. Stock*, Montana State University Bozeman; Gunnar Schultz, Montana State University Bozeman
The Impact of Covid-19 on Older Workers’ Employment and Social Security Spillovers: Evidence from Year 2
Emilie Jackson*, Michigan State University; Gopi Shah Goda, NBER; Lauren Nicholas, Colorado School of Public Health; Sarah S. Stith, University of New Mexico
Are Transfer Payments Stimulative? - Sometimes
Steven P. Cassou*, Kansas State University; Iqbal Ahmed, Texas State University; George Anaman, Kansas State University
Discussants: Emilie Jackson, Michigan State University
Steven P. Cassou, Kansas State University
Wendy A. Stock, Montana State University Bozeman

Grand Ballroom I
June 30 @ 10:15 AM–12:00 PM
Allied Society: NAASE

[050] ECONOMIC IMPACT OF SPORTS
Organizer: Jane E. Ruseski, West Virginia University
Chair: Zachary S Fone, Montana State University Bozeman
Papers: Bloody Sunday: Super Bowl Sunday and Motor Vehicle Fatalities
Zachary S Fone*, United States Air Force Academy; Ben Brewer, University of Hartford
Discussants: Victor A. Matheson, College of the Holy Cross
Brad R. Humphreys, West Virginia University
Zachary S Fone, United States Air Force Academy
Michael A. Leeds, Temple University
Grand Ballroom II  June 30 @ 10:15 AM–12:00 PM  
**Defense Economics**

**[051] TOPICS IN MILITARY HEALTH CARE: MAINTAINING MEDICAL READINESS**

_Organizers:_ Lauren Malone, CNA Corporation; Sarah K. John, Institute for Defense Analyses; Molly McIntosh, RAND Corporation  
_Chair:_ Molly McIntosh, RAND Corporation  

_Papers:_  
*Naval Medical Manning and Readiness (In Person)*  
Christopher Meyer*, CNA Corporation; Robert Levy, Center for Naval Analyses; Tara Zieber, CNA Corporation; Shing Lai Cheng, CNA Corporation; Pat Netzer, CNA Corporation  
*Improving Reserve Component Medical Readiness (In Person)*  
Sarah K. John*, Institute for Defense Analyses  
*Outpatient Pain Care and Opioid Prescribing in the Military Health System (In Person)*  
Kimberly Hepner*, RAND Corporation  
*Evaluating Deployability for Ship-Based Global Health Engagement Missions (In Person)*  
Lauren Malone*, CNA Corporation; Kara Mandell, CNA Corporation; Sarah Wilson, CNA Corporation; Linda Pikulin, CNA Corporation  

_Discussants:_  
Cullen Alexander Roberts, Institute for Defense Analysis  
James V. Marrone, RAND Corporation  
Bryce Slinger, Office of the Assistant Secretary of Defense  
Alan Gelder, Institute for Defense Analyses

Galleria I  June 30 @ 10:15 AM–12:00 PM  
_Allied Society: SEM_**

**[052] SOCIETY FOR ECONOMIC MEASUREMENT SESSION 2**

_Organizers:_ Logan J. Kelly, University of Wisconsin — River Falls; Jane M. Binner, University of Birmingham  
_Chair:_ Logan J. Kelly, University of Wisconsin — River Falls  

_Papers:_  
*The Construction, Interpretation and Analysis of a New “Green Money” (In Person)*  
Jane M. Binner*, University of Birmingham; James L. Swofford, University of South Alabama; Rongrui Duan, University of Birmingham; Anandadeep Mandal, University of Birmingham  
*COVID-19 Policy Effectiveness: An Analysis of Pandemic Poly and Macroeconomic Effects (In Person)*  
Logan J. Kelly*, University of Wisconsin — River Falls; Melaku T. Abegaz, University of Wisconsin — River Falls  
*Testing Superneutrality when Money Growth is Endogenous (In Person)*  
John W. Keating*, University of Kansas; A. Lee Smith, Federal Reserve Bank of Kansas City; Victor Valcarcel, University of Texas at Dallas

Galleria II  June 30 @ 10:15 AM–12:00 PM  
_Allied Society: IBEFA_**

**[053] BANK CREDIT AVAILABILITY TO RETAIL CLIENTS**

_Organizer:_ Judit Temesvary, Federal Reserve Board of Governors  
_Chair:_ John C. Driscoll, Federal Reserve Board of Governors  

_Papers:_  
*Is Lending Distance Really Changing? Distance Dynamics and Loan Composition in Small Business Lending*  
John C. Driscoll*, Federal Reserve Board of Governors; Robert Adams, Federal Reserve Board of Governors; Kenneth P. Brevoort, Federal Reserve Board of Governors
Strategically Staying Small: Regulatory Avoidance and the CRA
Jordan Nickerson*, University of Washington; Jacelly Cespedes, University of Minnesota Twin Cities; Carlos Parra, Pontifical Catholic University of Chile

Banks as “Anchors”: The Role of Banks in Funding Innovation
Cristian Mihail Condrea*, Frankfurt School of Finance and Management

Data and Welfare in Credit Markets
Mark Jansen*, University of Utah

Discussants: Jordan Nickerson, University of Washington
Cristian Mihail Condrea, Frankfurt School of Finance and Management
Mark Jansen, University of Utah
John C. Driscoll, Federal Reserve Board of Governors

Galleria III
June 30 @ 10:15 AM–12:00 PM
Allied Society: IBEFA

[054] MACROPRUDENTIAL REGULATIONS
Organizer: Kasper Roszbach, Norges Bank
Chair: W. Scott Frame, Federal Reserve Bank of Dallas
Papers: The Real Consequences of Macroprudential FX Regulations
Hyeyoon Jung*, Federal Reserve Bank of New York
Take It to the Limit? The Economic Effects of Leverage Caps
Sjoerd Van Bekkum*, Erasmus University; Marc Gabarro, Mannheim University; Rustom Irani, University of Illinois at Urbana-Champaign; Jose-Luis Peydro, Universitat Pompeu Fabra
The Cross-Border Effects of Bank Capital Regulation
Saleem Bahaj*, University College London; Frederic Malherbe, University College London

Household Leverage and Labor Market Outcomes Evidence from a Macroprudential Mortgage Restriction
Kasper Roszbach*, Norges Bank; Gazi Kabas, University of Zurich

Discussants: Sai Ma, Federal Reserve Board
Angus Foulis, Bank of England
Marc Gabarro, Mannheim University
Tim Eisert, Erasmus University Rotterdam

Forum Suite
June 30 @ 10:15 AM–12:00 PM
Allied Society: AERE

[055] AGRICULTURE AND THE ENVIRONMENT
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Clark Lundberg, U.S. Department of Agriculture
Papers: The Impact of Agricultural Credit on Farm Yield Risk: Quantile Regression Approach with Propensity Score Matching (PSM) and A Test for the Rank Similarity Condition (In Person)
Sumedha Shukla*, Indraprastha Institute of Information Technology, Delhi; Gaurav Acora, Indraprastha Institute of Information Technology, Delhi

Environmental Policy Design for the Olive Oil Sector (Virtual)
Luis Gautier*, University of Texas at Tyler

Free Trade and the Environmental Impacts of Agriculture (In Person)
Clark Lundberg*, U.S. Department of Agriculture; Stephanie Hutson, University of North Carolina Chapel Hill

Discussants: Sumedha Shukla, Indraprastha Institute of Information Technology, Delhi
Luis Gautier, University of Texas at Tyler
Clark Lundberg, U.S. Department of Agriculture
Contemporary Economic Policy

[056] U.S. BUREAU OF LABOR STATISTICS BUSINESS RESPONSE SURVEY (BRS) TO THE CORONAVIRUS PANDEMIC

Organizer and Chair: Emily Thomas, U.S. Bureau of Labor Statistics

Papers: 2022 Business Response to the Coronavirus Pandemic: Methods, Results, and Research


Broadway III

June 30 @ 10:15 AM–12:00 PM

[057] OBSTACLES FOR BUSINESS STUDENTS IN ECONOMICS COURSES

Organizer and Chair: Laurie Wolff, Southern Illinois University Edwardsville

Papers: What is the Trend in Student Interest in International Business and Economics?

Debra Glassman*, University of Washington Seattle

Unintended Result of Changing Curriculum

Phillip Mixon*, Troy University

Strategies for Curricular Change to Improve Business Students Knowledge About the Global Economy

Laurie Wolff*, Southern Illinois University Edwardsville

Studio Suite

June 30 @ 10:15 AM–12:00 PM

[058] ECONOMICS OF CRIME: THE YOUTH

Organizer and Chair: Kevin T. Schnepel, Simon Fraser University

Papers: Public School Funding, School Quality, and Adult Crime

Jason Baron*, Duke University

Policing and Prosecuting Drug Offenses in Nashville: Drug Free School Zones

Aria Golestani*, University of California, Irvine; Yoonjung Kim, University of California, Irvine; Jacquelyn Rosenquist, University of California, Irvine

Close Neighbor Incarceration and Students’ Educational Trajectories

Jorge Garcia Hombrados*, Universidad Autónoma de Madrid; Patricio Dominguez, Pontificia Universidad Católica de Chile; Marc Riudavets, University of Helsinki; Andres Barrios Fernandez, Massachusetts Institute of Technology

Measuring Intergenerational Exposure to the U.S. Justice System: Evidence from Longitudinal Links between Survey and Administrative Data

Brittany Street*, University of Missouri — Columbia; Michael Mueller-Smith, University of Michigan, Ann Arbor; Keith Finlay, U.S. Census Bureau

Discussants: Taylor John Wright, University of Ottawa

Jorge Garcia Hombrados, Universidad Autónoma de Madrid

Dave McDonald, Aalto University

Hanna Hoover, University of Michigan, Ann Arbor

Virtual (see online program for link)

June 30 @ 10:15 AM–12:00 PM

Contemporary Economic Policy

[059] APPLIED RESEARCH: TRADE

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

Chair: Mamit Deme, Middle Tennessee State University

Papers: Export Promotion Subsidy, Processing Trade, and Productivity: Evidence from China

Weixiao Wu*, Assumption College; Chang Hong, United States International Trade Commission; Xiaocong Xu, Nanjing University
Do Zombie Firms Affect Healthy Firms’ Exporting? Evidence from China
Julan Du*, Chinese University of Hong Kong; Jiancai Pi, Nanjing University; Jing Bu, The Chinese University of Hong Kong

Trade Elasticities and Effect of Tariffs: Evidence from Three U.S. Industries
Mamit Deme*, Middle Tennessee State University; Ali Mohamed Ali Mahmoud, Middle Tennessee State University

Effect of Policy Instruments on Trade: A Particular Focus on China and the U.S. NTMs
Yujie Shi*, Xi’an Jiaotong Liverpool University; Nimesh Salike, Xi’an Jiaotong-Liverpool University

Discussants: Julan Du, Chinese University of Hong Kong
Mamit Deme, Middle Tennessee State University
Yujie Shi, Xi’an Jiaotong Liverpool University
Weixiao Wu, Assumption College

Virtual (see online program for link) June 30 @ 10:15 AM–12:00 PM

Contemporary Economic Policy

[060] ECONOMICS OF HEALTHCARE AND HEALTHCARE MANAGEMENT 1

Organizer: Sandra K. Collins, Southern Illinois University, Carbondale
Chair: Thomas Shaw, Southern Illinois University, Carbondale
Papers:
Human Papillomavirus (HPV) Knowledge among College Students at a Midwest University
Stacey McKinney*, Southern Illinois University Carbondale; Sandra K. Collins, Southern Illinois University, Carbondale; Jennifer Nicole Walker, Southern Illinois University Carbondale

Burnout Among Nurses: Exploring Emotional Exhaustion and Personal Accomplishment
Sandra K. Collins*, Southern Illinois University, Carbondale; Jennifer Nicole Walker, Southern Illinois University Carbondale; Stacey McKinney, Southern Illinois University Carbondale

Understanding the Impact of the Ongoing Pandemic Resulting in Rising PTSD Rates in the Health Care Industry
Jacqueline Nash*, Southern Illinois University, Carbondale; Sandra K. Collins, Southern Illinois University, Carbondale; Mitchell Dierkes,

An Economic Look into Radiology Workflow Using Artificial Intelligence
Jennifer Nicole Walker*, Southern Illinois University Carbondale; Sandra K. Collins, Southern Illinois University, Carbondale; Stacey McKinney, Southern Illinois University Carbondale

Discussants: Jacqueline Nash, Southern Illinois University, Carbondale
Stacey McKinney, Southern Illinois University Carbondale
Jennifer Nicole Walker, Southern Illinois University Carbondale
Sandra K. Collins, Southern Illinois University, Carbondale

Virtual (see online program for link) June 30 @ 10:15 AM–12:00 PM

[061] LABOR MARKET AND UNEMPLOYMENT

Chair: Maryam Aljahani, University of Tampa
Papers:
Job Prospects, Compensation, and Young Firm Dynamics
Seula Kim*, University of Maryland, College Park

Does Fiscal Policy Affect Unemployment?: A Panel Data Analysis
Maryam Aljahani*, University of Tampa

Life Expectancy, Fertility, and Retirement in an Endogenous-growth Model with Human Capital Accumulation
Hung-Ju Chen*, National Taiwan University; Koichi Miyazaki, Hiroshima University

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**Inflation Under Declining Productivity**  
Geoffrey T. Andron*, Austin Community College

**Discussants:** Maryam Aljahani, University of Tampa  
Hung-ju Chen, National Taiwan University  
Geoffrey T. Andron, Austin Community College  
Seula Kim, University of Maryland, College Park

Virtual (see online program for link)  
June 30 @ 10:15 AM–12:00 PM

**[062] MIGRATION, HOUSING AND TOURISM**

**Chair:** Yanshuo Chen, University of California, Santa Cruz

**Papers:**
- *Bust to another Bust: The Impact of the Stock Market Crash on the Housing Market*  
  Yanshuo Chen*, University of California, Santa Cruz
- *The Influence of Sentiments on Pedestrians and Vehicle Legal Crossings along the U.S.-Mexico Border*  
  Eduardo Saucedo*, Tecnologico de Monterrey; Rene Cabral, Tecnologico de Monterrey
- *Analyzing Economic Policy Uncertainty and Exchange Rate Asymmetries in Tourism Demand for Hong Kong*  
  Junwook Chi*, University of Hawai‘i at Manoa
- *Housing Wealth, Credit Constraints and Consumption*  
  Ronel Elul*, Federal Reserve Bank of Philadelphia; Boragan Aruoba, University of Maryland, College Park; Sebnem Kalemli-Ozcan, University of Maryland, College Park

**Discussants:** Yanshuo Chen, University of California, Santa Cruz  
Eduardo Saucedo, Tecnologico de Monterrey  
Ronel Elul, Federal Reserve Bank of Philadelphia  
Junwook Chi, University of Hawai‘i at Manoa

Broadway III  
June 30 @ 12:30 PM–2:15 PM

**[063] THEORY OF AUCTIONS AND ECONOMETRICS**

**Organizer:** Jeffrey B. Nugent, University of Southern California

**Chair:** Zhen Chen, University of Southern California

**Papers:**
- *Information Asymmetry in Online English Auctions: the Winner’s Curse and the Winner’s Blessing (Virtual)*  
  Zhen Chen*, University of Southern California
- *Nonparametric Inference on Counterfactuals in First-price Auctions (Virtual)*  
  Grigory Franguridi*, University of Southern California; Pasha Andreyanov, Higher School of Economics
- *Identification and Estimation of Categorical Random Coefficient Models (In Person)*  
  Zhan Gao*, University of Southern California; Hashem Pesaran, University of Southern California
- *Do Children in Fuel-Gathering Households Exhibit Poorer Educational Performance? Evidence from Rural India (Virtual)*  
  Debatta Pal*, Indian Institute of Management Lucknow; Sarthak Agarwal, Indian Institute of Management Lucknow

Broadway I  
June 30 @ 12:30 PM–2:15 PM

**[064] 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
Papers: Unconventional Credit Policies during Crises: A Structural Analysis of the Chilean Experience during the COVID-19 Pandemic (Virtual)
Mario Gonzalez*, Central Bank of Chile; Benjamin Garcia, Central Bank of Chile; Sebastian Guarda, Princeton University; Manuel Paillacar, Central Bank of Chile

Using Topic Classification and Sentiment Analysis to Assess FOMC Communications (In Person)
Eric Fischer*, Federal Reserve Bank of New York; Rebecca McCaughrin, Federal Reserve Bank of New York; Saketh Prazad, Federal Reserve Bank of New York; Mark Vandergon, Federal Reserve Bank of New York

The Company You Keep: Foreign Investors, Risk Taking, and International Contagion (Virtual)
Jae Hoon Choi*, Xavier University; David Munro, Middlebury College

Discussants: Mai Hakamada, University of California, Santa Cruz
Raul Cruz Tadle, California State University, Sacramento
Christopher Limnios, Providence College

Broadway II June 30 @ 12:30 PM–2:15 PM
[065] LOVE, MONEY AND PARENTING IN RURAL CHINA
Organizers: Scott D. Rozelle, Stanford University; Dorien Emmers, Stanford University

Chair: Scott D. Rozelle, Stanford University

Papers: Parental Investment, School Choice, and the Persistent Benefits of Interventions in Early Childhood (In Person)
Yiwei Qian*, Southwestern University of Finance and Economics; Lei Wang, Shaanxi Normal University; Nele Warrinnier, Queen Mary University of London and KU Leuven; Orazio Attanasio, Yale University, the Institute of Fiscal Studies (IFS), the Centre for Experimental Research on Fair; Scott D. Rozelle, Stanford University; Sean Sylvia, University of North Carolina, Chapel Hill

Big Data on Little People: Towards Direct Measurement of Early Skills At Scale (In Person)
Dorien Emmers*, Stanford University; Nele Warrinnier, Queen Mary University of London and KU Leuven

Engaging Family Members in Child Nutrition Intervention: The Effect on Household Decision-making and Child Well-being in Rural China (In Person)
Yunwei Chen*, University of North Carolina at Chapel Hill; Sean Sylvia, University of North Carolina, Chapel Hill; Ann Weber, University of Nevada, Reno; Gary Darmstadt, Stanford University

Discussants: Yunwei Chen, University of North Carolina at Chapel Hill
Sean Sylvia, University of North Carolina, Chapel Hill
Yiwei Qian, Southwestern University of Finance and Economics

Broadway IV June 30 @ 12:30 PM–2:15 PM
Allied Society: SABE

[066] FAIRNESS, EXTERNALITIES, LOSS AVERSION, AND LOST PRIVILEGES
Organizer and Chair: John Ifcher, Santa Clara University

Papers: A “Serendipitous Replication” of Choosing Competition on Behalf of Someone Else (In Person)
John Ifcher*, Santa Clara University; Homa Zarghamee, Barnard College

Childhood maltreatment and materialism of young adults (In Person)
Agata Trzcinska*, University of Warsaw; Katarzyna Sekscinska, University of Warsaw; Joanna Rudzinska-Wojciechowska, Kozminski University
A General Equilibrium Model of Dynamic Loss Aversion (In Person)
Hyeon Park*, Manhattan College

Free Vaccines and Lost Privileges (In Person)
Phil Lord*, Bora Laskin Faculty of Law, Lakehead University

June 30 @ 12:30 PM – 2:15 PM

[067] FINANCIAL STABILITY AND ECONOMIC GROWTH
Chair: Thomas Krause, Danmarks Nationalbank, Denmark

Papers: Do Women Political Leaders Enhance Government Financial Conditions? Evidence from U.S. Cities
Thomas Krause*, Danmarks Nationalbank, Denmark; Iftekhar Hasan, Fordham University; Yaxuan Qi, City University of Hong Kong

COVID-19 and Non-Performing Loans: A Panel Data Investigation of US Banks
Michael R. Jonas*, University of San Francisco; Sidra Hameed, University of Manitoba; Sharmila King, University of the Pacific

Wealth Management Products as a Differentiation Strategy
Xin Xie*, East Tennessee State University; Zhanhao Wang, Shandong Normal University; Weina Yu, Shandong Normal University

News and Networks: Using Text Analytics to Assess Bank Networks During COVID-19 Crisis
Sophia Kazinnik*, Federal Reserve Bank of Richmond; Daniela Scida, Federal Reserve Bank of Richmond; John Wu, Federal Reserve Bank of Richmond; Cooper Killen, Federal Reserve Bank of Chicago

Discussants: Michael R. Jonas, University of San Francisco
Xin Xie, East Tennessee State University
Sophia Kazinnik, Federal Reserve Bank of Richmond
Thomas Krause, Danmarks Nationalbank, Denmark

Grand Ballroom I
June 30 @ 12:30 PM – 2:15 PM

Allied Society: NAASE

[068] SPORTS AND HEALTH ISSUES
Organizer: Jane E. Ruseski, West Virginia University
Chair: Todd A. McFall, Wake Forest University

Papers: Home Advantage and The Bubble: NBA 2019-2021
Yvan J. Kelly*, Flagler College

The Impact of COVID on Elite Swimming Performance
Todd A. McFall*, Wake Forest University; John C. Whitehead, Appalachian State University

Fair Skies and Fairways
Michael A. Leeds*, Temple University; George Diemer, Temple University

The Long-Term Health Implications of an NFL Career
Christina DePasquale*, Johns Hopkins University; Gabriel Moynihan, Stanford Graduate School of Business; Desmond Toohey, University of Delaware

Discussants: Akira Motomura, Stonehill College
Jill S. Harris, U.S. Air Force Academy
Todd A. McFall, Wake Forest University
Victor A. Matheson, College of the Holy Cross
Defense Economics

[069] NORAD MODERNIZATION

Organizers: Binyam Solomon, Carleton University, and Defence Research and Development Canada; J. Craig Stone, Canadian Forces College; Ugurhan G Berkok, Royal Military College of Canada

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

Papers: NORAD Modernization (In Person)
- James Gordon Fergusson*, Centre for Defence and Security Studies
- J. Craig Stone*, Canadian Forces College

NORAD Burden Sharing (In Person)
- Binyam Solomon*, Carleton University, and Defence Research and Development Canada

NORAD: A Specialization of the Joint-products Model (Virtual)
- Oana Secriérue*, Royal Military College of Canada; Ugurhan G Berkok, Royal Military College of Canada; Kamin Peyrow Lee, Royal Military College of Canada

Discussants: Steven W. Popper, RAND Corporation
Ellen M. Pint, RAND Corporation
Steve G. Green, United States Air Force Academy
Francois Melese, Naval Postgraduate School

[070] ECONOMIC DEVELOPMENT

Organizer and Chair: Aine Seitz McCarthy, Lewis & Clark College

Papers: Pastoralists and Power: The Impact of an Agriculture and Credit Program on Women’s Agency in Tanzania
- Aine Seitz McCarthy*, Lewis & Clark College; Brooke Krause, College of Wooster

Entrepreneurship Education and Teacher Training in Rwanda: Medium-Term Experimental Evidence
- Todd Pugatch*, Oregon State University; Moussa Blimpo, University of Toronto

Health Certification in Sex Markets: A Field Experiment in Dakar, Senegal
- Shanthi Manian*, Washington State University Pullman

Discussants: Hyuk-soo Kwon*, Cornell University
Nehan Naim, State University of New York - ESF; Arvind Sharma, Northeastern University

Meiping Sun*, Fordham University

[071] URBAN TRANSPORTATION AND PASSENGER VEHICLES

Organizers: Jonathan Hughes, University of Colorado Boulder; Akshaya Jha, Carnegie Mellon University

Chair: Meiping Sun, Fordham University

Papers: Pricing and Competition in the Electric Vehicle Charging Infrastructure
- Nehan Naim*, State University of New York - ESF; Arvind Sharma, Northeastern University

From Subsidy to Credit: Welfare Effects of Market Power in Electric Vehicle Credit Trading System
- Hyuk-soo Kwon*, Cornell University

How New Card Acquisition Fee Affects Transit Card Purchase and Use Patterns: Evidence from Washington D.C.
- Meiping Sun*, Fordham University

Discussants: Hyuk-soo Kwon, Cornell University
Nehan Naim, State University of New York - ESF
Meiping Sun, Fordham University
Council Suite  
June 30 @ 12:30 PM–2:15 PM

Allied Society: AERE

[072] LAND USE AND PROPERTY VALUES
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Noelwah R. Netusil, Reed College
Papers:
- Bikesharing, Metro Stations, and House Prices: Evidence from Washington’s Capital Bikeshare System
  Xinxin Cao*, George Washington University
- Rethinking Recycling? The Effects of China’s Waste Import Ban on Pollution Relocation in the U.S.
  Shan Zhang*, University of Oregon
- The Effect of Managed Retreat on Coastal Property Markets: Evidence from the NY Rising Buyout and Acquisition Program
  Yukiko Hashida*, University of Georgia; Steven Dundas, Oregon State University
- Does Presentation Matter? An Analysis of Images and Texts in a Choice Experiment of Green Roofs
  Noelwah R. Netusil*, Reed College; Sahan T Dissanayake, Portland State University; Amy W. Ando, University of Illinois at Urbana-Champaign; Lauren Lavelle, Reed College
Discussants:
- Shan Zhang, University of Oregon
- Yukiko Hashida, University of Georgia
- Noelwah R. Netusil, Reed College
- Xinxin Cao, George Washington University

Forum Suite  
June 30 @ 12:30 PM–2:15 PM

Allied Society: AERE

[073] ECONOMICS OF ENERGY 1
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Reid M. Dorsey-Palmateer, Western Washington University
Papers:
- Electricity Market Design and Market-Based Environmental Policy in India (Virtual)
  Shefali Khanna*, Imperial College London
- Household Production and Consumption of Green Electricity (In Person)
  Mahelet G. Fikru*, Missouri University of Science and Technology; Luis Gautier, University of Texas at Tyler
- Impacts of Intermittent Renewable Generation and Output Flexibility on Market Power in Electricity Markets (In Person)
  Reid M. Dorsey-Palmateer*, Western Washington University
- On Consumer Incentives for Energy-Efficient Durables (In Person)
  Isla Globus-Harris*, Colgate University; Nathan Chan, University of Massachusetts Amherst
Discussants:
- Reid M. Dorsey-Palmateer, Western Washington University
- Shefali Khanna, Imperial College London
- Isla Globus-Harris, Colgate University
- Mahelet G. Fikru, Missouri University of Science and Technology

Directors Suite  
June 30 @ 12:30 PM–2:15 PM

Contemporary Economic Policy

[074] APPLIED LABOR ECONOMICS
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: Denise Hare, Reed College
Papers: Buying Lottery Tickets for Foreign Workers: Lost Quota Rents Induced by H-1B Policy
    Chad W. Sparber*, Colgate University; Rishi Sharma, Colgate University
A Long Run Look at FBS Football Attendance
    Linlan Xiao*, Central Michigan University; Gregory A. Falls, Central Michigan University; Paul A. Natke, Central Michigan University
Measuring Outcomes in China’s Vocational Education and Training Programs
    Denise Hare*, Reed College; Hongmei Yi, Peking University
Discussants: Linlan Xiao, Central Michigan University
    Zhen Huang, Simon Fraser University
    Chad W. Sparber, Colgate University

Studio Suite       June 30 @ 12:30 PM–2:15 PM
[075] ECONOMICS OF CRIME: PRISONS
Organizer and Chair: Kevin T. Schnepel, Simon Fraser University
    Anita Mukherjee*, University of Wisconsin — Madison
Rural Prisons as Place-Based Policies
    Emily Anna Weber*, United States Military Academy at West Point
Can Recidivism Be Prevented From Behind Bars? Evidence From a Behavioral Program
    William Arbour*, University of Toronto
Discussants: Connor Redpath, University of California San Diego
    Matt Saboe, West Chester University
    Amanda Agan, Rutgers University — New Brunswick

Senate Suite       June 30 @ 12:30 PM–2:15 PM
[076] IMMIGRATION
Chair: Tao Song, The University of the South
Papers: The Success of First-Generation Immigrants in Post-Secondary Education: The Role of Enclaves
    Tao Song*, The University of the South; Mate Szurop, University of Colorado Boulder
The Impact of Dust Bowl Migration on American Industry
    Dongkyu Yang*, University of Colorado Boulder
Discussants: Dongkyu Yang, University of Colorado Boulder
    Tao Song, The University of the South

Virtual (see online program for link)       June 30 @ 12:30 PM–2:15 PM
[077] EMPIRICAL MICRO
Chair: Omid M Ardakani, Georgia Southern University
Papers: Insights on Technological Progress and Productivity Growth Using Data from Indy Car Racing
    Corey James Williams*, West Virginia University; Brad R. Humphreys, West Virginia University; Scott Schuh, West Virginia University
Does Home Sale Price Increase with Days on Market? Examining the Heterogeneous Impacts of Marketing Time on Selling Price
    Omid M Ardakani*, Georgia Southern University; Jason Beck, Georgia Southern University; Suyong Song, University of Iowa
Paradox or disagreement over probabilities?
    Somdeb Lahiri*, PD Energy University
Store Expensiveness and Consumer Saving: Insights from a New Decomposition of Price Dispersion

Sofronis Clerides*, University of Cyprus; Pascal Courty, University of Victoria; Yupei Ma, University of British Columbia

Discussants: Omid M Ardakani, Georgia Southern University
Somdeb Lahiri, PD Energy University
Sofronis Clerides, University of Cyprus
Corey James Williams, West Virginia University

Virtual (see online program for link) June 30 @ 12:30 PM–2:15 PM

[078] TOPICS IN INTERNATIONAL ECONOMICS 2

Chair: Mina N. Balamoune-Lutz, University of North Florida

Papers:
Does Trade Enhance Women’s Wage Employment? Empirical Evidence from Developing and Emerging Economies
Mina N. Balamoune-Lutz*, University of North Florida
The Effects of Capital Controls on Housing Prices
Yang Zhou*, Graduate School of Economics, Kobe University
Convergence of Labor Productivity across Technological Intensities
Hugo Vaca Pereira Rocha*, Clemson University

Discussants: Yang Zhou, Graduate School of Economics, Kobe University
Hugo Vaca Pereira Rocha, Clemson University
Mina N. Balamoune-Lutz, University of North Florida

Virtual (see online program for link) June 30 @ 12:30 PM–2:15 PM

[079] BUSINESS STRATEGY 1

Chair: Katsuya Hihara, Tokyo Metropolitan University and University of Tokyo

Papers:
Analysis of a Platformer Economy with Network Externalities: A Pathway to a Sharing Economy
Katsuya Hihara*, Tokyo Metropolitan University and University of Tokyo
Delegated Bundling
Yejia Xu*, University of Southern California
The Endogenous Choice of Managerial Compensation Contracts in a Spatial Competition
Tai-Liang Chen*, Zhongnan University of Economics and Law; Mingjie Yang, Zhongnan University of Economics and Law

Discussants: Yejia Xu, University of Southern California
Tai-Liang Chen, Zhongnan University of Economics and Law
Katsuya Hihara, Tokyo Metropolitan University and University of Tokyo

Broadway I June 30 @ 2:30 PM–4:15 PM

Allied Society: APPAM

[079.5] PUBLIC POLICY AND ECONOMIC DEVELOPMENT

Organizer: Isabelle Cohen, University of Washington
Chair: Jacob L. Vigdor, University of Washington Seattle

Papers:
Technology and the State: Building Tax Capacity via Text (In Person)
Isabelle Cohen*, University of Washington
Information and Facilitation Interventions for Accountability in Health and Nutrition: Evidence from a Randomized Evaluation in India (In Person)
Manoj Mohanan*, Duke University; Vikram Rajan, World Bank; Kendal Swanson, Duke University; Harsha Thirumurthy, University of Pennsylvania
The Collective Action Mechanism in Community-based Monitoring of Public Services (In Person)
Andrew Zeitlin*, Georgetown University; Abigail Barr, University of Nottingham, United Kingdom; Frederick Mugisha, United Nations Development Programme; Pieter Serneels, University of East Anglia

Community Engagement and Social Accountability in Development Projects: Experimental Evidence from Uganda (In Person)
Nathan Fiala*, University of Connecticut

Discussants: Ajay Shenoy, University of California, Santa Cruz

Broadway II
June 30 @ 2:30 PM–4:15 PM

[080] STABLECOIN THAT MIGHT WORK
Organizer and Chair: Walker F. Todd, Middle Tennessee State University
Papers: The Chicago Plan and CBDCs (Virtual)
Ronnie Phillips*, Independent Researcher
Proposal for a U.S. National Stablecoin System (In Person)
Franklin Noll*, Noll Historical Consulting, LLC
Which was the Better Design: National Banks of the 19th Century or Stablecoins of the 21st? (Virtual)
Alex J. Pollock*, Ludwig von Mises Institute
Replacing the Dollar with the SDR in International Reserves (In Person)
Warren Coats*, International Monetary Fund

[082] TOPICS ON IMPACTS OF TRADE ON LABOR AND FIRM
Organizer: Hoang Pham, Oregon State University
Chair: Anca D. Cristea, University of Oregon
Papers: Organized Labor and The Effects of Trade: Evidence from NAFTA
Anca D. Cristea*, University of Oregon; John Lopresti, College of William & Mary
Privatization, Markup and Trade
Zeyuan Xiong*, Syracuse University
Product Bundling, Joint Markups and Trade Liberalization
Ji Hye Heo*, Vanderbilt University
Enhanced Intergenerational Occupational Mobility through Trade Expansion: Evidence from Vietnam
Hoang Pham*, Oregon State University; Devashish Mitra, Syracuse University; Beyza Ural-Marchand, University of Alberta
Discussants: Hoang Pham, Oregon State University
Ji Hye Heo, Vanderbilt University
Zeyuan Xiong, Syracuse University
Anca D. Cristea, University of Oregon

Pavilion Ballroom West
June 30 @ 2:30 PM–4:15 PM

Professional Development

[081] DOING TRANSPARENT, REPRODUCIBLE, AND REPLICABLE RESEARCH
Presenter: Lars Vilhuber, Cornell University and AEA Data Editor
Broadway IV  
June 30 @ 2:30 PM–4:15 PM

Allied Society: SABE

**[083] EMPATHY, COOPERATION, BEAUTY, AND DECISION-MAKING HEURISTICS**

**Organizer:** John Ifcher, Santa Clara University  
**Chair:** Morris Altman, University of Dundee

**Papers:**  
*Empathy and Trust*  
Mark Pingle*, University of Nevada, Reno; Federico Guerrero, University of Nevada, Reno; Rattaphon Wuthisatian, Southern Oregon University; Mina Mahmoudi, Rensselaer Polytechnic Institute

**Experimental and Noncooperative Analyses of Decentralized Matching with Transfers**  
Jiabin Wu*, University of Oregon; Simin He, Shanghai University of Finance and Economics

**Beauty and Preferences Formation Exemplified in the Sports Market**  
Hannah Altman*, Queensland University of Technology; Morris Altman*, University of Dundee; Benno Torgler, Queensland University of Technology; Stephen Whyte, Queensland University of Technology

**Moneyball and Decision-Making Heuristics: An Intersection of Statistics and Practical Expertise**  
Hannah Altman*, Queensland University of Technology; Morris Altman*, University of Dundee

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Grand Ballroom I  
June 30 @ 2:30 PM–4:15 PM

Allied Society: NAASE

**[085] PAY AND PERFORMANCE IN SPORTS**

**Organizer:** Jane E. Ruseski, West Virginia University  
**Chair:** Jill S. Harris, U.S. Air Force Academy

**Papers:**  
*Practice Makes Perfect? How Does Training Impact Performance in Collegiate Athletics?*  
Jill S. Harris*, U.S. Air Force Academy

*Environmentally-friendly Travel and Food Consumption of Football Fans: A Stated Preferences Study*  
Pamela Wicker*, Bielefeld University; Tim Thormann, Bielefeld University

*Do Team Faultlines Matter? Evidence from the Italian Serie A*  
Brian P. Soebbing*, University of Alberta; Yinle Huang, University of Alberta

*Pay and Performance in NWSL and MLS*  
Dennis Coates*, University of Maryland, Baltimore County; Meredith Webber, Temple University

**Discussants:** Pamela Wicker, Bielefeld University  
Dennis Coates, University of Maryland, Baltimore County  
Alexander Cardazzi, West Virginia University

Pamela Wicker, Bielefeld University

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Grand Ballroom II  
June 30 @ 2:30 PM–4:15 PM

Defense Economics

**[086] DEFENSE ECONOMICS: RESOURCE MANAGEMENT**

**Organizers:** Ellen M. Pint, RAND Corporation; Laura H. Baldwin, RAND Corporation  
**Chair:** Raymond E. Franck Jr., Naval Postgraduate School (Emeritus)

**Papers:**  
*Challenges in implementing PPBES in Eastern European Countries. Case Study Romania (Virtual)*  
Vlad Dumitrache*, National Defense University
A Strategic Approach to Air Force Sustainability Efforts: Enhancing National Competitive Advantage through Sustainability Attributes (In Person)
Steve G. Green*, United States Air Force Academy; Kurt A. Heppard, United States Air Force Academy; Amelie Y. Davis, United States Air Force Academy

Discussants: David Mosher, Congressional Budget Office
Scott Macdonell, CNA Corporation
Edward G. Keating, Congressional Budget Office

Galleria I

June 30 @ 2:30 PM–4:15 PM

[087] SOCIETY FOR ECONOMIC MEASUREMENT SESSION 3
Organizers: Logan J. Kelly, University of Wisconsin — River Falls; Jane M. Binner, University of Birmingham
Chair: Logan J. Kelly, University of Wisconsin — River Falls

Papers: The Financial Market Effects of Unwinding the Federal Reserve’s Balance Sheet (Virtual)
Victor Valcarcel*, University of Texas at Dallas

Divisia Aggregates as Indicators of Monetary Policy in Switzerland: A Neural Network Approach (In Person)
Jane M. Binner*, University of Birmingham; Logan J. Kelly, National Association of Forensic Economics; Jonathan A. Tepper, Perceptronix Ltd.

Divisia Monetary Aggregates for Ethiopia: Design and Construction (Virtual)
Ryan Scott Mattson*, The Center for Financial Stability and West Texas A&M University; Levi C Zemanuel, West Texas A&M University; Menelik Geremew, Kalamazoo College

Galleria II

June 30 @ 2:30 PM–4:15 PM

[088] MONETARY POLICY
Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: Michael Connolly, Colgate University

Papers: Nonbank Lending and the Transmission of Monetary Policy
Dominic Cucic*, Danmarks Nationalbank, Denmark; Denis Gorea, Danmarks Nationalbank, Denmark

Informativeness of the Federal Reserve Chair Communication’s Sentiment
Juan Carlos Arismendi Zambrano*, UCD School of Business; Alessia Paccagnini, University College Dublin; Emmanuel Kypraios, Maynooth University

Credit Ratings and the Investment Channel of Monetary Policy
Michael Connolly*, Colgate University; Dominique Brabant, Colgate University; Francesca Toscano, Wayne State University

Discussants: Michael Connolly, Colgate University
Dominic Cucic, Danmarks Nationalbank, Denmark
Juan Carlos Arismendi Zambrano, UCD School of Business

Galleria III

June 30 @ 2:30 PM–4:15 PM

[089] BANK RISK AND CREDIT SUPPLY
Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: Alistair Milne, Loughborough University

Papers: The Good, the Bad, and the not-so Ugly of Credit Booms: Capital Allocation and Financial Constraints
Claudio E. Raddatz*, Universidad de Chile; Matias Braun, Universidad de los Andes; Francisco Marcet, Universidad de Chile
The Adverse Effect of Contingent Convertible Bonds on Bank Stability
Melina Ludolph*, Halle Institute for Economic Research, Germany

Corporate Finance and the Transmission of Shocks to the Real Economy
Gustavo Joaquim*, Federal Reserve Bank of Boston; Falk Braeuning, Federal Reserve Bank of Boston; Jose L. Fillat, Federal Reserve Bank of Boston

Discussants: Gustavo Joaquim, Federal Reserve Bank of Boston
Claudio E. Raddatz, Universidad de Chile
Melina Ludolph, Halle Institute for Economic Research, Germany

Forum Suite June 30 @ 2:30 PM–4:15 PM
Allied Society: AERE

[090] VEHICLES AND FUELS
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Jamal Mamkhezri, New Mexico State University

Papers: The Effects of Early Childhood Lead Exposure on Behavior in School (Virtual)
Ronald Shadbegian*, San Diego State University; Rebecca Margolit*, San Diego State University; Anh T Hoang*, San Diego State University; Linda Tuyet-Mai Bui, Brandeis University; Heather Klemick, U.S. Environmental Protection Agency; Dennis Guignet, Appalachian State University

Consumer Preferences for Electric Vehicles: A Choice Experiment Study (In Person)
Jamal Mamkhezri*, New Mexico State University

Gasoline Demand in California: An Asymmetric Economic Analysis (Virtual)
Najmeh Kamyabi*, California State University, Bakersfield

Discussants: Xiaoying Yang, George Washington University
Najmeh Kamyabi, California State University, Bakersfield
Jamal Mamkhezri, New Mexico State University

Council Suite June 30 @ 2:30 PM–4:15 PM
Allied Society: AERE

[091] ECONOMICS OF ENERGY 2
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Wesley Blundell, Washington State University

Papers: Environmental Externalities and Social Contact: Evidence from Refinery Pollution in the U.S.
Xinming Du*, Columbia University

The Effects of Hydroelectric Projects on Local Communities: The Case of Chile
Boris Ortega*, University of Alberta

Quantifying the Role of Midstream Congestion and Market Structure in Permian Flaring
Wesley Blundell*, Washington State University; Mark J Agerton, University of California, Davis; Ben Gilbert, Colorado School of Mines; Gregory Upton, Louisiana State University Baton Rouge

Discussants: Boris Ortega, University of Alberta
Wesley Blundell, Washington State University
Xinming Du, Columbia University

Directors Suite June 30 @ 2:30 PM–4:15 PM
Contemporary Economic Policy

[092] APPLIED RESEARCH ON POLICY EFFECTS
Organizer and Chair: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology

Papers: Official Export Credit Insurance in China
Nan-Ting Chou*, University of Louisville; Fengxia Fang, Meizhouwan Vocational Technology College
The Distributional Effects of Targeted Economic Development Incentives
Heather Stephens*, West Virginia University; Carlianne Patrick, Georgia State University

CBD As a Cure-All? The Impacts of State-Level Legalization of Prescription Cannabidiol (CBD) on Opioid Prescriptions and Deaths
Richard S. Gearhart*, California State University, Bakersfield; Tim A. Bersak, Wofford College; Nyakundi Michieka, California State University, Bakersfield

Impacts of Zero-Commission Trading on Stock Market Liquidity
Zhiguang Gerald Wang*, South Dakota State University; Jie Hu, Xi’an Jiaotong University

Discussants: Heather Stephens, West Virginia University
Richard S. Gearhart, California State University, Bakersfield
Zhiguang Gerald Wang, South Dakota State University
Nan-Ting Chou, University of Louisville

Studio Suite June 30 @ 2:30 PM–4:15 PM

[093] ECONOMICS OF CRIME: RECORDS
Organizer and Chair: Kevin T. Schnepel, Simon Fraser University

Papers:
Leveling the Playing Field: An Analysis of Pennsylvania’s Automated Criminal Record Sealing Law
Matt Saboe*, West Chester University; Simon Condliffe, West Chester University; Mia Ocean, West Chester University

Civil Rights Restoration and Recidivism
Hanna Hoover*, University of Michigan, Ann Arbor

Misdemeanor Prosecution
Amanda Agan*, Rutgers University — New Brunswick

Paid Too Soon: The Timing of Monthly Assistance Payments and Crime
Kevin T. Schnepel*, Simon Fraser University

Discussants: E. Anna Weber, United States Military Academy at West Point
Brittany K. Street, University of Missouri — Columbia
William Arbour, University of Toronto
Cody Tuttle, University of Texas at Austin

Senate Suite June 30 @ 2:30 PM–4:15 PM

[094] MOBILITY AND SORTING
Chair: Timothy Bond, Purdue University

Papers:
Occupational Mobility, Life-Cycle Inequality and Information Frictions
Yang Xuan*, Stony Brook University SUNY

Statistical Discrimination and Optimal Mismatch in College Major Selection
Timothy Bond*, Purdue University; Mary Kate Batstich, University of Notre Dame; Kevin J. Mumford, Purdue University; Sebastian Linde, Medical College of Wisconsin

Supply, Demand, Institutions, and Firms: A Theory of Labor Market Sorting and the Wage Distribution
Daniel Haanwinckel*, University of California, Los Angeles

Discussants: Timothy Bond, Purdue University
Daniel Haanwinckel, University of California, Los Angeles
Yang Xuan, Stony Brook University SUNY

Virtual (see online program for link) June 30 @ 2:30 PM–4:15 PM

Contemporary Economic Policy

[095] APPLIED RESEARCH: SOCIAL AND DEVELOPMENT ISSUES
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: Yuhan Xue, University of Wisconsin — Whitewater

Papers: The Earnings Profile of Formal and Informal Labors in Developing Countries
Thu Trang Le*, University of New South Wales

Policing and Crime: Dynamic Panel Evidence from California
Yuhan Xue*, University of Wisconsin — Whitewater; David M Welsch, University of Wisconsin — Whitewater

Does The World Trade Organization Enable Biosecurity and Trade for Importers and Exporters?
Monica Das*, Skidmore College; Linda M. Fernandez, Virginia Commonwealth University

India facing Open Economy Macroeconomic Tradeoffs in the Context of Liberalization and Relaxation of Capital Controls
Sanchari Choudhury*, Colorado State University, Fort Collins

Discussants: Yuhan Xue, University of Wisconsin — Whitewater
Monica Das, Skidmore College
Sanchari Choudhury, Colorado State University, Fort Collins
Thu Trang Le, University of New South Wales

Virtual (see online program for link) June 30 @ 2:30 PM–4:15 PM

[096] EDUCATION AND WELFARE
Chair: Merve Meral, UMass Dartmouth

Papers: Work Flexibility and Mental Health
Merve Meral*, UMass Dartmouth; Yasemin Ozerkek, Marmara University

The Distinct Roles of Poverty and Wealth in Driving Crime
Liang Yin*, Boston College; Ben Ferri, Boston College

Economic and Social Value of Care Robots
Hanbyul Ryu*, Hanyang University; Jihwan Kim, Hanyang University

Discussants: Hanbyul Ryu, Hanyang University
Liang Yin, Boston College
Merve Meral, UMass Dartmouth

Virtual (see online program for link) June 30 @ 2:30 PM–4:15 PM

[097] FINANCIAL MARKET AND MUTUAL FUNDS
Chair: Tak Kuen Siu, Macquarie University

Papers: Non-Fundamental Volatility in Financial Markets
Keisuke Teeple*, University of California, Davis

Deviations from the Law of One Price: Chinese Cross-Listings and the AH Ratio as an Equity Return Factor
Carlos A. Gutierrez-Mangas*, Federal Reserve Bank of Chicago

Managers’ Skills and Morningstar Ratings in the Japanese Mutual Fund Market
Kozo Omori*, Osaka University of Economics; Tomoki Kitamura, Tohoku Gakuin University

Interactions between Fiscal Deficit, Stock Price, and Housing Price: An Evidence from Taiwan
Yiwen Yang*, Soochow University, Taiwan

Discussants: Carlos A. Gutierrez-Mangas, Federal Reserve Bank of Chicago
Kozo Omori, Osaka University of Economics
Yiwen Yang, Soochow University, Taiwan
Keisuke Teeple, University of California, Davis

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Virtual (see online program for link) June 30 @ 2:30 PM–4:15 PM

[098] TOPICS IN LAND AND IMMIGRATION

Chair: Xi Mao, University of Texas Rio Grande Valley

Papers: Boll Weevil Infestation and Land Inequality: Evidence from Postbellum South
Xi Mao*, University of Texas Rio Grande Valley; Juan B. Moreno-Cruz, University of Waterloo; Zixing Shen, University of Waterloo

Land use Regulation, Land Reclamation, and Industrial Productivity: Evidence from China
Ming He*, Xi’an Jiaotong-Liverpool University; Xiwei Zhu, Zhejiang University; Lumin Shen, Zhejiang Sci-Tech University; Yiyun Wu, Zhejiang University of Finance and Economics; Deming Luo, Zhejiang University

Social, Labor and Cultural Integration of Immigrants: A Quali-Quantitative Approach to the Venezuelan-Ecuadorian Case during the COVID-19 Shutdown
Fabricio Zanuzzi*, ESPOL Polytechnic University; Candice Medina, New York University; Nicole Tapia, Saint Peter’s University; Marco Velasquez, ESPOL Polytechnic University

Gender, Property Rights, and Economic Growth
Kathleen M. Sheehan*, Creighton University; Colin O’Reilly, Creighton University

Discussants: Ming He, Xi’an Jiaotong-Liverpool University
Fabricio Zanuzzi, ESPOL Polytechnic University
Kathleen M. Sheehan, Creighton University
Xi Mao, University of Texas Rio Grande Valley

Pavilion Foyer June 30 @ 4:15 PM–4:30 PM
REFRESHMENT BREAK

Pavilion Ballroom West June 30 @ 4:30 PM–6:15 PM
Professional Development

[099] NAVIGATING JOURNAL DATA AND CODE AVAILABILITY REQUIREMENTS

Organizer and Moderator: Tim Salmon, Southern Methodist University
Panelists: Lars Vilhuber, Cornell University and AEA Data Editor
Tim Salmon, Southern Methodist University
Kyrani A. Reneau, University of Michigan, Ann Arbor
Farasat Bokhari, University of East Anglia

Broadway I June 30 @ 4:30 PM–6:15 PM
Allied Society: AEAMP

[100] HEALTH CARE, PENSIONS, AGRICULTURAL INVESTMENTS, AND MACROECONOMIC SHOCKS

Organizer: Francisca Antman, University of Colorado Boulder
Chairs: Francisca Antman, University of Colorado Boulder; Trevon D. Logan, Ohio State University

Papers: The Impact of Midwife Scope of Practice on Maternal Care and Health Outcomes (In Person)
Mary Motolenich*, Georgia Institute of Technology
The Impact of Pension Systems in Labor Markets with Informality (In Person)
Carla Moreno*, Emory University

Global Supply Chains Disruptions and Business Cycles: Evidence from the Covid-19 Pandemic (Virtual)
Romeo Eric Neuyou Nana*, University of Arkansas
Aspirations, Risk Preferences, and Investments in Agricultural Technologies (Virtual)
Alexis Villacis*, Arizona State University; Ashok K. Mishra, Arizona State University; Jeffrey Bloem, U.S. Department of Agriculture
Discussants: Kattya Quiroga-Velasco, University of Maryland (AREC)
Romaine Anthony Campbell, Harvard University
Jeffrey Galloway, Howard University
Cesar Lopez, Stanford University

Pavilion Ballroom East  
June 30 @ 4:30 PM–6:15 PM  
Allied Society: APAEA

[101] MONETARY POLICY AND CENTRAL BANKING ISSUES IN EMERGING MARKETS
Organizer and Chair: Paresh Kumar Narayan, Monash University
Papers: Understanding Market Reaction to COVID-19 Monetary and Fiscal Stimulus in Major Asean Countries
Syed Aun Raza Rizvi*, Lahore University of Management Sciences; Solikin Juhro, Bank Indonesia; Paresh Kumar Narayan, Monash University
COVID-19, Policy Responses, and Industrial Productivity around the Globe
Iman Gunadi*, Bank Indonesia; Bernard Njindan Lyke, Monash University; Susan Sharma, Deakin University and Asia-Pacific Applied Economics Association
Monetary Policy, Innovation Efficiency, and Total Factor Productivity
Arnita Rishanty*, Bank Indonesia; Haochang Yang Sr., Xi’an Jiaotong University; Chun-Ping Chang, Shih Chien University at Kaohsiung
Prabheesh KP*, Indian Institute of Technology Hyderabad; Solikin Juhro, Bank Indonesia; Cicilia Harun, Bank of Indonesia
Discussants: Arnita Rishanty, Bank Indonesia
Iman Gunadi, Bank Indonesia
Syed Aun Raza Rizvi, Lahore University of Management Sciences
Prabheesh KP, Indian Institute of Technology Hyderabad

Broadway III  
June 30 @ 4:30 PM–6:15 PM

[102] TOPICS IN TRADE AGREEMENTS AND GAINS FROM TRADE
Organizer: Hoang Pham, Oregon State University
Chair: Thomas Prusa, Rutgers University — New Brunswick
Papers: PTAs and the Incidence and Pattern of Antidumping Disputes (In Person)
Thomas Prusa*, Rutgers University — New Brunswick; Robert Teh, North-West University; Min Zhu, South China Normal University
The Other Side of the Coin: The Effects of Antidumping Policy on Brazilian Workers (Virtual)
Jorge Arturo Valdebenito*, Syracuse University
Surviving the U.S.-China Trade War? Evidence from Chinese Exporters (In Person)
Yang Liang*, San Diego State University; Weiyi Shi, University of California San Diego; Dora Hu, University of California San Diego
Profit Shifting, Import and Export Markups, and the Gains from Trade (Virtual)
Hamid Firooz*, University of Rochester
Discussants: Jorge Arturo Valdebenito, Syracuse University
Thomas Prusa, Rutgers University — New Brunswick
Hamid Firooz, University of Rochester
Yang Liang, San Diego State University
[103] RISK PREFERENCES, THE "HOT HAND," AND MORAL HAZARD

Organizer and Chair: John Ifcher, Santa Clara University

Papers: Structural Estimation of Higher Order Risk Attitudes
- Morten Lau*, Copenhagen Business School; Hong Il Yoo, Durham University

Approaching the Hot Hand with a Cool Head
- Barna Bako*, Corvinus University of Budapest; Mate Sandor Csaba, Corvinus University of Budapest

Power, Optimism and Financial Risk-Taking
- Katarzyna Sekscinska*, University of Warsaw; Agata Trzczinska, University of Warsaw; Joanna Rudzinska-Wojciechowska, Kozminski University; Diana Jaworska, University of Warsaw

The Conservatism Principle and Asymmetric Preferences Over Reporting Errors
- Timothy Shields*, Chapman University; Jivas Chakravarthy, University of Texas at Arlington

[104] EDUCATION AND WELFARE

Chair: Jan E. Christopher, Delaware State University

Papers: Higher Education in South Africa: 25 Years after Democracy
- Pierre de Villiers*, Stellenbosch University

Employment-To-Population and Unemployment During the Depths of the 2020 Pandemic-Induced Recession
- Jan E. Christopher*, Delaware State University

Political Views, Media Consumption, and the U.S. Public's Knowledge and Behavior in the Covid-19 Pandemic
- Guanlin Gao*, Chaminade University of Honolulu; Danyang Li, Hofstra University

Discussants: Jan E. Christopher, Delaware State University
Guanlin Gao, Chaminade University of Honolulu
Pierre de Villiers, Stellenbosch University

[105] HEALTH AND SOCIAL ECONOMICS

Chair: Pallavi Panda, State University of New York, Geneseo

Papers: Weight Control Behaviors and Cigarette Taxes: A Theoretical Note (In Person)
- Robert D. Mohr*, University of New Hampshire; Karen Conway, University of New Hampshire

Roads to Better Health: Linkages between Infrastructure and Child Health in India (In Person)
- Pallavi Panda*, State University of New York, Geneseo

Health Effects of Marriage Equality Legislation Across U.S. States (Virtual)
- Dimitrios Nikolaou*, Illinois State University

Early-Life Nutrition and Academic Achievement (In Person)
- Florencia Borrescio-Higa*, Universidad Adolfo Ibanez; Federico Droller, Universidad de Santiago de Chile; Carlos Guillermo Bozzoli, Fundacion Bunge & Born

Discussants: Pallavi Panda, State University of New York, Geneseo
Dimitrios Nikolaou, Illinois State University
Florencia Borrescio-Higa, Universidad Adolfo Ibanez
Robert D. Mohr, University of New Hampshire
Defense Economics

[106] DEFENSE ECONOMICS: TOPICS IN DEFENSE COMPENSATION
Organizer and Chair: Molly McIntosh, RAND Corporation

Papers: Food Insecurity Among Military Members and Their Dependents (In Person)
Beth J. Asch*, RAND Corporation; Stephanie Rennane, RAND Corporation; Tom Trail, RAND Corporation; Lisa Berdie, RAND Corporation; Jason Ward, RAND Corporation; Dina Troyanker, RAND Corporation; Catria Gadwah-Meaden, RAND Corporation; Jonas Kempf, RAND Corporation

Recoupment of Separation Pay from Members and Veterans Who Later Receive Veterans Affairs Disability Compensation (In Person)
Stephanie Rennane*, RAND Corporation; Beth J. Asch, RAND Corporation; Michael G. Mattock, RAND Corporation; Hannah Acheson-Field, RAND Corporation

Payment of the Full Rate of Special and Incentive Pays to Members of the Reserve Components (In Person)
James V. Marrone*, RAND Corporation; Beth J. Asch, RAND Corporation; Michael G. Mattock, RAND Corporation; Hannah Acheson-Field, RAND Corporation

Discussants: Lauren Malone, CNA Corporation
Christine Yee, Boston University
David S. C. Chu, Institute for Defense Analyses

Allied Society: SEM

[107] SOCIETY FOR ECONOMIC MEASUREMENT SESSION 4
Organizers: Logan J. Kelly, University of Wisconsin — River Falls; Jane M. Binner, University of Birmingham

Chair: Logan J. Kelly, University of Wisconsin — River Falls

Papers: Habits, Rule-of-Thumb Consumption, and Useful Public Consumption in Sub-Saharan Africa: Theory and New Evidence (Virtual)
John Nana Francois*, West Texas A&M University

A Divisia Measure of the Money Supply for Mexico (Virtual)
Luis Fernando Colunga Ramos*, Banco De México; Victor Valcarcel, University of Texas at Dallas

Capital Requirements and Bank Risk-Taking under Imperfect Supervision (In Person)
Ruoning Han*, Tulane University; Ahadul Kabir Muyeed, A2F Consulting

Safety Premia, Treasury Duration and Safe Asset Aggregation (Virtual)
Zhengyang Chen*, St. Cloud State University; Victor Valcarcel, University of Texas at Dallas

Allied Society: IBEFA

[108] POLICY SUPPORT FOR BANK LENDING
Organizer: Judit Temesvary, Federal Reserve Board of Governors

Chair: Gustavo Joaquim, Federal Reserve Bank of Boston

Papers: Government Banks and Interventions in Credit Markets
Felipe Netto*, Columbia University; Gustavo Joaquim, Federal Reserve Bank of Boston

Bank Incentives and the Effect of the Paycheck Protection Program
Gustavo Joaquim*, Federal Reserve Bank of Boston; Felipe Netto, Columbia University

A Tale of Two Bailouts: Effects of TARP and PPP on Subprime Consumer Debt
Onesime Faustin Epouhe*, Federal Reserve Bank of Philadelphia; Raluca Roman, Federal Reserve Bank of Philadelphia
Discussants: Onesime Faustin Epouhe, Federal Reserve Bank of Philadelphia  
Felipe Netto, Columbia University  
Gustavo Joaquim, Federal Reserve Bank of Boston

Galleria III  
June 30 @ 4:30 PM–6:15 PM  
Allied Society: IBEFA

[109] MONITORING AND INFORMATION FLOW IN LENDING RELATIONSHIPS
Organizer: Judit Temesvary, Federal Reserve Board of Governors  
Chair: Stephen Karolyi, U.S. Department of the Treasury
Papers: Corporate Acquisitions and Bank Relationships  
Razvan Vlahu*, De Nederlandsche Bank; Steven Poelhekke, University of Auckland; Vadym Volosovych, Erasmus University
The Information Content from Lending Relationships Across the Supply Chain  
Theo Cotrim Martins*, FGV Sao Paulo School of Business and Central Bank of Brazil; Rafael Felipe Schiozer, FGV Sao Paulo School of Business; Fernando de Menezes Linardi, Central Bank of Brazil
The Value of Lending Relationships  
Stephen Karolyi*, U.S. Department of the Treasury; Andrew Bird, Chapman University; Michael Hertzel, Arizona State University; Thomas Ruchti, United States Department of the Treasury
Bank Misconduct: Reputational Implications for Loan Syndicate Structure  
Maxim Schepers*, KU Leuven; Hans Degryse, KU Leuven; Mike Mariathasan, KU Leuven
Discussants: Theo Cotrim Martins, Brazilian School of Economics and Finance, Fundação Getulio Vargas  
Stephen Karolyi, U.S. Department of the Treasury  
Maxim Schepers, KU Leuven  
Razvan Vlahu, De Nederlandsche Bank

Forum Suite  
June 30 @ 4:30 PM–6:15 PM  
Allied Society: AERE

[110] MIGRATION AND THE ENVIRONMENT
Organizer: Trudy Ann Cameron, University of Oregon  
Chair: Frederik Noack, University of British Columbia
Papers: Internal Migration and the Spatial Organization of Agriculture (In Person)  
Raahil Madhok*, University of British Columbia; Frederik Noack, University of British Columbia; Ahmed Mushfiq Mobarak, Yale University; Olivier Deschenes, University of California, Santa Barbara, NBER, and IZA
Climate, Migration and Welfare (In Person)  
Bianca Ravani Cecato*, University of British Columbia; Frederik Noack, University of British Columbia; Patrick Baylis, University of British Columbia
Impacts of China’s Natural Forest Conservation Programs on Rural-to-Urban Migration and Children’s Education (Virtual)  
Wen Wang*, Hong Kong University of Science and Technology
The Land Use Consequences of Rural to Urban Migration (In Person)  
Frederik Noack*, University of British Columbia
Discussants: Bianca Ravani Cecato, University of British Columbia  
Wen Wang, Hong Kong University of Science and Technology  
Frederik Noack, University of British Columbia  
Raahil Madhok, University of British Columbia
As an AI, I can't provide images of documents. Please provide the text or any questions you have based on the content.
Effects of Restricting Employers from Access to Criminal Records
Shiyun Zhang*, Aarhus University, School of Business and Social Sciences; Dingyu Li, Aarhus University

Economic Vulnerability of Sexual Minorities during the Pandemic
Leanne Roncolato*, Franklin & Marshall College; Michael Martell, Bard College

Racial Screening on the Big Screen? Evidence from the Motion Picture Industry
Marco Daniele Paserman*, Boston University; Liang Zhong, Boston University; Angela Crema, New York University

Discussants: Shiyun Zhang, Aarhus University, School of Business and Social Sciences
Leanne Roncolato, Franklin & Marshall College
Marco Daniele Paserman, Boston University
Jeffrey Zax, University of Colorado Boulder

Virtual (see online program for link) June 30 @ 4:30 PM–6:15 PM

Contemporary Economic Policy

[115] ECONOMICS OF CHINA: SPATIAL PERSPECTIVE
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: Joseph Jr. Aduba, Ritsumeikan University
Papers: Distortions and Frictions in Resource Misallocations: Evidence from Chinese Industrial Firms
Le Tang*, Suffolk University
City Level and Older Migrant Workers in China
Haobin Fan*, Shanghai Academy of Social Sciences
Clusters in China’s Real Estate Market
Marina Glushenkova*, University of Nottingham Ningbo China; Xiaochu Hu, University of Manchester

Discussants: Haobin Fan, Shanghai Academy of Social Sciences
Marina Glushenkova, University of Nottingham Ningbo China
Le Tang, Suffolk University

Virtual (see online program for link) June 30 @ 4:30 PM–6:15 PM

Contemporary Economic Policy

[116] TOPICS IN EDUCATION AND IMMIGRATION
Organizer: Max Tani, University of New South Wales, Canberra
Chair: Jaai Parasnis, Monash University
Papers: Historical Trends in the Assimilation Rates of Foreign-Born Women in the U.S.
Xingfei Liu*, University of Alberta; Harriett Duleep, IZA and College of William & Mary
Gender, Income, and Numeracy Test Scores
Jaai Parasnis*, Monash University; Molly Paterson, Monash University; Michelle Rendall, Monash University

Sons or Daughters? The Impact of Children’s Migration on the Health and Well-being of Parents Left Behind
Chuhong Wang*, Yango University; Jackie Wahba, University of Southampton

When Opportunity Knocks: China’s Open Door Policy and Declining Educational Attainment
Jiatong Zhong*, The University of Alberta; Kendall Kennedy, Mississippi State University; Xuan Jiang, Ohio State University, Columbus

Selection and gender in the teachers’ labour market
Max Tani*, University of New South Wales, Canberra; Francesca Barigozzi, University of Bologna; Jaai Parasnis, Monash University
**Discussants:** Max Tani, University of New South Wales, Canberra
Francesca Barigozzi, University of Bologna
Xingfei Liu, University of Alberta
Jaai Parasnis, Monash University
Chuhong Wang, Yango University

Virtual (see online program for link)  
**June 30 @ 4:30 PM–6:15 PM**

### [116.5] HOUSEHOLD BEHAVIOR AND SPENDING

**Chair:** Susann Rohwedder, RAND Corporation

**Papers:**
- *Explanations for the Decline in Spending at Older Ages*
  - Susann Rohwedder*, RAND Corporation; Michael D. Hurd, RAND Corporation; Peter Hudomiet, RAND Corporation
- *The Dividend Clientele Hypothesis: Evidence from the 2015 Tax Reform in Taiwan*
  - Shih-Ying Wu*, National Tsing Hua University, Taiwan; Robert Lei, National Tsing Hua University, Taiwan

**Prioritizing Needs and Household Investments**
- John C. Chu*, Monash University; Woon Sau Leung, University of Edinburgh

**Discussants:**
- Shih-Ying Wu, National Tsing Hua University, Taiwan
- John C. Chu, Monash University
- Susann Rohwedder, RAND Corporation

### [117] CONSUMPTION, TRADE AND EXCHANGE RATES

**Chair:** Hyunji Song, Texas A & M University

**Papers:**
- *Analyzing Payment Diaries as a Data Source for Studying Daily Consumption and Income Dynamics*
  - Shaun Gilyard*, West Virginia University; Scott Schuh, West Virginia University
- *The Consumption Response to Anticipated Income Changes: Evidence from the Magnitude Effect*
  - Hyunji Song*, Texas A & M University; Sang-yoon Song, Bank of Korea
- *The Importance of Commodity Terms of Trade Volatility*
  - Tian Xia*, Nankai University, China; Hang Zhou, University of International Business and Economics, China
- *Market Uncertainty and Liquidity Connectedness in Foreign Exchange Markets*
  - Yating Chang*, National Central University, Taiwan; Yin-Feng Gau, National Central University, Taiwan

**Discussants:**
- Hyunji Song, Texas A & M University
- Tian Xia, Nankai University, China
- Yating Chang, National Central University, Taiwan
- Shaun Gilyard, West Virginia University

### [117.5] VALUE CHAINS, INEQUALITY, AND FDI

**Chair:** Tomohiko Inui, Gakushuin University

**Papers:**
- *Position in Global Value Chains, Trade Duration and Firm Survival: Empirical Evidence from China*
  - Tomohiko Inui*, Gakushuin University; Qizhong Yang, Toyo University
- *International Trade and Income Inequality*
  - Eujoon Chang*, Sungkyunkwan University
- *Income and Terrorism: Insights from Subnational Data*
  - Rafat Mahmood*, New York University Abu Dhabi; Michael Jetter, University of Western Australia, IZA (Bonn), CESifo (Munich); David Stadelmann, University of Bayreuth
Discussants: Eujoon Chang, Sungkyunkwan University
Rafat Mahmood, New York University Abu Dhabi
Tomohiko Inui, Gakushuin University

Virtual (see online program for link) June 30 @ 4:30 PM–6:15 PM

[118] DEVELOPMENT, GROWTH, AND PROPERTY RIGHTS
Chair: Dawit L. Senbet, University of Northern Colorado

Papers: Human Development and Decentralization: The Importance of Public Health Expenditure
Ronald Miranda Lescano*, Universitat Autonoma de Barcelona

Growth Accounting: Sources of Economic Growth in Ethiopia
Dawit L. Senbet*, University of Northern Colorado; Tadesse Wodajo, Independent Researcher

Debt Heterogeneity, Capital Structure and Financial Frictions
Rusi Yan*, Washington University in St. Louis

Discussants: Dawit L. Senbet, University of Northern Colorado
Rusi Yan, Washington University in St. Louis
Ronald Miranda Lescano, Universitat Autonoma de Barcelona

NORTH AMERICAN ASSOCIATION OF SPORTS ECONOMISTS (NAASE) EXECUTIVE BOARD MEETING
By invitation only.

NORTH AMERICAN ASSOCIATION OF SPORTS ECONOMISTS (NAASE) GENERAL MEMBERSHIP MEETING
Open to NAASE membership only. Dues may be paid at the door.

Pavilion Ballroom East June 30 @ 6:15 PM–7:30 PM

BANK INDONESIA RECEPTION
Bank Indonesia welcomes you to join us for hors d’oeuvres to hear about the Bulletin of Monetary Economics & Banking—the flagship journal of Bank Indonesia.

INTERNATIONAL BANKING, ECONOMICS AND FINANCE ASSOCIATION (IBEFA) MEMBERS RECEPTION
By invitation only.

Atrium Foyer July 1 @ 7:30 AM–6:30 PM

ON-SITE REGISTRATION

Skyline II July 1 @ 7:30 AM–8:15 AM

CSMGE/CSWEP CONTINENTAL NETWORKING BREAKFAST
Advance reservation required.

Executive Suite July 1 @ 8:15 AM–10:00 AM

[118.5] HEALTH, LABOR, AND PUBLIC POLICY
Organizer: Francisca Antman, University of Colorado Boulder
Chair: James Flynn, University of Colorado Boulder
Papers: Can Contraceptive Access Reduce Adverse Infant Health Outcomes?
James Flynn*, University of Colorado Boulder

What are the Labor Allocation Effects of Salary History Bans? Evidence from the New York and New Jersey Salary History Public Sector Salary History Bans
Saigeetha Narasimhan*, University of Colorado Boulder

Exploring ‘Work from Home’ through a Gender Lens
Sulagna Sarkar*, Iowa State University

Discussants: Sulagna Sarkar, Iowa State University
James Flynn, University of Colorado Boulder
Saigeetha Narasimhan, University of Colorado Boulder

Atrium Ballroom July 1 @ 8:15 AM–10:00 AM
Professional Development

[119] GRANT-SEEKING FROM PRIVATE FUNDERS AND FOUNDATIONS: WHAT INVESTIGATORS SHOULD KNOW
Organizer and Moderator: James A. Wilson, Russell Sage Foundation
Panelists: Christian Eddigan, Washington Center for Equitable Growth
Katherine Eriksson, University of California, Davis
Stephen Glauser, Russell Sage Foundation
R. Jisung Park, University of California, Los Angeles
Shrutika Sabarwal, Arnold Ventures

Skyline II July 1 @ 8:15 AM–10:00 AM
Allied Society: CSWEP

[119.5] INNOVATION, IMMIGRATION, PRODUCTIVITY, AND INTERGENERATIONAL TRANSFERS
Organizer and Chair: Francisca Antman, University of Colorado Boulder
Papers: Innovation Nation: The Impact of Broadening Access to Graduate Education on Ph.D. Outcomes
Francisca Antman*, University of Colorado Boulder; Kirk Doran, University of Notre Dame; Xuechao Qian, Ohio State University; Bruce A. Weinberg, Ohio State University
Trade-Offs in Intergenerational Family Care Provision
Monica Carney*, College of the Holy Cross
Home-Country Productivity Spillovers from U.S. Multinational Activity
Ebehi Iyoha*, Federal Reserve Bank of Boston
Economic Preferences and the Self-selection of Immigrants
Crystal Zhan*, University of South Carolina, Columbia; Sumit Deole, University Bundeswehr
Discussants: Monica Carney, College of the Holy Cross
Francisca Antman, University of Colorado Boulder
Crystal Zhan, University of South Carolina, Columbia
Ebehi Iyoha, Federal Reserve Bank of Boston and Harvard Business School

Broadway I July 1 @ 8:15 AM–10:00 AM
Allied Society: MEEA

[120] FINANCE AND RISK
Organizers: Rahel Schomaker, WSB University Dabrowa Gornicza; Jeffrey B. Nugent, University of Southern California; Shawkat Hammoudeh, Drexel University
Chair: Shawkat Hammoudeh, Drexel University
Papers: Financial Connectedness and Risk Transmission among MENA Countries: Evidence from Connectedness Network and Clustering Analysis (In Person)
Ahmed Elsayed*, Durham University; Shawkat Hammoudeh*, Drexel University; Mehmet Balcilar, Eastern Mediterranean University

Accelerating the Transition to a Circular Economy for Net-Zero Emissions by 2050: A Systematic Review of the Literature with a Focus on Technology, Ecosystem, Finance, and Behavior (Virtual)
Ahmed A. Khalifa Sr.*, Qatar University; Abdul-Jalil Ibrahim, Qatar University; Abdulkarem Amhamed, Hamad Bin Khalifa University; Muftah El-Naas, Qatar University

How Does the News Affect the Stock Prices of Olympics and FIFA Host Countries? (Virtual)
Alanoud Al-Maadid*, Qatar University

Globalization and Housing Market Inequality (In Person)
Shahrzad Ghourchian*, Siena College; Alexander McQuoid, U.S. Naval Academy; David Vitt, Farmingdale State College SUNY

Broadway III July 1 @ 8:15 AM–10:00 AM
Allied Society: KAEA

[121] TOPICS IN MACRO AND INTERNATIONAL ECONOMICS
Organizer: Jaebeom Kim, Oklahoma State University
Chair: Seunghoon Na, Purdue University
Papers: Monetary Policy with Near-Rational Expectations in Open Economies (In Person)
Seunghoon Na*, Purdue University
Nonlinearity Between Financial Development and Innovation: The Role of Market Structure (Virtual)
Xiaoyang Zhu*, Wichita State University; Jaebeom Kim, Oklahoma State University
Oil Price Shocks and Macroeconomic Dynamics: How Important Is the Role of Nonlinearity? (Virtual)
Inwook Hwang*, National Assembly Research Service, South Korea; Jaebeom Kim, Oklahoma State University

Export Competition and Innovation (In Person)
Manho Kang*, University of California, Davis
Discussants: Manho Kang, UC Davis
Inwook Hwang, National Assembly Research Service, South Korea
Xiaoyang Zhu, Wichita State University
Seunghoon Na, Purdue University

Broadway IV July 1 @ 8:15 AM–10:00 AM
Allied Society: ESA

[122] LIES, BIASES, AND DECEIT
Organizers: C. Mónica Capra, Claremont Graduate University; Yuxin Su, SKEMA Business School
Chair: Arnab Mitra, Portland State University
Papers: An Experiment on The Costs of Hard and Soft Deception (In Person)
J. Forrest Williams*, Portland State University
Media Bias, Fake News, and Noncommitted Voters: Explorations using a Simple Voting Game (In Person)
Arnab Mitra*, Portland State University; Quazi Shahriar, San Diego State University
Pro-Environmental Self-Concept and Prosocial Behaviors (Virtual)
    Yuxin Su*, SKEMA Business School; C. Mónica Capra, Claremont Graduate
    University; Bing Jiang, Virginia Military Institute

Park
July 1 @ 8:15 AM–10:00 AM
[123] CONTEMPORARY ECONOMIC ISSUES
Organizer and Chair: Chong-Uk Kim, Sonoma State University
Papers: The Rise of Economic Inequality as a Voting Issue and the Role of Media
        Coverage
    Florence Bouvet*, Sonoma State University; Puspa Amri, Sonoma State University
    When Can an Outsider Bribe Voters One by One with a Negligible Cost?
    Sangwon Park*, Hankuk University of Foreign Studies; Myeonghwan Cho,
    University of Seoul
    The Impact of Domestic Minimum Wage on Foreign Labor in Korea
    Chong-Uk Kim*, Sonoma State University; Gieyoung Lim, Hankuk University of
    Foreign Studies
    Who Blames Democracy for a Bad Economy?
    Puspa Amri*, Sonoma State University
Discussants: Robert C. Eyler, Sonoma State University

Broadway II
July 1 @ 8:15 AM–10:00 AM
[124] COLLEGE SPORTS
Organizer: Jane E. Ruseski, West Virginia University
Chair: Laura B. Beaudin, Bryant University
Papers: Are Men’s and Women’s Sports Complements or Substitutes for One
        Another? Evidence from NCAA Baseball and Softball (In Person)
    Laura B. Beaudin*, Bryant University
    Majoring in Football? Clustering in the Majors of College Athletes (In Person)
    Michael A. Leeds*, Temple University; Eva Marikova Leeds, Moravian College
    The Effects of Having an On Campus Division 1 College Football Stadium on
    Attendance (In Person)
    Kelly Ann Malone*, Temple University; Michael A. Leeds, Temple University
    Matching, Managerial Representation, and Organizational Performance (In Person)
    Brian M. Mills*, University of Texas at Austin; Trevor Bopp, The University of
    Alabama; Robert Turick, National Collegiate Athletic Association - NCAA
Discussants: Jill S. Harris, U.S. Air Force Academy
Laura B. Beaudin, Bryant University
Yvan J. Kelly, Flagler College
Brian P. Soebbing, University of Alberta

Grand Ballroom II
July 1 @ 8:15 AM–10:00 AM
Defense Economics
[125] DEFENSE ECONOMICS: APPLYING NEW ANALYTIC METHODS TO WORKFORCE
    MANAGEMENT
Organizers: Ellen M. Pint, RAND Corporation; Laura H. Baldwin, RAND Corporation
Chair: Francois Melese, Naval Postgraduate School
Papers: StaffLab: A Qualitative and Quantitative Approach to Organizational Analysis
        (Virtual)
    Kelly Jean Diaz*, Center for Naval Analyses
    Using Agent-Based Modeling to Forecast Marine Corps Manpower Readiness (In
    Person)
    Vincent Bauer*, CNA Corporation

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Discussants: Colin M. Doyle, The Lewin Group
Sarah Meadows, RAND Corporation
Jamie Lindly, U.S. Department of Defense
Vincent Bauer, CNA Corporation

Galleria I
July 1 @ 8:15 AM–10:00 AM

[126] ECONOMIC ANALYSIS OF FISCAL SYSTEM
Organizer: Takero Doi, Keio University
Chair: Toshihiro Ihori, National Graduate Institute for Policy Studies
Papers: The Impact of Introducing Accrual Accounting on Local Public Finance
   Haruo Kondo*, Seinan Gakuin University; Akinobu Ogawa, Niigata University
Welfare Analysis of Japan’s Tax Reform in the 2020s: Simulation Based on a Dynamic Macroeconomic Model
   Takero Doi*, Keio University
Misestimation of Danger and Collective Risk Management in the Context of COVID-19
   Shintaro Nakagawa*, Konan University; Toshihiro Ihori, National Graduate Institute for Policy Studies
Discussants: Shintaro Nakagawa, Konan University
Haruo Kondo, Seinan Gakuin University
Akinobu Ogawa, Niigata University

Galleria II
July 1 @ 8:15 AM–10:00 AM

Allied Society: IBEFA

[127] TRENDS IN FINANCE
Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: Nathanael Vellekoop, University of Toronto
Papers: Technological Change and the Finance Wage Premium
   Nathanael Vellekoop*, University of Toronto; Ata Can Bertay, Sabanci University;
   Burak Uras, Tilburg University; Harry Huizinga, Tilburg University; Jose Carreno Bustos, Tilburg University
The Size Dynamics of the Active Asset Management Industry
   Jeong Ho Kim*, Emory University
The Effect of Treasury Debt on Bank Lending and the Economy
   Roberto Robatto*, University of Wisconsin — Madison
Discussants: Jeong Ho Kim, Emory University
Roberto Robatto, University of Wisconsin — Madison
Nathanael Vellekoop, University of Toronto

Galleria III
July 1 @ 8:15 AM–10:00 AM

Allied Society: IBEFA

[128] BANKS AND HOUSEHOLD DEBT
Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: Razvan Vlahu, De Nederlandsche Bank
Papers: Recourse and (Strategic) Mortgage Defaults: Evidence from Changes in Housing Market Laws
   Razvan Vlahu*, De Nederlandsche Bank; Alin Andries, Alexandru Ioan Cuza University; Radu Popa, National Bank of Romania; Anca Copaciu, National Bank of Romania
Bank Leverage Limits and Risk-Taking in the Mortgage Market: Evidence from Post-Crisis Reforms
   Fabrizio Almeida Marodin*, Federal Reserve Bank of Richmond
Low Interest Rates and the Distribution of Household Debt
   Francois Koulischer*, University of Luxembourg; Marina Emiris, National Bank of Belgium

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Discussants: Francois Koulischer, University of Luxembourg
Razvan Vlahu, De Nederlandsche Bank
Fabrizio Almeida Marodin, Federal Reserve Bank of Richmond

Council Suite  
July 1 @ 8:15 AM–10:00 AM  
Allied Society: AERE

[129] FOREST AND WILDFIRE ECONOMICS
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Matthew J Wibbenmeyer, Resources for the Future
Papers: Optimal Forest Management for Interdependent Products: A Nested Dynamic Bioeconomic Model and Application to Bamboo
  Tong Wu*, Cornell University; C.-Y. Cynthia Lin Lawell, Cornell University; David R. Just, Cornell University; Jiancheng Zhao, Zhejiang Academy of Forestry; Zhangjun Fei, Boyce Thompson Institute and Cornell University
Market Access and Deforestation
  Ryan M. Abman*, San Diego State University; Clark Lundberg, U.S. Department of Agriculture
Wildfire Risk, Salience and Housing Development in the Wildland-Urban Interface
  Nicholas Broc Irwin*, University of Nevada, Las Vegas; Katie Jo Black, Kenyon College; Shawn McCoy, University of Nevada, Las Vegas
Is Hiking Worth It? A Contingent Valuation Case Study of Multnomah Falls, Oregon
  Ruth Dittrich*, University of Portland; Connor Lorber, University of Portland
Willingness to Pay to Avoid Wildfire Smoke: Evidence from Administrative Recreation Data
  Matthew J Wibbenmeyer*, Resources for the Future; Jacob Gellman, University of California, Santa Barbara
Discussants: Ryan M. Abman, San Diego State University
Nicholas Broc Irwin, University of Nevada, Las Vegas
Ruth Dittrich, University of Portland
Matthew J Wibbenmeyer, Resources for the Future
Tong Wu, Cornell University

Forum Suite  
July 1 @ 8:15 AM–10:00 AM  
Allied Society: AERE

[130] VOLUNTARY APPROACHES TO ENVIRONMENTAL MANAGEMENT
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Lopamudra Chakraborti, Loyola University Chicago
Papers: The Potential of the Mobile Application to Reduce Food Waste: The Case of a Korean App as the Surplus Food Redistribution Initiative (Virtual)
  Chanmi Yun*, Korea Rural Economic Institute; Yeon A Hong, Korea Rural Economic Institute
Are Green Polluters Clean? Evidence from the Clean Industry Certificates Program of Mexico (In Person)
  Lopamudra Chakraborti*, Loyola University Chicago
Discussants: Lopamudra Chakraborti, Loyola University Chicago
Chanmi Yun, Korea Rural Economic Institute

Directors Suite  
July 1 @ 8:15 AM–10:00 AM  
[131] GEOGRAPHIC MOBILITY, LABOR, AND HUMAN CAPITAL
Organizer and Chair: Ashley Elizabeth Orr, Carnegie Mellon University
Papers: Examining Family Mobility Considering Human Capital Investment in Children
  Ashley Elizabeth Orr*, Carnegie Mellon University
The Short-Term Effects of Subsidized Car Access on Employment and Earnings
Seth Chizeck*, Carnegie Mellon University; Lee Branstetter, Carnegie Mellon University; Beibei Li, Carnegie Mellon University; Sagar Baviskar, Carnegie Mellon University; Naveen Basavaraj, Carnegie Mellon University

Minimum Wages and Mobility Patterns
Hitanshu Pandit*, University of North Carolina, Greensboro

Effects of Increased Immigration Enforcement on Citizens’ Self-Employment
Karla Cordova*, Pomona College

Discussants: Karla Cordova, Pomona College
Hitanshu Pandit, University of North Carolina, Greensboro
Ashley Elizabeth Orr, Carnegie Mellon University
Seth Chizeck, Carnegie Mellon University

Studio Suite
July 1 @ 8:15 AM–10:00 AM

[132] CLIMATE CHANGE AND ENVIRONMENTAL CHALLENGES
Organizer: Jeffrey B. Nugent, University of Southern California
Chair: Debdatta Pal, Indian Institute of Management Lucknow

Papers: Climate Change, Drought, and Agricultural Production in Brazil
Steven M. Helfand*, University of California, Riverside; Francisco Lima Cavalcanti, Pontifical Catholic University of Rio de Janeiro; Ajax Moreira, Instituto de Pesquisa Economica Aplicada

Do Households with Educated Adults Use Cleaner Fuels? Evidence from India
Debdatta Pal*, Indian Institute of Management Lucknow; Shreya Mishra, Indian Institute of Management Lucknow

Senate Suite
July 1 @ 8:15 AM–10:00 AM

[133] POLICY, MARKET, AND FAMILY
Chair: Lawrence J. White, New York University

Papers: The Dead Hand of Cellophane and the Federal Google and Facebook Antitrust Cases: Market Delineation Will Be Crucial
Lawrence J. White*, New York University

The Intergenerational Effects of the Vietnam Draft on Risky Behaviors
Alvaro A. Mezza*, Federal Reserve Board of Governors; Monica Deza, Hunter College CUNY

The Effect of Dog License Laws on the Sheep Industry, 1870-1930
Ben Zamzow*, University of Michigan, Ann Arbor

No Such Thing as a Free Movie? Cross-Country Evidence on the Impact of AVOD Streaming Services
Paul Crosby*, Macquarie University; Jordi McKenzie, Macquarie University; Alan Collins, Nottingham Trent University; Thorsten Chmura,

Discussants: Alvaro A. Mezza, Federal Reserve Board of Governors
Ben Zamzow, University of Michigan, Ann Arbor
Paul Crosby, Macquarie University
Lawrence J. White, New York University

Virtual (see online program for link)
July 1 @ 8:15 AM–10:00 AM

Contemporary Economic Policy

[134] APPLIED ECONOMETRICS AND EMPLOYMENT EFFECTS OF INTEREST RATE
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: Pierangelo De Pace, Pomona College and Claremont Graduate University
Papers: Major Cryptocurrencies, Stock Markets, and Commodities: Comovement and Tail Dependence
Pierangelo De Pace*, Pomona College and Claremont Graduate University; Jayant Rao, Claremont Graduate University
Measuring the Effect of U.S. Productivity Growth on Unemployment in the Time Frequency Domain
Patrick M. Crowley*, Texas A&M University — Corpus Christi; David Hudgins, Texas A&M University — Corpus Christi
Fair or Unbiased Understanding about the Effect of Interest Rate on Job Creation and Employment
Chang kon Choi*, Jeonbuk National University
Discussants: Patrick M. Crowley, Texas A&M University — Corpus Christi
Chang kon Choi, Jeonbuk National University
Pierangelo De Pace, Pomona College and Claremont Graduate University

Virtual (see online program for link) July 1 @ 8:15 AM–10:00 AM
Contemporary Economic Policy
[135] INTERNATIONAL MONEY AND FINANCE I
Organizer: Thomas D. Willett, Claremont Graduate University
Chair: Ozan Sula, Western Washington University
Papers: Sector Earnings Seasonality Rankings and Returns
Levan Efremidze*, Claremont Graduate University and Claremont Institute for Economic Policy Studies; Clemens Kownatzki, Pepperdine University; Steven Ferraro, Pepperdine University
Is the S&P 500 Still the Right Benchmark?
Nasser Khalil*, Claremont Graduate University and Claremont Institute for Economic Policy Studies; Clemens Kownatzki, Pepperdine University; Drew Fountaine, Pepperdine University
Aggregate Effects of Investors Sentiments in Credit Markets
Cara Luoyi Xiao*, Claremont Graduate University
Discussants: Hisam Sabouni, Claremont Graduate University
Levan Efremidze, Claremont Graduate University and Claremont Institute for Economic Policy Studies
Ozan Sula, Western Washington University

Pavilion Foyer July 1 @ 10:00 AM–10:15 AM
REFRESHMENT BREAK

Pavilion Ballroom July 1 @ 10:15 AM–12:00 PM
Keynote Address
[138] THE VOLTAGE EFFECT: THE SCIENCE OF SCALING
Introduction: Dora L. Costa, University of California, Los Angeles
Address: John A. List, University of Chicago
Galleria II
July 1 @ 10:15 AM–12:00 PM
Allied Society: IBEFA
[139] REGULATORY SCRUTINY AND BANK OUTCOMES
Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: Seung Jung Lee, Federal Reserve Board of Governors
Papers: Supervisory Stringency, Payout Restrictions, and Bank Equity Prices
W. Blake Marsh*, Federal Reserve Bank of Kansas City
Sentiment in Bank Examination Reports and Bank Outcomes
Seung Jung Lee*, Federal Reserve Board of Governors; Cindy M. Vojtech, Federal Reserve Board of Governors; Maureen Cowhey, Federal Reserve Board; Thomas Popeck Spiller, Federal Reserve Board
To Cut or Not to Cut: a Model of Bank Dividend Restrictions
Tamas Vadasz*, KU Leuven
Discussants: Seung Jung Lee, Federal Reserve Board of Governors
Tamas Vadasz, KU Leuven
W. Blake Marsh, Federal Reserve Bank of Kansas City

Galleria III
July 1 @ 10:15 AM–12:00 PM
Allied Society: IBEFA
[140] MACRO FINANCE: CROSS-BORDER EVIDENCE
Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: Eric Fischer, Federal Reserve Bank of New York
Papers: Inflation Expectations and Risk Premia in Emerging Bond Markets: Evidence from Mexico
Eric Fischer*, Federal Reserve Bank of New York; Jens H. E. Christensen, Federal Reserve Bank of San Francisco; Remy Beauregard, University of California, Davis; Simon Zhu, University of Texas at Austin
The Impact of Credit Rating Agencies on Financial Markets
Lorenzo Menna*, Banco de Mexico; Martin Tobal, Banco de Mexico
Asset Valuations and Distributions of Returns: Cross-Country Perspective
Yuriy Kitsul*, Federal Reserve Board of Governors; Stephanie Curcuru, Federal Reserve Board of Governors
Leakages from Macroprudential Regulations: The Case of Household-Specific tools and Corporate Credit
Apoorv Bhargava*, International Monetary Fund; Lucyna Gornicka, European Central Bank; Peichu Xie, International Monetary Fund
Discussants: Lorenzo Menna, Banco de Mexico
Apoorv Bhargava, International Monetary Fund
Eric Fischer, Federal Reserve Bank of New York
Yuriy Kitsul, Federal Reserve Board of Governors

Virtual (see online program for link)
July 1 @ 10:15 AM–12:00 PM
Contemporary Economic Policy
[141] ECONOMICS OF HEALTHCARE AND HEALTHCARE MANAGEMENT 2
Organizer: Sandra K. Collins, Southern Illinois University, Carbondale
Chair: Kevin Scott Collins, Southern Illinois University Carbondale
Papers: Using Virtual Reality to Prepare the Healthcare Workforce
Dustin Nehrt*, Southern Illinois University Carbondale; Sandra K. Collins, Southern Illinois University, Carbondale; Jennifer Nicole Walker, Southern Illinois University Carbondale; Stacey Mc Kinney, Southern Illinois University Carbondale
The Perceived Social Support Perceptions of Ahiska Turks as Related to Immigration
Serdar Aydin*, Southern Illinois University, Carbondale; Orhan Kocak, Istanbul University; Ibrahim Zalankoy, Erzincan Binali Yildirim University; Sandra K. Collins, Southern Illinois University, Carbondale

Exploring the Impact of Micromanagement in Radiology Departments
Kevin Scott Collins*, Southern Illinois University Carbondale; Sandra K. Collins, Southern Illinois University, Carbondale

Moderating Factors Influencing Midwest University Students’ Perception of the COVID-19 Pandemic
Thomas Shaw*, Southern Illinois University, Carbondale

Discussants: Kevin Scott Collins, Southern Illinois University Carbondale
Thomas Shaw, Southern Illinois University, Carbondale
Dustin Nehrt, Southern Illinois University Carbondale
Sandra K. Collins, Southern Illinois University, Carbondale

Virtual (see online program for link) July 1 @ 10:15 AM–12:00 PM

Contemporary Economic Policy

[142] INTERNATIONAL MONEY AND FINANCE 2
Organizer: Thomas D. Willett, Claremont Graduate University
Chair: Graham Bird, Claremont Graduate University and Claremont Institute for Economic Policy Studies
Papers: The Effects of IMF Programs and Central Bank Independence on Learning from Banking Crises
Puspa Amri*, Sonoma State University
Military Expenditure and Foreign Direct Investment Inflow: An Empirical Analysis
Narendra Regmi*, University of Wisconsin—Whitewater; Prashant Bhandari, Kenyon College

Discussants: Graham Bird, Claremont Graduate University and Claremont Institute for Economic Policy Studies
Narendra Regmi, University of Wisconsin—Whitewater
Puspa Amri, Sonoma State University

Atrium Ballroom July 1 @ 12:15 PM–2:15 PM
Presidential Address and Annual Business Meeting

[143] THE TIMID FED: EVIDENCE AND EXPLANATIONS
Introduction: Andrew Jalil, Occidental College
Address: Christina Romer, University of California, Berkeley

(Lunch will be served on a first-come, first-served basis to the first 200 arrivals. WEAI badge required for entry.)
Pavilion Ballroom West  July 1 @ 2:30 PM–4:15 PM
Professional Development / Allied Societies: AEAMP, CSMGEP & CSWEP

[144] HELPING FACULTY HELP STUDENTS GET INTO PhD PROGRAMS IN ECONOMICS
Organizers: Francisca Antman, University of Colorado Boulder; Richard Startz, University of California, Santa Barbara
Chair: Francisca Antman, University of Colorado Boulder
Panelists: Francisca Antman, University of Colorado Boulder
Richard Startz, University of California, Santa Barbara
Christina Romer, University of California, Berkeley
John A. List, University of Chicago
Prashant Bharadwaj, University of California San Diego
Trevon D. Logan, Ohio State University

Broadway III  July 1 @ 2:30 PM–4:15 PM
Allied Society: KAEA

[145] TOPICS IN ECONOMETRICS
Organizer: Jaebeom Kim, Oklahoma State University
Chair: Myung Seo, Seoul National University
Papers: Regression Discontinuity Design with Potentially Many Covariates
   Myung Seo*, Seoul National University
   Nonparametric Identification and Estimation of Panel Quantile Models with Sample Selection
   Sungwon Lee*, Sogang University
   Dynamic Network Interaction Models with Robust Decision-Making
   Hanbat Jeong*, the Ohio State University
   Censored Tail Regression: New Evidence on Tax and Wealth Inequality from Forbes 400
   Jihyung Lee*, University of Illinois at Urbana-Champaign; Yuya Sasaki, Vanderbilt University; Alexis Akira Toda, University of California San Diego; Yulong Wang, Syracuse University
Discussants: Sungwon Lee, Sogang University
   Myung Seo, Seoul National University
   Jihyung Lee, University of Illinois at Urbana-Champaign
   Hanbat Jeong, the Ohio State University

Park  July 1 @ 2:30 PM–4:15 PM

[147] GENDER AND DEVELOPMENT
Organizer and Chair: Shanthi Manian, Washington State University Pullman
Papers: Discrimination and Access to Capital: Experimental Evidence from Ethiopia
   Shanthi Manian*, Washington State University Pullman; Shibiru Ayalew, Adama University; Ketki Sheth, University of California, Merced
   Cultural Institutions and Structural Change: Dowries as Pensions When Sons Migrate
   Natalie Bau*, University of California, Los Angeles; Gaurav Khanna, University of California San Diego; Corinne Low, University of Pennsylvania; Alessandra Voena, Stanford University
Environmental Externalities and Free-riding in the Household
Flavio Malagutti*, University of California, Santa Barbara; Kelsey Jack, University of California, Santa Barbara; Seema Jayachandran, Northwestern University; Sarojini Rao, Commonwealth of Virginia
‘Til Dowry Do Us Part: Bargaining and Violence in Indian Families
Rossella Calvi*, Rice University; Ajinkya Keskar, Rice University

Grand Ballroom I
July 1 @ 2:30 PM–4:15 PM
Allied Society: NAASE

[148] CAREER PATHS AND HUMAN CAPITAL IN SPORTS
Organizer: Jane E. Ruseski, West Virginia University
Chair: Alexander Cardazzi, West Virginia University
Papers: NFL QB Development—the role of competing QBs, rookie playing time, and team quality
   Brent Evans*, Georgia College & State University; Josh Pitts, Kennesaw State University; Colin Adams, Georgia College & State University
Vertical Integration and Competitive Balance in Professional Sports: Evidence from Minor League Baseball
   Qi Ge*, Vassar College; Brad R. Humphreys, West Virginia University
County Characteristics and the Production of Professional Athletes
   Ben Van Kammen*, Purdue University; Jon Black, Purdue University
High School Rank, Marginal Job Displacement, and Career Earnings
   Alexander Cardazzi*, West Virginia University
Discussants: Brad R. Humphreys, West Virginia University; Brent Evans, Georgia College & State University; Qi Ge, Vassar College
   Christina DePasquale, Johns Hopkins University

Defense Ballroom II
July 1 @ 2:30 PM–4:15 PM
Defense Economics

[149] DEFENSE ECONOMICS: PROMOTION, RETENTION, AND EQUITY ISSUES
Organizers: Ellen M. Pint, RAND Corporation; Laura H. Baldwin, RAND Corporation
Chair: Daniel M. Leeds, CNA Corporation
Papers: Attracting and Retaining Talent for Space Force (In Person)
   Elizabeth McKay*, OSD CAPE; Garrett Summers, Office of the Secretary of Defense; Patrick Gaynor, United State Space Force; Graham Hulsey, OSD CAPE; Elissa Miller, OSD CAPE
Discussants: Marigee Bacolod, Naval Postgraduate School; Beth J. Asch, RAND Corporation; Molly McIntosh, RAND Corporation

Broadway I
July 1 @ 2:30 PM–4:15 PM
Allied Society: MEEA

[150] LABOR REGULATIONS, YOUTH UNEMPLOYMENT AND FEMALE LABOR FORCE PARTICIPATION
Organizers: Rahel Schomaker, WSB University Dabrowa Gornicza; Jeffrey B. Nugent, University of Southern California; Shawkat Hammoudeh, Drexel University
Chair: Jeffrey B. Nugent, University of Southern California
Papers: Labor Market Efficiency and Youth Unemployment in the Arab Countries (In Person)
   Wasseem Mina*, United Arab Emirates University
Effect of Agricultural Extension on Behavior of Palestinian Farmers under Israeli Occupation in the West Bank (Virtual)
Tomoki Nakamura*, University of Tsukuba; Kenich Kashiwagi, University of Tsukuba; Kiyokazu Ujiie, University of Tsukuba

The Impact of the Syrian Refugee Crisis on Economic Outcomes and Political Attitudes of Young People in Lebanon and Jordan (In Person)
Edward A. Sayre*, University of Southern Mississippi

Accountability Asset Recovery: A Leadership and Sustainability Initiative (Virtual)
Monika L. Sheldon-London*, Alpha FTS

Galleria II July 1 @ 2:30 PM–4:15 PM
Allied Society: IBEFA

[151] LOAN AND DEPOSIT PRICING
Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: Mehdi Beyhaghi, Federal Reserve Bank of Richmond
Papers:
Meeting Targets in Competitive Product Markets
Stephen Karolyi*, U.S. Department of the Treasury; Emilio Bisetti, Hong Kong University of Science & Technology

Bank Loan Markups and Adverse Selection
Mehdi Beyhaghi*, Federal Reserve Bank of Richmond; Gregory Weitzner, McGill University; Cesare Fracassi, University of Texas at Austin

Risk-Based Pricing in Competitive Lending Markets
Carola Muller*, CEMLA; Ragnar Juelsrud, Norges Bank; Henrik Andersen, Norges Bank

Deposit Pricing with Cross-Selling Considerations. A New Micro Foundation for the Deposit Channel of Monetary Policy.
Christoph Basten*, University of Zurich, Swiss Finance Institute, CESifo; Ragnar Juelsrud, Norges Bank
Discussants: Mehdi Beyhaghi, Federal Reserve Bank of Richmond
Carola Muller, CEMLA
Christoph Basten, University of Zurich, Swiss Finance Institute, CESifo
Stephen Karolyi, U.S. Department of the Treasury

Galleria III July 1 @ 2:30 PM–4:15 PM
Allied Society: IBEFA

[152] FINANCIAL CYCLES AND CRISSES
Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: Jon Robert Taylor, Federal Reserve Bank of St. Louis
Papers:
Identifying Financial Crises Using Machine Learning on Textual Data
Seung Jung Lee*, Federal Reserve Board of Governors; Mary Chen, Federal Reserve Bank of Boston; Matthew DeHaven, Brown University; Isabel Kitschelt, Federal Reserve Board; Martin Sicilian, Stanford Law School

The Role of State-Owned Banks in Crises: Evidence from German Banks during COVID-19
Xiang Li*, Halle Institute for Economic Research, Germany

Predicting Bank Failures using Simple Static and Time-Varying Models
Jon Robert Taylor*, Federal Reserve Bank of St. Louis; Rebel A. Cole, Florida Atlantic University; Qiongbing Wu, Western Sydney University
Discussants: Xiang Li, Halle Institute for Economic Research, Germany
Jon Robert Taylor, Federal Reserve Bank of St. Louis
Seung Jung Lee, Federal Reserve Board of Governors
Council Suite

July 1 @ 2:30 PM–4:15 PM

Allied Society: AERE

[153] URBAN ENVIRONMENTS AND GREENSPACE
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Sahan T Dissanayake, Portland State University
Papers: Urban Greenspace and Access and Barriers: A Conceptual Framework to Study the Environmental Justice Aspects and Results from a Survey in Greater Portland, Oregon, USA
   Jake Kennedy*, Portland State University; Sahan T Dissanayake, Portland State University; Randall A. Bluffstone, Portland State University; Jeffrey D. Kline, USDA Forest Service

Urban Agriculture: Social Equity and Household Preference for Community Garden
   Deng Long*, California State University, Long Beach; Liqing Li, California State University, Fullerton

Controlling for Attribute Non-Attendance in Choice Experiment Analysis: An Analysis using an Online and an In-Person Survey
   Sahan T Dissanayake*, Portland State University; Jake Kennedy, Portland State University; Randall A. Bluffstone, Portland State University; Adam Rovang, Portland State University

Discussants: Jake Kennedy, Portland State University
   Deng Long, California State University, Long Beach
   Sahan T Dissanayake, Portland State University

Forum Suite

July 1 @ 2:30 PM–4:15 PM

Allied Society: AERE

[154] HETEROGENEITY AND CLIMATE IMPACTS
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Timothy Considine, University of Wyoming
Papers: Energy Transition and Regional Heterogeneity in the United States (In Person)
   Junyoung Jeong*, the Ohio State University

Self-enforcing Climate Coalitions for Farsighted Countries: Integrated Analysis of Heterogeneous Countries (Virtual)
   Sareh Vosooghi*, University of Oxford; Maria Arvaniti, University of Bologna; Rick van der Ploeg, Oxford University

Climate Shocks and Children’s Health: Evidence from Indonesia (In Person)
   Jaclyn Yap*, Fordham University

The Effect of Temperature on Energy Demand and the Role of Adaptation (In Person)
   Timothy Considine*, University of Wyoming; Edward Manderson, University of Manchester

Discussants: Sareh Vosooghi, University of Oxford
   Jaclyn Yap, Fordham University
   Timothy Considine, University of Wyoming
   Junyoung Jeong, the Ohio State University

Directors Suite

July 1 @ 2:30 PM–4:15 PM

Allied Society: IEFS Japan

[155] ECONOMIC POLICY, INSTITUTIONS, AND GROWTH
Organizer and Chair: Yohei Tenryu, University of Niigata Prefecture
Papers: On business cycles caused by regulation: a theoretical investigation
   Kenji Sato*, Osaka Metropolitan University; Makoto Yano, Research Institute of Economy, Trade, and Industry and Kyoto University; Daishoku Kanehara, Toyo University
Deregulation: Why we should sometimes welcome even scammers
Asuka Oura*, Daito Bunka University

Capital Income Tax, R&D Technology, and Economic Growth
Yohei Tenryu*, University of Niigata Prefecture

Studio Suite    July 1 @ 2:30 PM–4:15 PM
[156] LABOR SUPPLY
Chair: Moiz Bhai, University of Arkansas at Little Rock
Papers: Salary Disclosure and Individual Effort: Evidence From the National Hockey League
James Flynn*, University of Colorado Boulder
The Wage Elasticity of Recruitment
Michael Oberfichtner*, Institute for Employment Research (IAB); Boris Hirsch, University of Lueneburg and IWH; Elke J. Jahn, University of Bayreuth and Institute for Employment Research (IAB); Alan Manning, London School of Economics and Political Science

The Effect of the ACA Medicaid Expansions on Physician Labor Supply and Earnings
Moiz Bhai*, University of Arkansas at Little Rock

Chosen Fields of Study and Racial Income Disparities
Mohammad Ashraf*, University of North Carolina, Pembroke
Discussants: Michael Oberfichtner, Institute for Employment Research (IAB)
Moiz Bhai, University of Arkansas at Little Rock
Mohammad Ashraf, University of North Carolina, Pembroke
James Flynn, University of Colorado Boulder

Galleria I    July 1 @ 2:30 PM–4:15 PM
[157] POLICY AND CRIME
Chair: Jonathan L. Kurzfeld, Bates College
Papers: Campus Carry and Campus Crime
Wesley Routon*, Georgia Gwinnett College

Racial Bias and Statistical Discrimination in Criminal Justice: The Invisible Threat of Systemic Bias
Jonathan L. Kurzfeld*, Bates College

The Local Effect of Sanctuary Policies on Crime
Yuki Otsu*, The University of Tokyo
Discussants: Jonathan L. Kurzfeld, Bates College
Yuki Otsu, The University of Tokyo
Wesley Routon, Georgia Gwinnett College

Virtual (see online program for link)    July 1 @ 2:30 PM–4:15 PM
Contemporary Economic Policy

[158] INTERNATIONAL MONEY AND FINANCE 3
Organizer: Thomas D. Willett, Claremont Graduate University
Chair: Puspa Amri, Sonoma State University
Papers: Predicting Which Capital Flow Surges Will End in Reversals
Levan Efremidze*, Claremont Graduate University and Claremont Institute for Economic Policy Studies; Thomas D. Willett, Claremont Graduate University; Ozan Sula, Western Washington University; Yongseok Choi, Claremont Graduate University
Discussants: Anna Terzyan, Loyola Marymount University
Ozan Sula, Western Washington University
Puspa Amri, Sonoma State University

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Virtual (see online program for link) July 1 @ 2:30 PM–4:15 PM

[159] POLICIES IMPACTING AGRICULTURE IN CALIFORNIA’S CENTRAL VALLEY

Organizer and Chair: S. Aaron Hegde, California State University, Bakersfield

Papers:
- Making Sense of Policy Loss: A Case Study of Water Restrictions for Agriculture in California’s Central Valley
  Chandrasekhar Commuri*, California State University, Bakersfield
- Loan Discrimination and Minority Farmer Debt Relief: A Case Study
  John Deal*, California State University, Bakersfield
- Fixing the Weakest Links in the Agriculture Supply Chain
  S. Aaron Hegde*, California State University, Bakersfield

Discussants: S. Aaron Hegde, California State University, Bakersfield
Chandrasekhar Commuri, California State University, Bakersfield
John Deal, California State University, Bakersfield

Virtual (see online program for link) July 1 @ 2:30 PM–4:15 PM

[160] WEALTH INEQUALITY, PARTICIPATION, AND REGULATION

Chair: Georgios Koimisis, Manhattan College

Papers:
- The Importance of Wealth Inequality when Income Uncertainty is Low
  Georgios Koimisis*, Manhattan College; Christos Giannikos, Baruch College CUNY;
  Hany Guirguis, Manhattan College
- Should I Stay or Should I Go? A Model of Participation in IMF Programs
  Sourik Banerjee*, Seattle University

Discussants: Sourik Banerjee, Seattle University
Patrick Reilly, Skidmore College
Seulgi Yoo, SKKU
Georgios Koimisis, Manhattan College

Virtual (see online program for link) July 1 @ 2:30 PM–4:15 PM

[161] HOUSING AND HEALTH SERVICES

Chair: Lin Yang, The Hong Kong University of Science and Technology

Papers:
- The Impact of Air Quality on Outpatient Medical Service Utilization and Medical Expenditure
  Lin Yang*, The Hong Kong University of Science and Technology; Xiaoting Zheng,
  Jinan University; Yumeng Liu, Jinan University
- Housing Affordability and Medicaid Expansion
  Chengcheng Zhang*, Claremont Graduate University; Yu Cao, The World Bank;
  Guan Wang, California State Water Resources Control Board; Yuxin Su, SKEMA Business School

Discussants: Chengcheng Zhang, Claremont Graduate University
Robert B. McClelland, Urban Institute
Lin Yang, The Hong Kong University of Science and Technology

Pavilion Foyer July 1 @ 4:15 PM–4:30 PM
REFRESHMENT BREAK
### [163] TOPICS IN LABOR, EDUCATION, AND APPLIED MICROECONOMICS

**Organizer:** Jaebeom Kim, Oklahoma State University  
**Chair:** Young-Joo Kim, Hongik University  

**Papers:**  
- **The Effects of Exposure to a Large-Scale Recession on Higher Education (Virtual)**  
  Eleanor Jawon Choi*, Hanyang University; Jisoo Hwang, Seoul National University; Hyelim Son, University of Seoul  
- **Nonlinear Effect of Body Mass Index on Cognitive Decline (Virtual)**  
  Young-Joo Kim*, Hongik University; Hyun-E Yeom, Chungnam National University  
  Bun Song Lee*, University of Arkansas at Fort Smith; Hoolda Kim, Black Hills State University  
- **Sanctions on Kleptocracy: Theory and Evidence (In Person)**  
  Youngseok Park*, Korea Institute for International Economic Policy  

**Discussants:**  
- Young-Joo Kim, Hongik University  
- Eleanor Jawon Choi, Hanyang University  
- Youngseok Park, Korea Institute for International Economic Policy  
- Bun Song Lee, University of Arkansas at Fort Smith
[164] THE 1918 INFLUENZA PANDEMIC IN ECONOMIC HISTORY

**Organizer:** Daniel Kuehnle, University of Duisburg-Essen  
**Chair:** Casper Worm Hansen, University of Copenhagen

**Papers:**  
- **NPIs and the 1918-Pandemic: Evidence from Half a Million Death Certificates and 1,285 School Closures in Sweden (In Person)**  
  - Daniel Kuehnle*, University of Duisburg-Essen; Christian M. Dahl, University of Southern Denmark; Casper Worm Hansen, University of Copenhagen; Peter S. Jensen, Linnaeus University; Martin Karlsson, University of Duisburg-Essen
- **Public Health Interventions and Mortality during the 1918 Influenza Pandemic: Evidence from Digitized Death Certificates (In Person)**  
  - Joseph P. Price*, Brigham Young University; Carver Coleman, Brigham Young University; Kasey Buckles, University of Notre Dame
- **Lockdowns and Innovation: Evidence from the 1918 Flu Pandemic (In Person)**  
  - Ruben Gaetani*, University of Toronto; Enrico Berkes, Ohio State University; Olivier Deschenes, University of California, Santa Barbara, NBER, and i2A; Jeffrey Lin, Federal Reserve Bank of Philadelphia; Christopher N. Severen, Federal Reserve Bank of Philadelphia
- **Health Shocks and Political instability: The 1918 Spanish Flu Pandemic and the Collapse of Weimar Germany (Virtual)**  
  - Mona Foertsch*, Ifo Institute; Felix Roesel, Technische Universitat Braunschweig

**Discussants:**  
- Joseph P. Price, Brigham Young University
- Daniel Kuehnle, University of Duisburg-Essen
- Mona Foertsch, Ifo Institute
- Ruben Gaetani, University of Toronto

Park  
July 1 @ 4:30 PM–6:15 PM

[165] GENDER IN LABOR MARKETS

**Chair:** Gibson Nene, University of Minnesota Duluth

**Papers:**  
- **Firm Pay Policies and the Gender Earnings Gap: The Mediating Role of Marital and Family Status**  
  - Benoit Dostie*, HEC Montreal; Jiang Beryl Li, Statistics Canada; Gaëlle Simard-Duplain, University of British Columbia
- **The Effects of Teacher Performance Measures on Student Achievement**  
  - Yoon Jae Ro*, Korea Institute for International Economic Policy
- **The Gendered Employment Effect of the COVID-19 Pandemic in the Manufacturing and Service Sectors**  
  - Gibson Nene*, University of Minnesota Duluth; Melaku T. Abegaz, University of Wisconsin — River Falls

**Discussants:**  
- Yoon Jae Ro, Korea Institute for International Economic Policy
- Gibson Nene, University of Minnesota Duluth
- Benoit Dostie, HEC Montreal

Grand Ballroom I  
July 1 @ 4:30 PM–6:15 PM

Allied Society: NAASE

[166] BEHAVIORAL SPORTS ECONOMICS

**Organizer:** Jane E. Ruseski, West Virginia University  
**Chair:** Jeremy Losak, Syracuse University

**Papers:**  
- **Differences in Jury Voting and Public Voting - Analyzing the NFL’s All-Pro and Pro-Bowl Voting Outcomes**  
  - Philipp Kunz-Kaltenhäuser*, Technische Universitat Ilmenau
Overheat Hot Hands Need Some Cooldown to Restart: A Joint Effect of Hot Hands and Overconfidence
Zhou Fang*, Claremont Graduate University; Yaxin Li, Claremont Graduate University
Discussants: Zhou Fang, Claremont Graduate University
Ben Van Kammen, Purdue University
Jeremy Losak, Syracuse University

Grand Ballroom II July 1 @ 4:30 PM–6:15 PM
Defense Economics
[167] DEFENSE ECONOMICS: ASSESSING THE DEFENSE INDUSTRIAL BASE
Organizers: Ellen M. Pint, RAND Corporation; Laura H. Baldwin, RAND Corporation
Chair: J. Craig Stone, Canadian Forces College
Papers: Reviewing the Autonomous Unmanned Systems Defense Industrial Base (In Person)
Ellen M. Pint*, RAND Corporation; Bradley Wilson, RAND Corporation; Elizabeth Hastings Roer, RAND Corporation; Emily Ellinger, RAND Corporation; Fabian Villalobos, RAND Corporation; Mark Stalczynski, RAND Corporation; Jonathan Brosmer, RAND Corporation; Annie Brothers, Pardee RAND Graduate School; Elliott Grant, RAND Corporation
Discussants: Vlad Dumitrache, National Defense University
Binyam Solomon, Carleton University, and Defence Research and Development Canada
William E. Kovacic, George Washington University Law School

Broadway I July 1 @ 4:30 PM–6:15 PM
Allied Society: MEEA
[168] HEALTH RECREATION, MARRIAGE AND GROWTH PROBLEMS IN AND FROM THE MENA REGION
Organizers: Rahel Schomaker, WSB University Dabrowa Gornicza; Jeffrey B. Nugent, University of Southern California; Shawkat Hammoudeh, Drexel University
Chair: Hisham S. Foad, San Diego State University
Papers: The Effects of Military Spending on Growth: The Case of Turkey (In Person)
Kenan Lopcu*, Cukurova University; Ali Karatas, Cukurova University; Harun Arikun, Cukurova University; Sanli Ates, Cukurova University
Closed Markets, Delayed Marriages: The Effect of a Negative Economic Shock on Marriage in the West Bank (Virtual)
Ayhab Saad*, Doha Institute for Graduate Studies; Amr Ragab, Nile University
Measuring Infection and Mortality of COVID-19 among Arab-Americans (In Person)
Hisham S. Foad*, San Diego State University

Galleria II July 1 @ 4:30 PM–6:15 PM
Allied Society: IBEFA
[169] FUNDING FOR LENDING PROGRAMS
Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: John P. Kandrac, Federal Reserve Board of Governors
Papers: Paying Banks to Lend? Evidence from the Eurosystem’s TLTRO and the Euro Area Credit Registry
Benoit Nguyen*, Banque de France
Can the Federal Reserve Effectively Target Main Street? Evidence from the 1970s Recession
John Kandrac*, Federal Reserve Board of Governors
Motivating Banks to Lend? Credit Spillover Effects of the Main Street Lending Program
Andrei Zlate*, Federal Reserve Board; Camelia Minoiu, Federal Reserve Board; Rebecca Zarutskie, Federal Reserve Board of Governors
Quantitative Easing, Bank Lending, and Macroprudential Regulation
Roberto Robatto*, University of Wisconsin — Madison; Andrea Orame, Bank of Italy; Rodney Ramcharan, University of Southern California
Discussants: Andrei Zlate, Federal Reserve Board
Roberto Robatto, University of Wisconsin — Madison
Benoit Nguyen, Banque de France
John Kandrac, Federal Reserve Board of Governors

Galleria III July 1 @ 4:30 PM–6:15 PM
Allied Society: IBEFA [170] INFORMATION FRICTIONS IN BANK FUNDING
Organizer: Judit Temesvary, Federal Reserve Board of Governors
Chair: Mehdi Beyhaghi, Federal Reserve Bank of Richmond
Papers: Bank Opacity: Patterns and Implications
Maximilian Jager*, University of Mannheim; Stefan Avdjiev, Bank for International Settlements
Linguistic Complexity in ABS Prospectuses: Evidence from European Securitization Data
Joern Debener*, University of Muenster; Arved Fenner, University of Muenster; Philipp Klein, University of Muenster; Steven Ongena, CEPR
Borrowing at the Discount Window: What Explains Stigma after the 2003 Reforms?
Mehdi Beyhaghi*, Federal Reserve Bank of Richmond; Jeffrey Gerlach, Federal Reserve Bank of Richmond
The Role of Asset Transparency in Bank Deleveraging
Sonny Biswas*, University of Bristol; Kostas Koufopoulos, University of York; Songshan Li, University of York
Discussants: Sonny Biswas, University of Bristol
Maximilian Jager, University of Mannheim
Joern Debener, University of Muenster
Mehdi Beyhaghi, Federal Reserve Bank of Richmond

Forum Suite July 1 @ 4:30 PM–6:15 PM
Allied Society: AERE [171] ECONOMICS OF NATURAL HAZARDS
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Mehrnoosh Asadi, Wagner College
Papers: Making the Minimum: Exploring Weather Induced Variation in Credit Health Indicators (In Person)
Bret Stevens*, UC Davis; Alan I. Barreca, University of California, Los Angeles; Nora Pankratz, Federal Reserve Board of Governors
The Value of Forecast Improvements: Evidence from Forecast Lead Times and Vehicle Crashes (Virtual)
Vaibhav Anand*, University of Wisconsin — Madison
Weather Shocks and Household Impacts: Nigeria’s 2012 Floods (In Person)
Mook Bangalore*, London School of Economics
Hurricane Induced Power Disruptions: Households’ Preferences for Improving Infrastructure Resilience (In Person)
Mehroo Asadi*, Wagner College
Discussants: Vaibhav Anand, University of Wisconsin — Madison
Mook Bangalore, London School of Economics
Mehroonosh Asadi, Wagner College
Bret Stevens, University of California, Davis

Council Suite
July 1 @ 4:30 PM–6:15 PM
Allied Society: AERE

[172] ENDANGERED SPECIES/BIODIVERSITY
Organizer: Trudy Ann Cameron, University of Oregon
Chair: John A. Janmaat, University of British Columbia
Papers:
- The Elephant in the Room: Destroying Stockpiles to Reduce Poaching Rates
  Emma Gjerdseth*, Oregon State University
  Kelsey Johnson*, Oregon State University; David J. Lewis, Oregon State University
- Using Citizen/Community Science to Understand the Non-market (Use) Values of Environmental Goods: An eBird and Wildfire Example
  Sonja Kolstoe*, USDA Forest Service; Trudy Ann Cameron, University of Oregon
- Trading Opportunity for Success: A Choice Experiment with Resident Hunters in British Columbia
  John A. Janmaat*, University of British Columbia; Jesse Zeman, The University of British Columbia
Discussants: Kelsey Johnson, Oregon State University
Sonja Kolstoe, USDA Forest Service
John A. Janmaat, University of British Columbia
Emma Gjerdseth, Oregon State University

Directors Suite
July 1 @ 4:30 PM–6:15 PM
Allied Society: TPUG

[173] UTILITIES
Organizers: Jonathan Hughes, University of Colorado Boulder; Akshaya Jha, Carnegie Mellon University
Chair: Ben Gilbert, Colorado School of Mines
Papers:
- Mandatory Residential Energy Disclosure: The Seller’s Disclosure Decision
  Elise Breshears*, Michigan State University
- The Road to Zero Carbon Electric Power
  Berne Martin Howard III*, McCullough Research; Robert McCullough, McCullough Research
- Willingness-to-Pay for Public Policy on Electrical Reliability: A Natural Experiment on Texas Winter Storm 2021
  M C Sunny Wong*, University of Houston; Gail Buttorff, University of Houston; Yuhsin Annie Hsu, University of Houston; Yewande Olapade, Federal Reserve Bank of Minneapolis; Maria Perez Arguelles, University of Houston; Pablo Pinto, University of Houston; Savannah Sipole, University of Houston; Agustin Vallejo, University of Houston
- Regional Economic Impacts of Wind Energy Development: Evidence from Nearly Everyone in 23 States
  Ben Gilbert*, Colorado School of Mines; Hannah Gagarin, Colorado School of Mines; Ben Hoen, Lawrence Berkeley National Laboratory
Discussants: Ben Gilbert, Colorado School of Mines
M C Sunny Wong, University of Houston
Berne Martin Howard III, McCullough Research
Elise Breshears, Michigan State University
**[174] FOREIGN WORKERS**

**Chair:** Barry Watson, University of New Brunswick

**Papers:**
- If You Extend It, They Will Come: The Effects of the STEM OPT Extension
  Pauline Khoo*, Monash University Malaysia
- Monopsony in the High-Skilled Migrant Labor Market: Evidence from H-1B Petition Data
  Alison Xinyue Pei*, Duke University; Seohee Kim, Duke University
- Mind the Gap: A Decomposition of Earnings & Vulnerability among Indigenous and Non-Indigenous Canadians
  Barry Watson*, University of New Brunswick; Angela Daley, University of Maine
- The Effects of Temporary Protected Status on Recipients, Children, and Communities
  Jorgen Michael Harris*, Occidental College; Rhiannon Jerch, Temple University

**Discussants:**
- Alison Xinyue Pei, Duke University
- Barry Watson, University of New Brunswick
- Jorgen Michael Harris, Occidental College
- Pauline Khoo, Monash University Malaysia

**[175] PUBLIC POLICY AND PRODUCTIVITY**

**Chair:** Sean D. Jasso, Pepperdine University

**Papers:**
- Public Policy – Foundations, Frameworks, and Analysis: A Platform for Good Governance
  Sean D. Jasso*, Pepperdine University
- Fence Laws: Liability Rules and Agricultural Productivity in the American West
  Jingyi Huang*, Harvard University
- The Origins and Evolution of Occupational Licensing in the United States
  Nicholas Carollo*, University of California, Los Angeles; Jason Hicks, University of Minnesota Twin Cities; Andrew Karch, University of Minnesota Twin Cities; Morris Kleiner, University of Minnesota Twin Cities
- Competitive Conduct and Antitrust Policy Actions in the U.S. Dairy Industry: The Case of Dean Foods and Foremost Farms USA
  Shengnan Fang*, Linn-Benton Community College; Philip G. Gayle, Kansas State University

**Discussants:**
- Jingyi Huang, Harvard University
- Nicholas Carollo, University of California, Los Angeles
- Shengnan Fang, Linn-Benton Community College
- Sean D. Jasso, Pepperdine University

**[176] APPLIED ECONOMIC RESEARCH: DATA, INVESTMENT, AND TECHNOLOGY**

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

**Chair:** Joseph Jr. Aduba, Ritsumeikan University

**Papers:**
- Emergence of Data Regimes in Asia
  Jiwei Qian*, National University of Singapore; Liuchun Deng, Yale-NUS College
- The Supply Chain of Taiwan’s Semiconductor Industry under the Outbreak of Covid-19 Pandemic and the Unresolved U.S.–China Trade Conflicts
  Wen-jen Hsieh*, National Cheng Kung University, Taiwan; Lin Wen-tung, National Cheng Kung University, Taiwan; Alan Liao, China Trust Financial Holding Company Ltd.
ISDS Disputes and International Investment
Julan Du*, Chinese University of Hong Kong; Yifei Zhang, The Polytechnic University of Hong Kong
Endogenous Technical Change and Learning Effects on Electricity Consumption Trend in Japanese Manufacturing Industries
Joseph Jr. Aduba*, Ritsumeikan University; Behroz Asgari, Ritsumeikan Asia Pacific University; Yassin Ennajih, DG Lab
Discussants: Wen-jen Hsieh, National Cheng Kung University, Taiwan
Julan Du, Chinese University of Hong Kong
Joseph Jr. Aduba, Ritsumeikan University
Jiwei Qian, National University of Singapore

Virtual (see online program for link) July 1 @ 4:30 PM–6:15 PM
Contemporary Economic Policy
[177] INTERNATIONAL MONEY AND FINANCE 4
Organizer: Thomas D. Willett, Claremont Graduate University
Chair: Anna Terzyan, Loyola Marymount University
Papers: Macroprudential Policies and Shadow Banking Activities of Chinese Non-Financial Enterprises
Lin Guiting*, Central University of Finance and Economics, China; Alice Y. Ouyang, Central University of Finance and Economics, China
Testing Uncovered Interest Rate Parity in Asian Countries
Dan Zhang*, Claremont Graduate University
Discussants: Shan Xue, Claremont Graduate University
Yudistira Slamet, Claremont Graduate University
Alice Y. Ouyang, Central University of Finance and Economics, China
Jie Li, Central University of Finance and Economics, China

Virtual (see online program for link) July 1 @ 4:30 PM–6:15 PM
Allied Society: CSWEP
[178] HEALTH INPUTS AND OUTCOMES
Organizer: Francisca Antman, University of Colorado Boulder
Chair: Priti Kalsi, Rochester Institute of Technology
Papers: Pregnancy Loss and Female Labor Market Outcomes
Priti Kalsi*, Rochester Institute of Technology
Is Working from Home Here to Stay? Evidence from Job Posting Data after the Covid-19 Shock
Jiayin Hu*, Peking University; Hongcheng Xu, Peking University; Yang Yao, Peking University; Liuyi Zheng, Peking University
Health Beliefs, Health Involvements and Food Choices
Afrin Islam*, Temple University
Combining Stated and Revealed Preferences for valuing Organic Chicken Meat
Adelina Gschwandtner*, University of Kent; Eduardo Jose Ribeiro, University of Kent; Michael Burton, University of Western Australia; Cesar Revoredo-Giha, Scotland Rural University College
Discussants: Jiayin Hu, Peking University
Priti Kalsi, Rochester Institute of Technology
Adelina Gschwandtner, University of Kent
Afrin Islam, Temple University

Virtual (see online program for link) July 1 @ 4:30 PM–6:15 PM
[179] EDUCATION, TUTORING AND TECHNOLOGY
Chair: Anna Choi, Sejong University
**Papers:** The Impact of Mobile-Based Educational Intervention to Improve Financial Literacy among College Students  
Anna Choi*, Sejong University; Luisa Blanco, Pepperdine University; Derek Stoutland, Wells Fargo

**Forced Remote Learning during COVID-19: A Paradigm Shift for Student Choices?**  
Denise L. Stanley*, California State University, Fullerton; Sinjini Mitra, California State University, Fullerton

**Effect of Ability Tracking on Student Outcome: Evidence from South Korea**  
Sam Hwang*, UBC Vancouver School of Economics

**Parental Migration and Child Development in Rural China**  
Yujuan Gao*, University of Florida; Yue Ma, Stanford University

**Discussants:** Denise L. Stanley, California State University, Fullerton  
Sam Hwang, UBC Vancouver School of Economics  
Yujuan Gao, University of Florida  
Anna Choi, Sejong University

Virtual (see online program for link)  
July 1 @ 4:30 PM–6:15 PM  

**[180] TOPICS ON TRADE AND FDI**

**Organizer:** Hoang Pham, Oregon State University  
**Chair:** Xiao Wang, University of Science and Technology of China

**Papers:** Benefits of FDI Subsidies: The Role of Funding Sources  
Xiao Wang*, University of Science and Technology of China; Wontae Han, Korea Institute for International Economic Policy; Jian Wang, Chinese University of Hong Kong, Shenzhen

When Does Import Competition Matter for Workers? Through the Lens of Task Content of Trade  
Hao-Chung Li*, National Chengchi University, Taiwan

The Micro and Macro Implications of Financial Frictions with International Trade Barriers  
Hamid Firooz*, University of Rochester

Granular Comparative Advantage: Evidence from Chinese Firms  
Gary Lyn*, Iowa State University

**Discussants:** Hao-Chung Li, National Chengchi University, Taiwan  
Xiao Wang, University of Science and Technology of China  
Gary Lyn, Iowa State University  
Hoang Pham, Oregon State University

Broadway II  
July 1 @ 4:30 PM–6:15 PM

**Allied Society: AFEA**

**[181] AFRICAN ECONOMIC DEVELOPMENT**

**Organizer and Chair:** Jean-Claude Maswana, Ritsumeikan University Japan

**Papers:** Effects of Imported Information and Communications Technologies (ICT) and Logistics on Economic Growth in Africa: A New Look using Dynamic Panel Data Estimation (In Person)  
Jean-Claude Maswana*, Ritsumeikan University Japan; Yumeka Hirano, World Bank

Women’s Land Ownership and Household Income Diversification Implications for Child Labor (Virtual)  
Samuel Amponsah*, Tokyo International University

**Discussants:** Samuel Amponsah, Tokyo International University  
Christian Nsiah, Baldwin Wallace University  
Jean-Claude Maswana, Ritsumeikan University Japan  
Bichaka Fayissa, Middle Tennessee State University

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Virtual (see online program for link)  July 1 @ 4:30 PM–6:15 PM

[182] ISSUES IN AGRICULTURAL ECONOMICS
Chair: Fung-Mey Huang, National Taiwan University
Papers:
A Spatial Econometrics Analysis of Rice Households’ Adoption of Organic Farming: Empirical Evidence from Taiwan
Yir-Hueih Luh*, National Taiwan University; Yun-Cih Chang, National Taiwan University; Ting-Ya Yang, National Taiwan University
The Impact of Agricultural Financial Reform on the Productivity of Credit Department of Farmers’ Associations in Taiwan
Fung-Mey Huang*, National Taiwan University
Discussants: Fung-Mey Huang, National Taiwan University
Yir-Hueih Luh, National Taiwan University

Atrium Foyer  July 2 @ 7:30 AM–4:30 PM

ON-SITE REGISTRATION

Atrium Ballroom  July 2 @ 7:30 AM–4:30 PM

WEAI LOUNGE

Broadway III  July 2 @ 8:15 AM–10:00 AM

[183] TEACHING UNDERGRADUATE ECONOMICS AND BUSINESS COURSES DURING THE PANDEMIC: LESSONS LEARNED
Organizers: Varghese A. Manaloor, University of Alberta; Shahidul Islam, MacEwan University
Chair: Varghese A. Manaloor, University of Alberta
Papers:
Pandemic-Induced Online Undergraduate Education: What Have We Discovered?
Shahidul Islam*, MacEwan University
Perspective from Teaching a Required Quantitative Business Course: A Comparison between Pre and Post-Covid Period
Mohua Podder*, The University of Alberta
The Impact on Education Due to Covid 19 Induced Remote Teaching: Evidence from an Introductory Business Statistics Course
Subhadip Ghosh*, MacEwan University
Teaching Undergraduate Economics in an Online Environment during the Pandemic: What Have We Learned?
Varghese A. Manaloor*, University of Alberta

Park  July 2 @ 8:15 AM–10:00 AM

[185] PREFERENCES, INNOVATION AND OPPORTUNITY
Chair: Wing Suen, University of Hong Kong
Papers:
Gaming a Selective Admissions System
Wing Suen*, University of Hong Kong; Frances Lee, Loyola University Chicago
The Causes and Consequences of Distinctively Elite Names
Deborah Weiss*, Northwestern University; Matthew Spitzer, Northwestern University; Ethan Nourbash, Northwestern University
Discussants: Deborah Weiss, Northwestern University
Wing Suen, University of Hong Kong
Grand Ballroom II

Defense Economics

[187] DEFENSE ECONOMICS: IMPROVING LOGISTICS AND SUSTAINMENT
Organizers: Ellen M. Pint, RAND Corporation; Laura H. Baldwin, RAND Corporation
Chair: Laura H. Baldwin, RAND Corporation
Papers: Highlights from Performance to Plan Logistics (In Person)
   Scott Macdonell*, CNA Corporation
Discussants: Raymond E. Franck Jr., Naval Postgraduate School (Emeritus)
            J. Craig Stone, Canadian Forces College
            Thomas Light, RAND Corporation

Forum Suite

Allied Society: AERE

[188] TRADE AND THE ENVIRONMENT
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Rik Chakraborti, Christopher Newport University
Papers: Trade, Emissions, and Environmental Spillovers: Issue Linkages in Regional
       Trade Agreements (In Person)
       Daniel Szmurlo*, USDA Economic Research Service; Clark Lundberg, U.S.
       Department of Agriculture; Ryan M. Abman, San Diego State University
Technology Spillovers, Endogenous Environmental Policy, and Foreign Direct
       Investment (Virtual)
       Qidi Zhang*, Zhongnan University of Economics and Law; Yi Li, Zhongnan
       University of Economics and Law; Yan Yan, Independent Researcher
Property Rights and the Factor Content of Trade: A Product-Level Test of Apparent
       Comparative Advantage (In Person)
       Rik Chakraborti*, Christopher Newport University; Alexandre Skiba, University of
       Wyoming; Edward B. Barbier, Colorado State University, Fort Collins
Discussants: Qidi Zhang, Zhongnan University of Economics and Law
            Rik Chakraborti, Christopher Newport University
            Daniel Szmurlo, USDA Economic Research Service

Council Suite

Allied Society: AERE

[189] ECONOMICS OF AIR POLLUTION
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Tatiana Zarate Barrera, The University of British Columbia
Papers: Transportation Infrastructure, Pollution, and Human Capital in India
       Anjali Chandra*, Fordham University
Evaluating Power Sector Emissions under China’s Regional Carbon ETS Pilots: A View
       from Space
       Ruoyu Chen*, George Washington University
Enforcing Regulation when Violations are Heterogenous: Empirical Evidence from
       U.S. Stationary Emissions Policy
       Almira Salimgarieva*, Washington State University - Pullman; Wesley Blundell,
       Washington State University
Air Pollution and Crime: Evidence from Mexico City
       Tatiana Zarate Barrera*, The University of British Columbia
Discussants: Ruoyu Chen, George Washington University
            Almira Salimgarieva, Washington State University - Pullman
            Tatiana Zarate Barrera, The University of British Columbia
            Anjali Chandra, Fordham University
[190] HETEROGENEOUS AGENTS AND RISK-SHARING
Organizer and Chair: Nam Vu, Miami University, Ohio
Papers: The Heterogeneous Effects of Forward Guidance Under Imperfect Central Bank Credibility Across the U.S., U.K., Japan, and Germany
Stephen Cole*, Marquette University; Enrique Martinez-Garcia, Federal Reserve Bank of Dallas
On the Distributional Effects of International Tariffs
Sewon Hur*, Federal Reserve Bank of Dallas; Daniel Carroll, Federal Reserve Bank of Cleveland
The Common Currency Channel of Risk Sharing
David Lindequist*, Miami University, Ohio
Real Effects of Inflation Expectation Uncertainty
Nam Vu*, Miami University, Ohio
Discussants: David Lindequist, Miami University, Ohio
Nam Vu, Miami University, Ohio
Sewon Hur, Federal Reserve Bank of Dallas
Stephen Cole, Marquette University

Directors Suite
Contemporary Economic Policy
July 2 @ 8:15 AM–10:00 AM
[191] RESEARCH IN APPLIED ECONOMICS
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: Jean-Claude Maswana, Ritsumeikan University Japan
Papers: China-Africa’s Economic Interactions under the Prism of the Global Value Chains
Jean-Claude Maswana*, Ritsumeikan University Japan
Construction Sector and Local Corruption: Evidence form the Chinese Housing Market
Chenghao Hu*, San Francisco State University; Yao-Yu Chih, Texas State University; Firat Demir, University of Oklahoma; Junyi Liu, Soka University; Hewei Shen, University of Oklahoma
Why There Was Not a Crime Wave During the Great Recession?
Zhengang Xu*, Simpson College; Pallab Ghosh, University of Oklahoma
A General CGE Model for VAT Taxes
Kathryn Chang*, Sonoma State University; Gene Chang, University of Toledo
Discussants: Chenghao Hu, San Francisco State University
Zhengang Xu, Simpson College
Kathryn Chang, Sonoma State University
Jean-Claude Maswana, Ritsumeikan University Japan

Studio Suite
Allied Societies: EHA & Clio
[192] AMERICAN ECONOMIC HISTORY
Organizer and Chair: Michael J. Haupert, University of Wisconsin — La Crosse
Papers: The Long-Run Impact of Historical Mining Districts on Economic Activity
James Siodla*, Colby College; Jason Dunn, Colby College
Poor Man’s Castle? Debtor Protections, Land Ownership, and Inequality in Antebellum America
Andrew Garib*, Rutgers University — New Brunswick
The Economic Effects of American Slavery: Tests at the Border
Paul W. Rhode*, University of Michigan, Ann Arbor; Hoyt Bleakley, University of Michigan
Discussants: Trevon D. Logan, Ohio State University
James Siodla, Colby College

Broadway I

[193] POLICY AND MARKET PERFORMANCE
Chair: Zachary Sturman, Vanderbilt University
Papers:
The Short-Run Effects of Opening Mobile App Payment Systems: Evidence from South Korea
Boyoon Chang*, University of Oregon; Keaton S. Miller, University of Oregon
Don’t Look Back? Strategic use of Backward Compatibility in the Video Gaming Industry
Jordi McKenzie*, Macquarie University; Joe Cox, University of Portsmouth; Paul Crosby, Macquarie University
The Effect of Marijuana Access Laws on Sleep Duration
Zachary Sturman*, Vanderbilt University
Discussants: Jordi McKenzie, Macquarie University
Zachary Sturman, Vanderbilt University
Boyoon Chang, University of Oregon

Virtual (see online program for link)

[194] SPORTS ECONOMICS: STUDIES IN PERFORMANCE
Organizers: David J. Berri, Southern Utah University; Robert Simmons, Lancaster University
Chair: David J. Berri, Southern Utah University
Papers:
The Quarterback and the Situation: Evidence for the Fundamental Attribution in NFL Talent Evaluation
David J. Berri*, Southern Utah University; Daniel Southwick, University of Pennsylvania; Angela Duckworth, University of Pennsylvania; Chayce Baldwin, University of Pennsylvania; Carly Cohen, University of Pennsylvania; Victoria Liu, University of Pennsylvania; Isaac Spear, University of Pennsylvania
COVID-19 Infections and Short-Run Worker Performance: Evidence from European Football
Robert Simmons*, Lancaster University; David Butler, University College Cork; Alex Farnell, Lancaster University; Robert Butler, University College Cork
Pay and performance of NFL defensive players
Robert Simmons*, Lancaster University; Dimitar Dimitrov, Lancaster University
An Olympian Goes to College. What is the Value of a College Gymnast?
David J. Berri*, Southern Utah University; Courtney Paulson, University of New Hampshire; Rachel Smith, Southern Utah University; Stacey Brook, University of Central Florida

Virtual (see online program for link)

[195] FEMALE LEADERS AND ECONOMIC DEVELOPMENT
Organizers: S Anukriti, World Bank; Bilge Erten, Northeastern University; Priya Mukherjee, University of Wisconsin-Madison
Chair: Lakshmi Iyer, University of Notre Dame
Papers:
Women’s Political Representation and Intimate Partner Violence
S Anukriti*, World Bank; Bilge Erten, Northeastern University; Priya Mukherjee, University of Wisconsin-Madison
Gender Quotas and Crimes against Women: Is There an Intensive Margin?
Lakshmi Iyer*, University of Notre Dame; Margaret Triyana, World Bank
Gender, Debate and Rebellion in the UK House of Commons
Sonia Bhalotra*, University of Warwick; Manuel Fernandez, Universidad de Los Andes, Colombia; Joe Slapin, University of Zurich

Ethnic Conflict: The Role of Ethnic Representation
Irma Clots-Figuera*, University of Kent; Lakshmi Iyer, University of Notre Dame; Sonia Bhalotra, University of Warwick

Virtual (see online program for link)  July 2 @ 8:15 AM–10:00 AM

[196] EDUCATION, EARNINGS, AND CRIME
Chair: Duncan HW Roth, Institute for Employment Research (IAB)
Papers: Entry conditions and the transition from tertiary education to employment
Duncan HW Roth*, Institute for Employment Research (IAB); John Moffat, Durham University
Childhood Family Structure and Intergenerational Earnings Mobility
Bob S. Wen*, Clemson University
The Labor Outcomes of Return Migrants from Europe to Sub-Saharan Africa: Evidence from Ghana
Avinandan Chakraborty*, University of New Mexico
The Effect of Urban Regeneration Projects on Crime: Evidence from South Korea
Jaewook Byeon*, Sungkyunkwan University; Sujin Min, Sungkyunkwan University
Discussants: Bob S. Wen, Clemson University
Jaewook Byeon, Sungkyunkwan University
Duncan HW Roth, Institute for Employment Research (IAB)

Virtual (see online program for link)  July 2 @ 8:15 AM–10:00 AM

[197] LABOR POLICY AND ECONOMIC GROWTH
Chair: Erin L Wolcott, Middlebury College
Papers: Did Racist Labor Policies Reverse Equality Gains for Everyone?
Erin L Wolcott*, Middlebury College
Intrahousehold Inequality and Gender Inclusive Economic Growth
Paul Ilhak Ko*, Dickinson College; Gee Young Oh, Korea Institute for International Economic Policy
Information Quality Driven Business Cycles
Zu Yao Hong*, University of Maryland, College Park
Discussants: Paul Ilhak Ko, Dickinson College
Zu Yao Hong, University of Maryland, College Park
Erin L Wolcott, Middlebury College

Virtual (see online program for link)  July 2 @ 8:15 AM–10:00 AM

[197.5] TRANSPARENCY, BIAS, AND SOCIAL PARITY
Chair: Ying Wu, Salisbury University
Papers: Environmental and Social Disclosure Transparency: How Does It Matter to Investment Efficiency?
Ying Wu*, Salisbury University; Hong Kim Duong, Old Dominion University; Hong Yoo, Salisbury University; Eduardo Schiehll, HEC Montreal
Conspicuous Consumption for Social Parity
Chinmayi Srikant*, Indian Institute of Management, Kozhikode; Shubhasis Dey, Indian Institute of Management, Kozhikode
Judging by the Color of their Skin - Racial Bias in Relative Assessment of Individuals’ Performance
Luca Fumarco*, Tulane University
Discussants: Chinmayi Srikanth, Indian Institute of Management, Kozhikode
Luca Fumarco, Tulane University
Ying Wu, Salisbury University

Virtual (see online program for link)  
July 2 @ 8:15 AM–10:00 AM

[198] FDI, POLITICAL ECONOMY, AND SHOCKS
Chair: Akihiko Ikeda, Kyoto Sangyo University
Papers: The Political Economy of Export Promotion: Evidence from Export-Import Bank Reauthorization Votes
Danny Kurban*, University of Colorado Boulder; Colin Jareb, University of Colorado Boulder; Ge Song, University of Colorado Boulder
Foreign Direct Investment and Labor Market Conditions in Source and Destination Economies
Isao Kamata*, University of Niigata Prefecture
Discussants: Isao Kamata, University of Niigata Prefecture
Akihiko Ikeda, Kyoto Sangyo University
Danny Kurban, University of Colorado Boulder

Virtual (see online program for link)  
Contemporary Economic Policy
July 2 @ 8:15 AM–10:00 AM

[198.5] APPLIED FINANCIAL RESEARCH: FRICTIONS, DISTRESS, AND INFLATION DETECTION
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: Svatopluk Kapounek, Mendel University in Brno
Papers: The Long-Run Effects of Unilateral Divorce Laws on Risk Behaviors
Iryna Hayduk*, Clayton State University; Kristin J. Kleinjans, California State University, Fullerton
Corporate Pyramid Effects in the Creation and Resolution of Financial Distress
Svatopluk Kapounek*, Mendel University in Brno; Stephen Ferris, Ball State University; Jan Hanousek, CERGE-EI; Jan Hanousek Jr., University of South Florida
Comparative Analysis of Traditional Econometric Techniques and Supervised Machine Learning Algorithms to Forecast 2022 U.S. Inflation
Rama Malladi*, California State University, Dominguez Hills
Uncertainty of the European Integration Process and Financial Frictions
Svatopluk Kapounek*, Mendel University in Brno; Roman Horvath, Charles University; Daniel Pastorek, Mendel University in Brno
Discussants: Svatopluk Kapounek, Mendel University in Brno
Rama Malladi, California State University, Dominguez Hills
Svatopluk Kapounek, Mendel University in Brno
Iryna Hayduk, Clayton State University

Pavilion Foyer  
July 2 @ 10:00 AM–10:15 AM
REFRESHMENT BREAK

Broadway I  
July 2 @ 10:15 AM–12:00 PM

[199] CONSUMPTION, LIFE CYCLE, AND WEALTH
Chair: Neha Bairoliya, University of Southern California
**Papers: Consumption Smoothing and Household Savings in India: Role of Durables and Demographics**
Neha Bairoliya*, University of Southern California; Areendam Chanda, Louisiana State University Baton Rouge; Jingyi Fang, University of Southern California

**Life Cycle Wage Growth and Internal Migration**
Alberto Rivera Padilla*, California State University, Fullerton

**Housing Wealth Effects and U.S. Consumer Spending**
Anthony Murphy*, Federal Reserve Bank of Dallas

**Discussants:** Alberto Rivera Padilla, California State University, Fullerton
Anthony Murphy, Federal Reserve Bank of Dallas
Neha Bairoliya, University of Southern California

Broadway II
July 2 @ 10:15 AM–12:00 PM

[200] CRIME, CONFLICT, HEALTH, AND LABOR

**Organizer:** Francisca Antman, University of Colorado Boulder

**Chair:** Mohammad Ahmad, Tufts University

**Papers: Historical Conflict & Contemporary Economic Preferences**
Mohammad Ahmad*, Tufts University

**Broken Trust: Forced Sterilizations in Peru**
Kattya Quiroga-Velasco*, University of Maryland (AREC)

**Who Benefits from Pre-Trial Electronic Monitoring?**
Roman Gabriel Rivera*, Columbia University

**Why Networks Matter for Employment: Experimental Evidence from the Meet Your Future Program**
Livia Alfonsi*, University of California, Berkeley; Mary Namubiru, BRAC; Sara Spaziani, Brown University

**Discussants:** Kattya Quiroga-Velasco, University of Maryland (AREC)
Mohammad Ahmad, Tufts University
Livia Alfonsi, University of California, Berkeley
Roman Gabriel Rivera, Columbia University

Broadway III
July 2 @ 10:15 AM–12:00 PM

[201] ECONOMIC GROWTH AND AGGREGATE PRODUCTIVITY

**Chair:** Kirsten Jaeger, International University

**Papers: Sectoral Skills Intensity and Global Productivity Slowdown in Europe, Japan, Russia and US**
Kirsten Jaeger*, International University; Robert Stehrer, Vienna Institute for International Economic Studies; Ilya Voskoboynikov, National Research University Higher School of Economics, Russia

**Technology-Intensive Exports, R&D, Human Capital, and Economic Growth in the Twenty-First Century**
Pierce Plucker*, South Dakota State University; Everhardus Van der Sluis, South Dakota State University

**Estimating Outcomes in the Presence of Endogeneity and Measurement Error with an Application to R&D**
Timothy P. Hubbard*, Colby College; Dakshina G. De Silva, Lancaster University; Anita Schiller, Lancaster University; Mike Tsionas, Lancaster University

**Discussants:** Pierce Plucker, South Dakota State University
Timothy P. Hubbard, Colby College
Kirsten Jaeger, International University
TAXES, TRANSFERS AND SUBSIDIES

Chair: Amy Handlan, Brown University

Papers:

- Profit Shifting and Firm Growth
  Sepideh Raei*, Utah State University; Katarzyna Bilicka, Utah State University

- Implicit Debt Guarantees and National Emergencies
  Stephen Matteo Miller*, Mercatus Center at George Mason University

- Tax Competition, Composition of Public Goods, and Labor Mobility in a Fiscal Union
  Vladimir Dashkeev*, Seattle University; Stephen J. Turnovsky, University of Washington Seattle

What’s Yours is Mine: Joint vs. Private Consumption and Taxation with Home Production

- Amy Handlan*, Brown University; Ross Batzer, University of Minnesota Twin Cities

Discussants: Stephen Matteo Miller, Mercatus Center at George Mason University

Vladimir Dashkeev, Seattle University

Amy Handlan, Brown University

Sepideh Raei, Utah State University

EMPirical State and Local Political Economy

Organizer and Chair: Dean Stansel, Southern Methodist University

Papers:

- Does Economic Freedom Lighten the Blow? Evidence from the Great Recession in the United States
  Justin Callais*, Texas Tech University; Jamie L. Bologna Pavlik, Texas Tech University

- Institutions Matter: Political Ideology, Race, and Health Disparities
  Yang Zhou*, University of North Texas; Kelly Hyde, University of Pittsburgh; Ilia Murtazashvili, University of Pittsburgh; Jane E. Ruseski, West Virginia University

- Economic Freedom and Labor Market Outcomes: An MSA-Level Analysis
  Dean Stansel*, Southern Methodist University; E. Frank Stephenson, Berry College; Lauren R. Heller, Berry College

Defense Economics

DEFENSE ECONOMICS: IMPROVING ACQUISITION PROCESSES

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

Chair: David Mosher, Congressional Budget Office

Papers:

- Time for a Change: Data-Driven Schedule Estimation (Virtual)
  Raymond E. Franck Jr.*, Naval Postgraduate School (Emeritus)

Discussants: Oana Secrieru, Royal Military College of Canada

Laura H. Baldwin, RAND Corporation

Firm Performance and Reforms in the MENA Region

Organizers: Rahel Schomaker, WSB University Dabrowa Gornicza; Jeffrey B. Nugent, University of Southern California; Shawkat Hammoudeh, Drexel University

Chair: Mahmoud Haddad, University of Tennessee at Martin

Papers:

- Business and Political Networks, Strategic Planning and Firm Performance: Evidence from Turkey
  Ilker Kaya*, American University of Sharjah; Volkan Yeniaras, Ozyegin University

- Long Shadows of the Walking Dead on Economic Activity
  Nazire Nergiz Dincer*, TED University; Ayca Tekin-Koru, TED University; Pelin Pektekin, TED University
Galleria III

[207] PANDEMIC IMPACT ON HEALTH AND WELFARE

Chair: Kelsey Pukelis, Harvard University

  Lorien A. Rice*, Mills College; Hsiaohey Ivy Lee, Mills College; Samuel G. Evans, Mills College

SNAP Application Policies and Enrollment during the Covid-19 Pandemic
  Kelsey Pukelis*, Harvard University

Does Stimulus Check Payment Improve People’s Mental Health in the Covid-19 Pandemic? Evidence from U.S. Household Pulse Survey
  Lufei Teng*, Muhlenberg College; Lanlan (Lacey) Chu, St. Catherine University

Impact of COVID19 Pandemic on Marijuana Use in the United States
  Kayhan Koleyni*, Eastern New Mexico University

Discussants: Kelsey Pukelis, Harvard University
  Lufei Teng, Muhlenberg College
  Kayhan Koleyni, Eastern New Mexico University
  Lorien A. Rice, Mills College

Allied Society: AERE

Forum Suite

July 2 @ 10:15 AM–12:00 PM

[208] ECONOMICS OF WATER RESOURCES

Organizer: Trudy Ann Cameron, University of Oregon

Chair: Derek Wietelman, University of Maryland, College Park

Papers: Public Preferences, Willingness to Pay and their Economic Implications for Sustainable Agricultural Water Management (Virtual)
  Rupananda Widanage*, University of Hawaii

Do Nonlinear Prices Work? Distributional and Conservation Consequences of Budget-based Water Rates (In Person)
  Derek Wietelman*, University of Maryland, College Park; Casey Wichman, Georgia Institute of Technology; Daniel Brent, The Pennsylvania State University

Well Dryness as a Missingness Mechanism for Administrative Groundwater Level Data (Virtual)
  Saif Ali*, Indraprastha Institute of Information Technology, Delhi; Gaurav Arora, Indraprastha Institute of Information Technology, Delhi

Discussants: Rupananda Widanage, University of Hawaii
  Derek Wietelman, University of Maryland, College Park
  Saif Ali, Indraprastha Institute of Information Technology, Delhi

Allied Society: AERE

Council Suite

July 2 @ 10:15 AM–12:00 PM

[209] ECONOMICS OF CARBON PRICING

Organizer: Trudy Ann Cameron, University of Oregon

Chair: Joel R. Landry, Pennsylvania State University, University Park

Papers: Who Bears the Load? Carbon Taxes and Electricity Markets
  Jeffrey Cross*, Hamilton College

Environmental Externalities, Corporate Bond Spreads, and the Role of Policy
  Karol Kempa*, Frankfurt School of Finance and Management; Ulf Moslener, Frankfurt School of Finance & Management

Public Preferences for a State-Level Carbon Cap-and-Trade Program
  Garrett Stanford*, University of Oregon; Trudy Ann Cameron, University of Oregon
Felipe Alberto Gomez Trejos*, Arizona State University

Policy Competition for Greenhouse Gas Emissions Mitigation and the Preferred Social Cost of Carbon
Joel R. Landry*, Pennsylvania State University, University Park

Directors Suite July 2 @ 10:15 AM–12:00 PM
Contemporary Economic Policy

[210] APPLIED FINANCIAL ECONOMICS: TAX, REMITTANCE, AND SPAC RETURNS
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: William John Martin, International Food Policy Research Institute
Papers: Simulating the VAT System by CGE Models with Application to China
Kathryn Chang*, Sonoma State University; Gene Chang, University of Toledo; Ye Chen, Xiamen University
Real or Nominal? Interest Rate Illusion in International Remittance
Artatrana Ratha*, St. Cloud State University; Eungmin Kang, St. Cloud State University
SPACs: A New Look at Determinants of SPAC Lifecycle Returns
James R. Barth*, Auburn University; Min Guo, Auburn University; Jitka Hilliard, Auburn University
Migrants from a Different Shore: Earnings and Economic Assimilation of Immigrants from China in the United States
Tao-Tony Fang*, Memorial University of Newfoundland
Discussants: William John Martin, International Food Policy Research Institute
James R. Barth, Auburn University
Tao-Tony Fang, Memorial University of Newfoundland
Kathryn Chang, Sonoma State University

Studio Suite July 2 @ 10:15 AM–12:00 PM
[212] BUSINESS STRATEGY AND PRODUCTIVITY
Chair: Ying Lin, Belhaven University
Papers: Does Servitization Improve Manufacturing Firms’ Performance?
Jae Wook Jung*, Sogang University; Hyunsoo Kim, Korea Institute for International Economic Policy
What Happens when More Starbucks Cafés come to Town?
Ying Lin*, Belhaven University; Philip G. Gayle, Kansas State University; Jin Wang, Kansas State University
Evaluating Hit and Runs: Resolution of Uncertainty by Pension Plans
Robinson Reyes Pena*, Florida International University; Edward R. Lawrence, Florida International University; John Zdanowicz,
Discussants: Ying Lin, Belhaven University
Robinson Reyes Pena, Florida International University
Jae Wook Jung, Sogang University

Virtual (see online program for link) July 2 @ 10:15 AM–12:00 PM
Contemporary Economic Policy

[213] COVID AND OTHER RISKS
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: Ting Zhang, University of Baltimore
Papers: Post-COVID-19: Vaccination Anxiety and Depression: The Social Factors
Ting Zhang*, University of Baltimore; Yu Kang, University of Baltimore; Dan Gerlowski, University of Baltimore

Examining of the Effect of Coronavirus: Covid-19 on Nursing Homes
Mustafa Z. Younis*, Jackson State University; Jun Zhang Zhang, Tsinghua University; Wei-Hong Zhang, Ghent University; Margarita Lenk, Colorado State University, Fort Collins; Khalid Saleh, Delgado Community College

Does COVID-19 Increase Price Dispersion? Recent Evidence from the Airline Industry
Jihui Chen*, Illinois State University

The Effect of COVID-19 Pandemic on China’s Guangdong Insurance Industry: An Empirical Analysis Based on Event Study
Xuan Wu*, Guangdong University of Finance and Economics; Chan Wang, Guangdong University of Finance and Economics; Hong-Xing Wen, Guangdong University of Finance & Economic; Pu-Yan Nie, Guangdong University of Foreign Studies; Jinfa Ye, Aegon THTF Life insurance Guangdong Branch

Discussants: Mustafa Z. Younis, Jackson State University
Jihui Chen, Illinois State University
Xuan Wu, Guangdong University of Finance and Economics
Ting Zhang, University of Baltimore

Virtual (see online program for link) July 2 @ 10:15 AM–12:00 PM

[215] MODELS, DATA, and CGE
Chair: Anca-Ioana Sirbu, Western Washington University

Papers: An Algorithm for Identifying Influential Subsets of Data
Anca-Ioana Sirbu*, Western Washington University; Shawn D. Knabb, Western Washington University

Omitted Variable Bias in Interacted Models: A Cautionary Tale
Ben Feigenberg*, University of Illinois at Chicago; Ben Ost, University of Illinois at Chicago; Javaeria Qureshi, University of Illinois at Chicago

Macroeconomic Impacts on the U.S. of Maritime Supply-Chain Shocks Associated with the War in Ukraine
Adam Rose*, University of Southern California; Dan Wei, University of Southern California

Discussants: Ben Feigenberg, University of Illinois at Chicago
Adam Rose, University of Southern California
Anca-Ioana Sirbu, Western Washington University

Virtual (see online program for link) July 2 @ 10:15 AM–12:00 PM

[216] IMPACTS ON ECONOMIC GROWTH
Chair: Gonzalo Dona, Norwegian University of Science and Technology

Papers: Is there an Environmental Kuznets Curve for agriculture in Latin America?
Sara Wong*, Escuela Superior Politecnica del Litoral

Growth from Market Liberalization in Non-Liberal Societies
Carlos Alberto Cinquetti*, Sao Paulo State University; Marcel Voia, University of Orleans and Bank of Canada

Gonzalo Dona*, Norwegian University of Science and Technology

Normative Growth Accounting: The Distorted Planner Approach
Mehrdad Esfahani*, Roanoke College; John Fernald, INSEAD and Federal Reserve Bank of San Francisco; Bart Hobijn, Arizona State University

Discussants: Carlos Alberto Cinquetti, Sao Paulo State University
Gonzalo Dona, Norwegian University of Science and Technology
Mehrdad Esfahani, Roanoke College
Sara Wong, Escuela Superior Politecnica del Litoral
Virtual (see online program for link)  

**[217] EXCHANGE RATES, FDI, AND DEFAULT**  
**Chair:** Nicolas Maeder, University of San Diego  
**Papers:**  
- *Does Sentiment Increase Exchange Rate Volatility? No, It Does Not!*  
  Eunji Lee*, Sungkyunkwan University  
- *Determinants of Outward FDI in Korea: Role of Corporate Income Tax*  
  Yena Song**, Sungkyunkwan University  
- *Was the 2012 Greek Default Self-Fulfilling?*  
  Nicolas Maeder*, University of San Diego  
**Discussants:** Yena Song, Sungkyunkwan University  
Nicolas Maeder, University of San Diego  
Eunji Lee, Sungkyunkwan University  

**[218] MONETARY POLICY TRANSMISSION**  
**Chair:** Sheen Liu, Washington State University - Pullman  
**Papers:**  
- *Inventory as A Direct Link between Bank Loans and the Real Economy and the Supply Side Economics*  
  Sheen Liu*, Washington State University - Pullman  
- *The Mortgage Cash Flow Channel of Monetary Policy Transmission: A Tale of Two Countries*  
  Vaishali Garga*, Federal Reserve Bank of Boston  
- *Real Yields and the Transmission of Central Bank Balance Sheet Policies*  
  Thomas B. King*, Federal Reserve Bank of Chicago  
- *Monetary Policy and Population Aging: The Long Run Evidence*  
  Joseph V. Kopecky*, Trinity College Dublin  
**Discussants:** Vaishali Garga, Federal Reserve Bank of Boston  
Thomas B. King, Federal Reserve Bank of Chicago  
Joseph V. Kopecky, Trinity College Dublin  
Sheen Liu, Washington State University - Pullman  

**[219] LABOR AND DEMOGRAPHIC ECONOMICS**  
**Chair:** Melanie Khamis, Wesleyan University  
**Papers:**  
- *Absentee Landlords and Land Tenancy in India*  
  Melanie Khamis*, Wesleyan University; Annemie Maertens, University of Sussex; Siddharth Sharma, World Bank  
- *Impact of Remittances on Education Outcomes of Children in Georgia*  
  Elene Murvanidze*, Colorado State University, Fort Collins  
  Tengda Gong*, University of California, Davis  
**Discussants:** Elene Murvanidze, Colorado State University, Fort Collins  
Tengda Gong, University of California, Davis  
Melanie Khamis, Wesleyan University  

**[220] UTILITY, HABITS, AND CONSUMER WELFARE**  
**Chair:** Tristan Potter, Drexel University  
**Papers:**  
- *Down the Rabbit Hole: Habit-Formation in Internet Use among Unemployed Workers*  
  Tristan Potter*, Drexel University
Additive Utility Representation under Idempotent Attention
Dayang Li*, University of California, Riverside

Exchange Cost of Cash, Consumer Welfare, and the Penny Policy
Brian Prescott**, Federal Reserve Bank of Atlanta; Oz Shy, Federal Reserve Bank of Atlanta

Are firms’ cost predictions accurate? Evidence from Medicare Advantage
Keaton S. Miller*, University of Oregon

Discussants: Dayang Li, University of California, Riverside
Brian Prescott, Federal Reserve Bank of Atlanta
Keaton S. Miller, University of Oregon
Tristan Potter, Drexel University

July 2 @ 12:30 PM–2:15 PM

[221] TOPICS IN INTERNATIONAL FINANCE
Chair: Dongwon Lee, University of California, Riverside

Papers: Differentiating between Monetary Autonomy and Dependence: A Panel Data Analysis
Fang Dong*, Providence College; William Marquis, Providence College

Liquidity Yield and Exchange Rate Predictability
Yu-Hsi Chou*, National Taiwan Normal University; Shiu-Sheng Chen, National Taiwan University

Financial Integration and International Risk Spillovers
Dongwon Lee*, University of California, Riverside

House Prices and International Remittances: Evidence from Colombia
Jair Ojeda-Joya*, Central Bank of Colombia; Sergi Basco, Universitat de Barcelona

Discussants: Yu-Hsi Chou, National Taiwan Normal University
Dongwon Lee, University of California, Riverside
Jair Ojeda-Joya, Central Bank of Colombia
Fang Dong, Providence College

July 2 @ 12:30 PM–2:15 PM

Grand Ballroom II

[222] DEFENSE ECONOMICS: COMPENSATION AND BENEFITS
Organizers: Ellen M. Pint, RAND Corporation; Laura H. Baldwin, RAND Corporation
Chair: Alan Gelder, Institute for Defense Analyses

Papers: Feasibility of Thrift Savings Plan Contributions by Military Spouses (In Person)
Daniel M. Leeds*, CNA Corporation; Shannon Desrosiers, Center for Naval Analyses; Justin Ladner, CNA Corporation; Rebecca Wolfson, CNA Corporation

Geographic Variation in Civilian and Military Mental Health Resource Capacity for U.S. Military Personnel and their Families (In Person)
Marigee Bacolod*, Naval Postgraduate School; Jennifer A. Heissel, Naval Postgraduate School; Yu-Chu Shen, Naval Postgraduate School

Supply Factors and Veterans’ Access to Care (In Person)
Christine Yee*, Boston University

Discussants: Jay Dennis, Institute for Defense Analyses
Elizabeth McKay, OSD CAPE
Ray Wang, CNA Corporation
Stephanie Rennane, RAND Corporation

July 2 @ 12:30 PM–2:15 PM

Galleria I

[223] QUANTITATIVE MACROECONOMICS 1
Organizer and Chair: Selahattin Imrohoroglu, University of Southern California
Papers: An Equilibrium Analysis of the Effects of Neighborhood-based Interventions on Children
Diego Daruich*, University of Southern California; Eric Chyn, Dartmouth College

Sorting with Team Formation
Job Boerma*, University of Wisconsin — Madison

Why Are Returns to Private Business Wealth So Dispersed?
Corina Boar*, New York University; Denis Gorea, Danmarks Nationalbank, Denmark; Virgiliu Midrigan, New York University

Transaction Tax on Land and Dynamic Inefficiency: A Quantitative Analysis
Selahattin Imrohoroglu*, University of Southern California

Galleria II
July 2 @ 12:30 PM–2:15 PM

[224] ISSUES IN EDUCATION AND OPPORTUNITY
Chair: Amrita Dhar, University of Mary Washington

Papers: Do Unannounced Visits to Schools Affect Student Performance? Evidence from a Large-Scale Monitoring Program in Peru
Irina Valenzuela*, University of Illinois at Urbana Champaign

A Theory of Obedience
Zhifeng Sun*, Simon Fraser University; Chris Bidner, Simon Fraser University

State Higher Education Funding and Preferences for K-12 Equalization
Amrita Dhar*, University of Mary Washington; Christopher Biolsi, Western Kentucky University; Steven G. Craig, University of Houston

Discussants: Zhifeng Sun, Simon Fraser University
Amrita Dhar, University of Mary Washington
Irina Valenzuela, University of Illinois at Urbana Champaign

Forum Suite
July 2 @ 12:30 PM–2:15 PM

Allied Society: AERE

[226] ECONOMICS OF WATER QUALITY
Organizer: Trudy Ann Cameron, University of Oregon
Chair: Rosie Mueller, Whitman College

Papers: Direct and Downstream Health Effects of Pesticides: Evidence from the U.S. Rollout of Genetically Modified Soybeans and Glyphosate (In Person)
Emmett Saulnier*, University of Oregon; Edward Rubin, University of Oregon

The Impact of Organochlorine-Polluted Hot Spots on Health and Educational Outcomes (Virtual)
Nguyen Dinh Tuan Vuong*, University of Wisconsin — Madison

The Impact of Lead Exposure on Education: Evidence from Mexico (In Person)
Erin Litzow*, University of British Columbia; Tatiana Zaraate Barrera, The University of British Columbia; Bianca Ravani Cecato, University of British Columbia

Per- and polyfluoroalkyl substances (PFAS) in drinking water and avoidance behavior: Evidence from New Jersey (In Person)
Rosie Mueller*, Whitman College; Michelle M. Marcus, Vanderbilt University

Discussants: Nguyen Dinh Tuan Vuong, University of Wisconsin — Madison
Erin Litzow, University of British Columbia
Rosie Mueller, Whitman College
Emmett Saulnier, University of Oregon

Directors Suite
July 2 @ 12:30 PM–2:15 PM

Contemporary Economic Policy

[228] TAXES, CRISSES, AND MONETARY POLICY
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: James R. Barth, Auburn University

Papers: International Tax Differences, Trade Costs, and the Multinational’s Tax Avoidance
   Shih Jye Wu*, National Sun Yat-Sen University, Taiwan
What Do Quasi-Experiments Tell Us About the Response of Banks to Natural Disasters?
   James R. Barth*, Auburn University; Kang Bok Lee, Auburn University; Yeo Song Yoon, Auburn University
Inflation Targeting and Policy Trilemma after the Global Financial Crisis
   Cesar M. Rodriguez*, Portland State University; Olena Ogrokhina, Lafayette College
A Monetary Policy Curve as a Replacement for the LM Curve
   Bruce C. Brown*, California State Polytechnic University, Pomona

Discussants: James R. Barth, Auburn University
Cesar M. Rodriguez, Portland State University
Bruce C. Brown, California State Polytechnic University, Pomona
Shih Jye Wu, National Sun Yat-Sen University, Taiwan

Studio Suite July 2 @ 12:30 PM–2:15 PM

[229] CULTURE, TRUST AND WELL-BEING
Chair: Varghese A. Manaloor, University of Alberta

Papers: Social Trust and Democracy
   Sherif Khalifa*, California State University, Fullerton
Subnational Persistence of State History: Evidence from Geolocalized Civilizations
   Justin Cook*, University of California, Merced
A Comparative Analysis of Economic Growth in India and China (1980-2020)
   Varghese A. Manaloor*, University of Alberta; Ke Yao; Parthiv Kidangoor
World Polarization
   Alberto Jose Vindas*, Central Bank of Costa Rica

Discussants: Justin Cook, University of California, Merced
Varghese A. Manaloor, University of Alberta
Alberto Jose Vindas, Central Bank of Costa Rica
Sherif Khalifa, California State University, Fullerton

Galleria III July 2 @ 12:30 PM–2:15 PM

[230] ENVIRONMENT, HEALTH, AND LEADERSHIP
Chair: John McCollough, Lamar University

Papers: Increased Marginal Damages of Air Emissions Following Improvements in Air Quality in the United States
   Andrew L. Goodkind*, University of New Mexico
The Queen is Green: Female Corporate Leadership and Environmental Performance of the Firm
   Justin Roush*, Xavier University; Mina Lee, Xavier University; Seung-Hyun Lee,
   University of Texas at Dallas
The Impact of Rising Incomes on Green House Gas Emissions versus Green House Gas Abatement
   John McCollough*, Lamar University; Ailian Qiu, Shenyang University of Technology; Zhe Luo, Lamar University

Discussants: Justin Roush, Xavier University
John McCollough, Lamar University
Andrew L. Goodkind, University of New Mexico
Virtual (see online program for link)  July 2 @ 12:30 PM–2:15 PM

**Allied Society: CSWEP**

[231] **LABOR MARKET DISPARITIES**

**Organizer:** Francisca Antman, University of Colorado Boulder  
**Chair:** Ying Zhen, Wesleyan College

**Papers:**
- *Gender and Racial Discrimination in the U.S. Music Industry*  
  Ying Zhen*, Wesleyan College
- *Occupational Sorting, Multidimensional Skill Mismatch, and the Child Penalty among Working Mothers*  
  Gabrielle Pepin*, W. E. Upjohn Institute for Employment Research; Bryce VanderBerg, Michigan State University
- *The Effects of Brain Drain at the International Level*  
  Babita Srivastava*, William Paterson University

**Discussants:** Gabrielle Pepin, W. E. Upjohn Institute for Employment Research  
Babita Srivastava, William Paterson University  
Ying Zhen, Wesleyan College

Virtual (see online program for link)  July 2 @ 12:30 PM–2:15 PM

**Allied Society: AEDSB**

[232] **EMERGING DEVELOPMENT ISSUES: BANGLADESH AND BEYOND**

**Organizer:** Shaikh M. Eskander, Kingston University London  
**Chair:** Pallab Mozumder, Florida International University

**Papers:**
- *Does Fuel Pricing Affect Males and Females Differently? Evidence from Kerosene Using Households in Rural Bangladesh*  
  Tahreen Tahrima Chowdhury*, Bangladesh Institute of Development Studies; Kas Murshid, Bangladesh Institute of Development Studies
- *Effects of Safety Law Enforcement on the Manufacturing Industry in a Developing Country: Evidence from a Multinational Involvement in the Apparel Sector of Bangladesh*  
  Shahida Pervin*, National Graduate Institute for Policy Studies (GRIPS)
- *Do remittances protect against child marriage: The Rohingyas in Bangladesh?*  
  Mir Angkur*, Western Michigan University

**Discussants:** Mir Angkur, Western Michigan University  
Shahida Pervin, National Graduate Institute for Policy Studies (GRIPS)  
Tahreen Tahrima Chowdhury, Bangladesh Institute of Development Studies

Virtual (see online program for link)  July 2 @ 12:30 PM–2:15 PM

**Allied Society: AEDSB**

[233] **TAXATION AND EXPENDITURES**

**Chair:** Jiakai Zhang, The Graduate Center, CUNY

**Papers:**
- *The Dynamic Pattern of the Impact of Cigarette Taxes on Smoking Behaviors*  
  Jun Hyun Yun*, Korea Labor Institute
- *VAT Distortion and Corporate Tax Avoidance: Evidence from China*  
  Jiakai Zhang*, The Graduate Center, CUNY; Renjie Zhao, Northwest University of China; Binbin Tian, Zhongnan University of Economics and Law
- *Investment Risk-Taking and Benefit Adequacy under Automatic Balancing Mechanism in Public Pension System in Japan*  
  Tomoki Kitamura*, Tohoku Gakuin University; Shin Kimura, University of Hyogo; Kunio Nakashima, NLI-Research Institute

**Discussants:** Jiakai Zhang, The Graduate Center, CUNY  
Tomoki Kitamura, Tohoku Gakuin University  
Jun Hyun Yun, Korea Labor Institute

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[234] BUSINESS STRATEGY 2

Chair: Jiajia Cong, Fudan University

Papers:
- A Primer on the Economics of Supply Chain Disruptions
  Michael Luzius*, American Intercontinental University
- Market Power and Spatial Price Discrimination in the Liquefied Natural Gas Industry
  Nahim Bin Zahur*, Queen’s University, Canada
- Exclusive Dealing under Asymmetric Platform Competition
  Jiajia Cong*, Fudan University

Discussants:
- Nahim Bin Zahur, Queen’s University, Canada
- Jiajia Cong, Fudan University
- Michael Luzius, American Intercontinental University

Broadway I

July 2 @ 2:30 PM–4:15 PM

[235] APPLIED LABOR ECONOMICS

Organizer: Michael Stephens Kofoed, United States Military Academy

Chair: Alvaro La Parra-Perez, Weber State University

Papers:
- Consensus among Economists 2020: A Sharpening of the Picture
  Alvaro La Parra-Perez*, Weber State University; Doris Geide-Stevenson*, Weber State University
- Fog of War? The Role of Combat, Selection, and Policy in Veterans’ Long-Run Outcomes
  Kyle Greenberg*, United States Military Academy at West Point; Jesse Bruhn, Brown University; Matthew Gudgeon, United States Military Academy at West Point; Evan Rose, University of Chicago; Yotam Shem-Tov, University of California, Los Angeles

Forum Suite

July 2 @ 2:30 PM–4:15 PM

[236] HOUSING MARKETS

Chair: Anders Hjort, Eiendomsverdi

Papers:
- Bidder Behavior in Housing Auctions
  Erling Roed Larsen*, Housing Lab, Oslo Metropolitan University; Andreas Benedictow, Housing Lab, Oslo Metropolitan University; Andre Anundsen, Housing Lab, Oslo Metropolitan University; Mikkel Walbakken,
- Explainable House Price Prediction Through Local Models
  Anders Hjort*, Eiendomsverdi; Johan Pensar, University of Oslo; Ida Scheel, University of Oslo; Dag Einar Sommervoll, Norwegian University of Life Sciences
- Lasting Trauma From Stop & Frisk: Evidence From The Housing Market in New York City
  Alexander Cardazzi*, West Virginia University
- Know When to Hold’em: Legalized Marijuana’s Impact on Denver Colorado Home Resale Rates
  Jorgen August Rasmussen*, Colorado State University, Fort Collins; Stephan Weiler, Colorado State University, Fort Collins

Discussants:
- Anders Hjort, Eiendomsverdi
- Alexander Cardazzi, West Virginia University
- Jorgen August Rasmussen, Colorado State University, Fort Collins
- Erling Roed Larsen, Housing Lab, Oslo Metropolitan University
Broadway III  
**July 2 @ 2:30 PM–4:15 PM**

**Allied Society: AEDSB**

**[237] TECHNOLOGY ADOPTION, ENVIRONMENTAL QUALITY, AND ENERGY CONTRACTS**

**Organizer:** Sakib Mahmud, University of Wisconsin — Superior  
**Chair:** Fahad A. Khalil, University of Washington Seattle  
**Papers:**  
- Long-Term Contracts and Efficiency in the Liquefied Natural Gas Industry  
  Nahim Bin Zahur*, Queen’s University, Canada  
- Adoption and Impact of Mobile Health Services: Experimental Evidence from Bangladesh  
  Md. Ferdous Zaman Sardar*, University of Washington  
- Does Environmental Quality Affect Education? Evidence from Air Pollution and School Attendance in the United States  
  Mustahsin Ul Aziz*, West Virginia University; Levan Elbakidze, West Virginia University  
- Roles of Credit, Insurance, and Attitudes toward Uncertainty on Agricultural Technology Adoption: Experimental Evidence from Bangladesh  
  Ahsanuzzaman*, North South University  

**Discussants:**  
- Ahsanuzzaman, North South University  
- Mustahsin Ul Aziz, West Virginia University  
- Md. Ferdous Zaman Sardar, University of Washington  
- Nahim Bin Zahur, Queen’s University, Canada

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Broadway IV  
**July 2 @ 2:30 PM–4:15 PM**

**[238] APPLIED ECONOMIC ANALYSIS**

**Organizer and Chair:** Tatsuma Wada, Keio University  
**Papers:**  
- Estimating the Time-Varying Structure of the Fama-French Multi-Factor Models  
  Akihiko Noda*, Meiji University  
- The Effects of Information Reception on Consumers’ Behavioral Change: Analysis of Face Mask Use at the Onset of the COVID-19 Pandemic in Japan  
  Rui Ota*, Yokohama City University; Arata Ito, Research Institute of Economy, Trade and Industry; Masahiro Sato, Tohoku University; Makoto Yano, Kyoto University  
- The Macroeconomic Impact of Foreign Aid: A Stochastic Frontier Analysis  
  Satoshi Ohira*, Keio University; Tatsuma Wada, Keio University  
- Out-of-Sample Forecasting of Foreign Exchange Rates: The Band Spectral Regression and LASSO  
  Tatsuma Wada*, Keio University

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Park  
**July 2 @ 2:30 PM–4:15 PM**

**[239] CAPITAL FLOWS, INCOME, EXCHANGE RATES**

**Chair:** Fabio Mariani, Université Catholique de Louvain  
**Papers:**  
- Diversity, Networks, and the Economic Success of Migrants: Evidence from the Reclamation of the Pontine Marshes  
  Fabio Mariani*, Université Catholique de Louvain; Frédéric Docquier, Luxembourg Institute of Socio-Economic Research (LISER); Martín Fernández-Sánchez, Luxembourg Institute of Socio-Economic Research (LISER)  
- The Mundell-Fleming Exchange-Rate Models: A Tribute to Robert Mundell  
  Stafford Johnson*, Xavier University  
- The Effect of Foreign Capital Inflows on Economic Growth in Egypt  
  Mohamed Abdelgany*, Beni-Suef University
Discussants: Stafford Johnson, Xavier University
Mohamed Abdelgany, Beni-Suef University
Fabio Mariani, Universite Catholique de Louvain

Galleria I  July 2 @ 2:30 PM–4:15 PM

[241] QUANTITATIVE MACROECONOMICS 2
Organizer and Chair: Selahattin Imrohoroglu, University of Southern California
Papers: The Joint Determination of Health and Human Capital
   Neha Bairoliya*, University of Southern California; Karen Kopecky, Federal Reserve Bank of Atlanta; Kai Jackie Zhao, University of Connecticut
Welfare Programs and the Time Allocation, Savings, and Child Quality of Single-Mother Families
   Zhixiu Yu*, University of Minnesota Twin Cities
Optimal Income Taxation of Singles and Couples
   Egor Malkov*, University of Minnesota Twin Cities
Homeownership, Polarization, and Inequality
   Andrii Parkhomenko*, University of Southern California

Galleria II  July 2 @ 2:30 PM–4:15 PM

[242] HOUSEHOLD RESPONSES TO THE U.S. SAFETY NET
Organizer and Chair: Ethan Krohn, U.S. Census Bureau
Papers: Bunching Together: The Role Demographic Similarities in the Spread of Bunching in the EITC
   Ethan Krohn*, U.S. Census Bureau
WIC Participant Responses to Vendor Disqualification
   Charlotte Ambrozek*, UC Davis
Social Security and the Labor Supply of Older Workers: Evidence from Uber
   Joakim A. Weill*, University of California, Davis; Tim Beatty, University of California, Davis
Employment and Earnings Response to California’s Young Child Tax Credit
   Matthew Unrath*, U.S. Census Bureau
Discussants: Joakim A. Weill, University of California, Davis
Matthew Unrath, U.S. Census Bureau
Ethan Krohn, U.S. Census Bureau
Charlotte Ambrozek, UC Davis

Galleria III  July 2 @ 2:30 PM–4:15 PM

[243] EDUCATION ECONOMICS
Chair: Irma A. Arteaga, University of Missouri — Columbia
Papers: Federal Funding for English Language Learners: The Long-Term Effects
   Irma A. Arteaga*, University of Missouri — Columbia; Ann Obadan, University of Missouri
The Role of Poverty Measurements in Achieving Educational Equity Through School Finance Reform
   Lori L. Taylor*, Texas A&M University, College Station; Shawna Grosskopf, Oregon State University; Kathy Jean Hayes, Southern Methodist University; Laura Razzolini, University of Alabama, Tuscaloosa
The New Mexico Legislative Lottery Scholarship, Policy Change, and Student Achievement at the University of New Mexico
   Katherine Gutiérrez*, University of New Mexico
Discussants: Lori L. Taylor, Texas A&M University, College Station
Katherine Gutiérrez, University of New Mexico
Irma A. Arteaga, University of Missouri — Columbia
[244] INNOVATION AND GREEN DEVELOPMENT
Organizers: Genfu Feng, Xi’an Jiaotong University; Chun-Ping Chang, Shih Chien University at Kaohsiung
Chair: Haijie Wang, Zhengzhou University
Papers: The Impact of Extreme Climate on Energy Efficiency
   Tang Kai*, Zhengzhou University; Haijie Wang, Zhengzhou University
Promoting Renewable Energy Innovation with Green Finance: An Empirical Investigation Based on Global Panel Data
   Mingbo Zheng*, Chang’an University; Genfu Feng, Xi’an Jiaotong University; Han Long, School of Economics and Finance, Xi’an Jiaotong University
The Impact of Digital Transformation on ESG
   Mei-Qi Zheng*, Zhengzhou University; Quan-Jing Wang, Zhengzhou University; Haijie Wang, Zhengzhou University
The Nexus Between Monetary Policy, Innovation Efficiency, and Total Factor Productivity—Evidence from Global Panel Data
   Haochang Yang Sr.*, Xi’an Jiaotong University; Chao-Wen Chang, National Cheng Kung University, Taiwan
Does Income Inequality Affect Green Innovation? A Non-linear Evidence
   Xingyun Zou*, Changsha University of Science & Technology; Xin-Yu Peng, Changsha University of Science & Technology; Xin-Xin Zhao, Xi’an Jiaotong University
Discussants: Mingbo Zheng, Chang’an University
   Quan-Jing Wang, Zhengzhou University
   Haochang Yang Sr., Xi’an Jiaotong University
   Xingyun Zou, Changsha University of Science & Technology
   Kai Tang, Zhengzhou University

Council Suite
July 2 @ 2:30 PM–4:15 PM

[245] CRYPTO CURRENCY AND SOCIAL MEDIA
Chair: Nathalie Janson, NEOMA Business School
Papers: The Question of the Value of Bitcoin
   Nathalie Janson*, NEOMA Business School
The Time Distribution of Global Search Interest in Bitcoin
   Lei Zhu*, West Chester University; Wei Du, West Chester University of Pennsylvania; Z. Tingting Jia,
A Perverse Consequence of Deplatforming
   Danny Jacob Klinenberg*, University of California, Santa Barbara
Discussants: Lei Zhu, West Chester University
   Danny Jacob Klinenberg, University of California, Santa Barbara
   Nathalie Janson, NEOMA Business School

Directors Suite
July 2 @ 2:30 PM–4:15 PM

Contemporary Economic Policy

[247] APPLIED RESEARCH ON ENVIRONMENT ISSUES
Organizer: Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Chair: Artatrana Ratha, St. Cloud State University
Papers: Border Carbon Adjustments: Should Production or Consumption of Greenhouse Gases be Taxed?
   William John Martin*, International Food Policy Research Institute
Trade Openness, FDI and Electricity Consumption Impact on Nigerian Economy
Kafilah Gold*, University of Malaya, Malaysia; Hammed Yusuf, University of Ilorin

Sustainable Economic Growth and Environmental Regulation: Evidence from China City Data
Jack W. Hou*, California State University, Long Beach, and Huazhong University of Science and Technology; Jin Sun, Central University of Finance and Economics, China; Ran Ding, Central University of Finance and Economics, China

Discussants: Kafilah Gold, University of Malaya, Malaysia
Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Artatrana Ratha, St. Cloud State University

City Data
Jack W. Hou*, California State University, Long Beach, and Huazhong University of Science and Technology; Jin Sun, Central University of Finance and Economics, China; Ran Ding, Central University of Finance and Economics, China

Discussants: Kafilah Gold, University of Malaya, Malaysia
Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Artatrana Ratha, St. Cloud State University

WEATHER AND THE ENVIRONMENT
Chair: Ranjan Shrestha, College of William & Mary

Papers: Assessing Progress Towards the UN Sustainable Development Goals in a Small City
Md Abul Dewan*, Thompson Rivers University, Canada

Weather Shocks and Economic Well-Being in Indonesia
Ranjan Shrestha*, College of William & Mary; Pasita Chaijaroen, Vidyasirimedhi Institute of Science and Technology; Elan Satriawan, Universitas Gadjah Mada; Sudarno Sumarto, National Team for the Acceleration of Poverty Reduction (TNP2K)

Extreme Weather Events Impact Risk Tolerance and Patience
Daniel LaFave*, Colby College; Paula Jaramillo, Colby College; Lindsey K. Novak, Reed College

Discussants: Ranjan Shrestha, College of William & Mary
Daniel LaFave, Colby College
Md Abul Dewan, Thompson Rivers University, Canada

ECONOMICS OF CHINA: GROWTH, ENVIRONMENT, AND EMPLOYMENT
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)

Papers: Nonlinearities in the Institutions-Growth Relationship in a Dynamic Panel Data Framework: Evidence from China’s Provinces
Linda Glawe*, University of Hagen (FernUniversität in Hagen)

The Unintended Impact of Fiscal Hierarchy Reforms on Local Air Quality: Evidence from China
Yongli Chen*, University of California, Riverside

Household Member’s Death and the Operation of Self-Employment in the State-Owned Enterprises (SOEs) Restructuring period in China
Bei Luo*, United International College; Terence Tai-leung Chong, Chinese University of Hong Kong

Exchange Rate Effects on China’s Exports: Product Sophistication and Exchange Rate Elasticity
Nimesh Salike*, Xi’an Jiaotong-Liverpool University; Chen Chen, Xi’an Jiaotong Liverpool University; Willem H. Thorbecke, Research Institute of Economy, Trade, and Industry, Japan

Contemporary Economic Policy

Discussants: Kafilah Gold, University of Malaya, Malaysia
Jack W. Hou, California State University, Long Beach, and Huazhong University of Science and Technology
Artatrana Ratha, St. Cloud State University
Discussants: Yongli Chen, University of California, Riverside
Bei Luo, United International College
Nimesh Salike, Xi’an Jiaotong-Liverpool University
Linda Glawe, University of Hagen (FernUniversität in Hagen)

Virtual (see online program for link) July 2 @ 2:30 PM–4:15 PM
Allied Societies: EHA & Clio

[250] TOPICS IN ECONOMIC HISTORY
Organizer and Chair: Michael J. Haupert, University of Wisconsin — La Crosse
Gianni Marciante*, University of Warwick
World Population Growth, 1960-2030
Enriqueta Camps*, Barcelona GSE; Stanley Louis Engerman, University of Rochester
Simone Selva*, University of Naples L’Orientale
Discussants: Enriqueta Camps, Universitat Pompeu Fabra
Simone Selva, University of Naples L’Orientale

Virtual (see online program for link) July 2 @ 2:30 PM–4:15 PM

[251] EMPLOYMENT, EMISSION, AND WELFARE
Chair: Hoyoung Yoo, University of Wisconsin-Madison
Papers: Estimating the Distribution of the Employment Effects of Hurricanes
Daniel Schwam*, RAND Corporation; Jessie Coe, RAND Corporation
Commuting and Job Satisfaction: focused on Employed College Graduates
Eunmo Yang*, Sungkyunkwan University; Hojoong Bae, Korean Women’s Development Institute
Carbon Tax or Emission Trading Scheme: Which is Better to Reduce Carbon Emission?
Hyesu Im*, Sungkyunkwan University; Young-Han Kim, Sungkyunkwan University
Move in and Get Paid? The Welfare Implications of Remote Worker Relocation Program
Hoyoung Yoo*, University of Wisconsin-Madison
Discussants: Eunmo Yang, Sungkyunkwan University
Hyesu Im, Sungkyunkwan University
Hoyoung Yoo, University of Wisconsin-Madison
Daniel Schwam, RAND Corporation

Virtual (see online program for link) July 2 @ 2:30 PM–4:15 PM

[252.5] BANKRUPTCIES, DEBT COVENANTS, CURRENCIES, AND ENTREPRENEURIAL CHALLENGES
Organizer and Chair: Kashi Nath Tiwari, KNT’s Academic Financial Research
Papers: Predicting COVID-19 Related Corporate Bankruptcies Prior to the Pandemic
David H. Lindsay*, California State University, Stanislaus; Annhenrie Campbell, California State University, Stanislaus; Kim B. Tan, California State University, Stanislaus; Gokce A. Soydemir, California State University, Stanislaus
Labor Unions and Debt Covenant Violations
Yili Lian*, California State University, Stanislaus; Guangzi Li, Chinese Academy of Social Sciences; Yi Zhang, Southwestern University of Finance and Economics
Multi-echelon Integrated Inventory Model with Fuzzy Demand under Permissible Delay in Payment
Xiaozhou Zhu*, California State University, Stanislaus; Xun Xu, California State University, Stanislaus; Chieh Lee, National Sun Yat-Sen University, Taiwan; Shih-Chieh Lai, National Taiwan Ocean University; Ming-Feng Yang, National Taiwan University of Science and Technology

Unregulated Electronic Medium of Exchange Without a Store of Value
Kashi Nath Tiwari, KNT’s Academic Financial Research

Do SEC Filings Reveal Nothing for a Challenger Entrepreneur?
Kashi Nath Tiwari*, KNT’s Academic Financial Research

Discussants: Yili Lian, California State University, Stanislaus
Kashi Nath Tiwari, KNT’s Academic Financial Research
David H. Lindsay, California State University, Stanislaus
Annhenrie Campbell, California State University, Stanislaus

Pavilion Foyer
July 2 @ 4:15 PM–4:30 PM

REFRESHMENT BREAK

Pavilion Ballroom West
July 2 @ 4:15 PM–5:30 PM

INNOVATION AND GREEN DEVELOPMENT RECEPTION
Come enjoy a drink and hors d’oeuvres and hear about the new publication “Innovation and Green Development.”

Virtual (see online program for link)
July 2 @ 4:30 PM–6:15 PM

[253] MONETARY POLICY TRANSMISSION
Chair: Liang Wang, University of Hawai’i at Manoa
Papers: Identification of Monetary Policy Shocks: Has the Fed Responded to House Prices?
  Dongho Choo*, Texas A&M University, College Station
Credit Condition, Inflation and Unemployment
  Liang Wang*, University of Hawai’i at Manoa
Monetary Policy and the Dynamics of Wealth Inequality
  Ethan Felich*, University of California, Davis
Money Supply and Inflation After COVID-19
  Orkideh Gharehgozli*, Montclair State University; Sunhyung Lee, Montclair State University
Discussants: Liang Wang, University of Hawai’i at Manoa
  Ethan Felich, University of California, Davis
  Orkideh Gharehgozli, Montclair State University
  Dongho Choo, Texas A&M University, College Station

Virtual (see online program for link)
July 2 @ 4:30 PM–6:15 PM

[254] HEALTH ECONOMICS
Chair: Divya Balasubramaniam, Saint Joseph’s University, Pennsylvania
Papers: The Effect of Sex Composition and Birth Order on Malnutrition among Young Children in India
  Divya Balasubramaniam*, Saint Joseph’s University, Pennsylvania
The Effect of Recreational Marijuana Laws on Opioid and Benzodiazepine Treatment Admissions
  Christopher A. Ambrose*, Tulane University
The Effect of Change in Subjective Mortality Due to COVID-19 on Saving in Japan
Tomoko Kinugasa*, Kobe University; Kohei Masumoto, Kobe University; Koji Yasuda, Aomori Public University; Kazufumi Yugami, Kobe University; Shigeyuki Hamori, Kobe University

Early Childhood Human Capital Formation at Scale
Saravana Ravindran*, National University of Singapore; Johannes Bos, American Institutes for Research; Akib Khan, Uppsala University; Abu Shonchoy, Florida International University

Discussants: Christopher A. Ambrose, Tulane University
Tomoko Kinugasa, Kobe University
Saravana Ravindran, National University of Singapore
Divya Balasubramaniam, Saint Joseph’s University, Pennsylvania

Virtual (see online program for link) July 2 @ 4:30 PM–6:15 PM

[255] POLICY, UNCERTAINTY AND EMPLOYMENT
Chair: Bishwa Koirala, University of North Carolina at Pembroke
Papers: Does Economic Policy Uncertainty Affect the Emission of CO₂ in G7 Countries?
Bishwa Koirala*, University of North Carolina at Pembroke
Insights into EU Energy Poverty
John Polimeni*, Albany College of Pharmacy and Health Sciences; Mihaela Simionescu, Institute for Economic Forecasting-NIER, Romanian Academy; Raluca Ioana Iorgulescu, Institute for Economic Forecasting-NIER, Romanian Academy
Environmental Policy in Vertical Markets with Multi-Product Firms: Emission Taxes vs. Absolute Standards
Manaf Sellak*, Washburn University; Yang-Ming Chang, Kansas State University
Discussants: John Polimeni, Albany College of Pharmacy and Health Sciences
Manaf Sellak, Washburn University
Bishwa Koirala, University of North Carolina at Pembroke

Virtual (see online program for link) July 2 @ 4:30 PM–6:15 PM

[256] PRICES, WEALTH, AND DECISION-MAKING
Chair: Atsushi Miyake, Kobe Gakuin University
Papers: Does the 15% pledge help minority owned suppliers?
Eric Schmidbauer*, University of Central Florida; Axel Stock, University of Central Florida
Structural Change and Evolution of Top Wealth: The American Forbes 400 list, 1990-2021
Atsushi Miyake*, Kobe Gakuin University; Yasuyuki Osumi, University of Hyogo
Bobak Pakzad-Hurson*, Brown University; Natalie Cox, Princeton University; Ricardo Fonseca, Brown University
Discussants: Atsushi Miyake, Kobe Gakuin University
Bobak Pakzad-Hurson, Brown University
Eric Schmidbauer, University of Central Florida

Virtual (see online program for link) July 2 @ 4:30 PM–6:15 PM

[257] ISSUES IN FINANCE AND ESTIMATION
Chair: Sihong Xie, Seattle University
Papers: Estimation of a Regression Jump with Additional Covariates in a Nonparametric Additive Model
Sihong Xie*, Seattle University
Risk Spillover from International Financial Markets and China’s Macro-Economy: A MIDAS-CoVaR-QR Model
Xiaojing Cai*, Okayama University
Expectations Formation and Boom-Bust Cycles in Mortgage Lending
Karen Smith*, Brandeis University
Discussants: Xiaojing Cai, Okayama University
Karen Smith, Brandeis University
Sihong Xie, Seattle University

PRIVATE TOUR AND RECEPTION — Pittock Mansion July 2 @ 5:30 PM–8:00 PM
Advance ticket purchase required. Tickets and other information included in registration packets. Buses begin loading at 5:30 pm.

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Atrium Foyer

ON-SITE REGISTRATION

Pavilion Foyer

MORNING COFFEE AND PASTRIES

Atrium Ballroom

WEAI LOUNGE

Broadway I

[258] EXPERIMENTS, BELIEFS, AND MODELS
Chair: Alex W Roomets, Franklin and Marshall College
Papers: Models of Optimal Contract in Lending
Fathali Firoozi*, University of Texas at San Antonio; Donald Lien, University of Texas at San Antonio
Antisocial Leadership in a Multi-Sender Ultimatum Game
Alex W Roomets*, Franklin and Marshall College; Julian Romero, University of Arizona
Donations and Expectations
Luis Avalos Trujillo*, University of California, Davis; Anujit Chakraborty, University of California, Davis
A Generalization of Stochastic Calculus
David Harris*, David Harris, Ph.D.
Discussants: Alex W Roomets, Franklin and Marshall College
Luis Avalos Trujillo, University of California, Davis
David Harris, David Harris, Ph.D.
Fathali Firoozi, University of Texas at San Antonio

Broadway II

[259] THE INTERWAR AMERICAN ECONOMY
Organizers: Nicolas L. Ziebarth, Auburn University; Mario Crucini, Purdue University
Chair: Nicolas L. Ziebarth, Auburn University
Papers: Branch Banking and Local Shocks
Sarah Quincy*, Vanderbilt University; Chenzi Xu, Stanford University
A Century of Municipal Bond Financing
Gustavo Cortes*, University of Florida; Klenio de Souza Barbosa, SKEMA Business School; Igor Cunha, University of Kentucky
Currency Wars and the Trade Costs of Monetary Disunion
Kris J. Mitchener*, Santa Clara University

Recessions, Constraints, and Public Education: Impact of the Great Depression on the High School Movement
Pawel Janas*, Northwestern University

Discussants: Mathieu Pedemonte, Federal Reserve Bank of Cleveland
Pawel Janas, Northwestern University
Mario Crucini, Purdue University
Nicolas L. Ziebarth, Auburn University

Broadway IV
July 3 @ 8:15 AM–10:00 AM

[261] HOUSEHOLD BEHAVIOR
Chair: Steven F Koch, University of Pretoria
Papers: Using Basic Needs Security to Re-examine Household Equivalence Estimates
Steven F Koch*, University of Pretoria

A Model of the Effects of Gender Neutral Tenure Clock Stopping Policies on the Publication Strategies of Junior Faculty
Martin Farnham*, University of Victoria; Elisabeth Gugl, University of Victoria

Baby Bonds, Universal Basic Income, and Public Opinion
David Vera*, California State University, Fresno; Kevin Capehart, California State University, Fresno; Annabella Espana-Najera, California State University, Fresno

Discussants: Martin Farnham, University of Victoria
David Vera, California State University, Fresno
Steven F Koch, University of Pretoria

Park
July 3 @ 8:15 AM–10:00 AM

[262] ECONOMIC GROWTH AND PRODUCTIVITY
Chair: Sheena L. Murray, University of Tennessee at Chattanooga
Papers: A Decomposition of the Relationship between Internet Access and Employment Outcomes
Sheena L. Murray*, University of Tennessee at Chattanooga

Workforce Aging, Firm Dynamics and Productivity Growth
Ying Zhou*, City University of Hong Kong; Qi Li, Penn State University

Remittances, Fiscal Policy and the Financial Resource Curse
Emmanuel Lartey*, California State University, Fullerton

Discussants: Ying Zhou, City University of Hong Kong
Emmanuel Lartey, California State University, Fullerton
Sheena L. Murray, University of Tennessee at Chattanooga

Galleria I
July 3 @ 8:15 AM–10:00 AM

[263] BUSINESS CYCLE
Chair: Irina Panovska, University of Texas at Dallas
Papers: Excessive Firm Turnover in the Shadow of Unemployment
Yurim Lee*, Central Washington University

Business Cycle Synchronization and Asymmetry in the European Union
Irina Panovska*, University of Texas at Dallas; Vladimir Arcabic, University of Zagreb, Faculty of Economics and Business; Josip Tica, University of Zagreb

A Basic New Keynesian Model of Output Hysteresis
Goro Komatsu*, Josai International University

Discussants: Irina Panovska, University of Texas at Dallas
Goro Komatsu, Josai International University
Yurim Lee, Central Washington University
[264] FINANCIAL ISSUES IN VARIOUS MARKETS
Chair: Laura A. Lamb, Thompson Rivers University
Papers: Exploring the Dichotomy of Payday Loan Clients
Laura A. Lamb*, Thompson Rivers University
Redrawing of a Housing Market: Insurance Payouts and Housing Market Recovery in the Wake of the Christchurch Earthquake of 2011
Dag Einar Sommervoll*, Norwegian University of Life Sciences; Cuong Nguyen, Reserve Bank of New Zealand; Ilan Noy, Victoria University of Wellington; Fang Yao, Central Bank of Ireland
Expecting the Unexpected? Tests of Informed Trading Using a Refined Measure of Likelihood
Robert Loveland*, California State University, East Bay; Scott Fung, California State University, East Bay
Discussants: Dag Einar Sommervoll, Norwegian University of Life Sciences
Robert Loveland, California State University, East Bay
Laura A. Lamb, Thompson Rivers University

[266] INTERNATIONAL FACTOR MOVEMENTS AND INTERNATIONAL BUSINESS
Chair: Pascal L. Ghazalian, University of Lethbridge
Papers: The Impacts of FDI Inflows on Corruption: Evidence from Cross-Country Panel Data
Bon-Won Gu*, KAIST (Korea Advanced Institute of Science and Technology)
The Effects of FDI Inflows on Female Employment Rates: A Dynamic Panel Analysis
Pascal L. Ghazalian*, University of Lethbridge
Who’s financing the SDGs: Private Equity Investments in Sub-Saharan Africa
Michael W Nicholson*, U.S. Agency for International Development; David Kritzberg, Appian Data Services; Louise Fox, The Brookings Institution
Strategic Potential of R&D-Intensive FDI Subsidy: Host Government’s Endogenous Policy Choice
Dapeng Cai*, Nanzan University; Yingzi Long, Nanzan University
Discussants: Pascal L. Ghazalian, University of Lethbridge
Michael W Nicholson, U.S. Agency for International Development
Dapeng Cai, Nanzan University
Bon-Won Gu, KAIST (Korea Advanced Institute of Science and Technology)

[267] HEALTH ECONOMICS - SUPPLY
Chair: Anna Chorniy, Princeton University
Papers: Physician-Induced Demand for Inpatient Services: Evidence from China
Yanling Qi*, California State University, Long Beach
Productivity Returns to Human Capital: Evidence from Substituting Nurse Practitioners for Physicians
Yiqun Chen*, University of Illinois at Chicago; David C. Chan, Stanford University
Postpartum Surgical Sterilization Access and Subsequent Health Outcomes
Jessica Nicole Monnet*, Agency for Healthcare Research and Quality; Giacomo Meille, Agency for Healthcare Research and Quality
Young versus Old-for-Grade Children: Causes and Consequences of ADHD Diagnosis and Treatment
Anna Chorniy*, Princeton University
Discussants: Yiqun Chen, University of Illinois at Chicago
Jessica Nicole Monnet, Agency for Healthcare Research and Quality
Anna Chorniy, Princeton University
Yanling Qi, California State University, Long Beach

Directors Suite
July 3 @ 8:15 AM–10:00 AM

[268] HOUSING AND POLICY IMPACTS
Chair: Miroslav Gabrovski, University of Hawai‘i at Manoa
Papers: Efficiency in the Housing Market with Search Frictions
Miroslav Gabrovski*, University of Hawai‘i at Manoa; Victor Ortego-Martí, University of California, Riverside
A Road to Hell is Paved with Good Intentions: An Empirical Investigation of a Macroeconomic Impact of Mortgage Loans using Panel VAR Case of Australia
Oleg Ivanets*, Concordia University; Yiwen Yang, Soochow University, Taiwan
The Intercity Impacts of Work-from-Home in a Spatial Hedonic Model with Remote and Non-Remote Workers
Sayantani Sayantani*, University of California, Irvine
Discussants: Oleg Ivanets, Concordia University
Sayantani Sayantani, University of California, Irvine
Miroslav Gabrovski, University of Hawai‘i at Manoa

Studio Suite
July 3 @ 8:15 AM–10:00 AM

[269] EDUCATION AND INCOME
Chair: William Marquis, Providence College
Darshana Udayanganie*, Kalamazoo College; Tyler Jett, Kalamazoo College
Does the test-based retention policy exacerbate or mitigate racial and ethnic inequality?
Jiee Zhong*, Texas A&M University, College Station
The Long-Term Effects of Private School Education on Earnings and Mobility
William Marquis*, Providence College; Fang Dong, Providence College
Discussants: Jiee Zhong, Texas A&M University, College Station
William Marquis, Providence College
Darshana Udayanganie, Kalamazoo College

Galleria III
July 3 @ 8:15 AM–10:00 AM

[270] POLICY, INFORMATION AND PREFERENCES
Chair: Joni S. J. Charles, Texas State University
Papers: Automatic Travel Destination Recommendation System: Digitizing Destination Attributes and Matching Personal Preferences
Yoshiaki Shimazaki*, Akita Prefectural University; Keisuke Inakawa, Akita Prefectural University; Christian Crowley, U.S. Department of the Interior
Information Sharing and Education as Social Capital in Groundwater Governance
Joni S. J. Charles*, Texas State University
Bargaining in the Shadow of Western Water Law: Understanding Concessions, Tradeoffs, and Outcomes to as Irrigation Organizations Negotiate to Resolve Native American Water Rights
Leslie Sanchez*, Tufts University
Households’ Choice of Cooking Fuels, Drinking Water, and Labor Time in Rural and Small Towns of Ethiopia
Lackson Daniel Mudenda*, Colorado State University, Fort Collins
Discussants: Joni S. J. Charles, Texas State University
Leslie Sanchez, Tufts University
Lackson Daniel Mudenda, Colorado State University, Fort Collins
Yoshiaki Shimazaki, Akita Prefectural University

Pavilion Foyer
July 3 @ 10:00 AM–10:15 AM

REFRESHMENT BREAK

Broadway I
July 3 @ 10:15 AM–12:00 PM

[271] HIGH-FREQUENCY AND LONG HORIZON ECONOMETRICS
Chair: Asad Dossani, Colorado State University, Fort Collins
Papers: Novel Modelling Strategies for High-frequency Stock Trading Data
Xuekui Zhang*, University of Victoria; Yuying Huang, University of Victoria; Ke Xu, University of Victoria; Li Xing, University of Saskatchewan
Inference in Direct Multi-Step and Long Horizon Forecasting Regressions
Asad Dossani*, Colorado State University, Fort Collins
Measuring and Forecasting Stock Market Volatilities with High-Frequency Data
Minh T. Vo*, Metropolitan State University, Minneapolis
Discussants: Asad Dossani, Colorado State University, Fort Collins
Minh T. Vo, Metropolitan State University, Minneapolis
Xuekui Zhang, University of Victoria

Broadway III
July 3 @ 10:15 AM–12:00 PM

[273] ECONOMIC GROWTH AND DEVELOPMENT
Chair: Oluwole Owoye, Western Connecticut State University
Papers: Democratic Public Governance and Economic Growth in Latin American Countries
Oluwole Owoye*, Western Connecticut State University; Olugbenga A. Onafowora, Susquehanna University
Dynamics, Stability, and Openness in an Endogenous Growth Model with Firm Heterogeneity
Hideaki Uchida*, Mie University
Group Loans and Financial Performance of Microfinance Institutions
Shakil Quayes*, University of Massachusetts Lowell
Discussants: Hideaki Uchida, Mie University
Shakil Quayes, University of Massachusetts Lowell
Oluwole Owoye, Western Connecticut State University

Broadway IV
July 3 @ 10:15 AM–12:00 PM

[274] WEALTH, FERTILITY AND MARRIAGE
Chair: Shasha Wang, University of Pennsylvania
Papers: Understanding the Female Thinness Myth: Marriage and Employment
Shasha Wang*, University of Pennsylvania
The Long-Run Effects of Federal Student Loans on Fertility and Social Mobility
Yue Hua*, University of Minnesota Twin Cities
Disparities in Access to Reproductive Health Care Appointments Among White, Black, Hispanic, and Formerly Incarcerated Women
Brigham Walker*, Tulane University; Janna M. Wisniewski, Tulane University; Rajiv Sharma, Portland State University; Sarah F. Tinkler, Portland State University
Discussants: Shasha Wang, University of Pennsylvania
Yue Hua, University of Minnesota Twin Cities
Brigham Walker, Tulane University
[275] INFORMATION AND EXPECTATIONS

Chair: Michael E. Dowell, California State University, Sacramento

Papers: Informational Content of Disaggregated GDP Revisions
  Tyler C. Schipper*, University of St. Thomas; Adam Check, University of St. Thomas

Endogenous Liquidity and Volatility
  Lu Wang*, University of California, Irvine; Guillaume Rocheteau, University of California, Irvine

Do Households Respond to Macroeconomic Information?
  Aditi Singh*, Brown University; Anushka Mitra, University of Texas at Austin

Discussants: Lu Wang, University of California, Irvine
Aditi Singh, Brown University
Tyler C. Schipper, University of St. Thomas
Michael E. Dowell, California State University, Sacramento

[276] MONETARY POLICY - SHAPE EXPECTATIONS

Chair: Gabriela Best, California State University, Fullerton

Papers: A Markov-Switching Approach to Understanding the Determinants of Fed Policy
  Gabriela Best*, California State University, Fullerton; Joonyoung Hur, Sogang University

State-Dependent Central Bank Communication with Heterogeneous Beliefs
  Sylverie Herbert*, Banque de France

Better On Average? Average Inflation Targeting and Unconventional Monetary Policy
  James Dean*, West Virginia University

Fisher vs Keynes: The Study of the Effect of Interest Rate Hike on Inflation Using a Structural Bayesian Vector Autoregressive Model with Doubtful Identifying Assumptions
  Marieh Azizirad*, Simon Fraser University

Discussants: Sylverie Herbert, Banque de France
James Dean, West Virginia University
Gabriela Best, California State University, Fullerton

[278] TOPICS IN INTERNATIONAL TRADE

Chair: Jason A. Query, Western Washington University

Papers: Immigration and U.S. State Trade
  Jason A. Query*, Western Washington University; Darius D. Martin, Western Washington University; Jon Thompson, Willamette University

The Effect of Trade Policy Uncertainty on International Prices
  Nimrod David Lehrer*, University of Wisconsin — Madison

ICT Adoption in Small- and Medium-Sized Firms and Participations in Global Value Chains in Developing Economies
  Jieun Chang*, Southwestern Oklahoma State University

Discussants: Nimrod David Lehrer, University of Wisconsin — Madison
Jieun Chang, Southwestern Oklahoma State University
Jason A. Query, Western Washington University
[279] GRAVITY MODEL OF INTERNATIONAL TRADE
Chair: Leonie L. Stone, State University of New York, Geneseo
Papers: Categorised Internet Search and Sectoral Trade: A Case Study of The Motion Picture Industry
Sunny Shin*, Macquarie University; Jordi McKenzie, Macquarie University; Paul Crosby, Macquarie University
Revisiting McCallum Post-NAFTA and Pre-USMCA: The Border Effect Lives!
Leonie L. Stone*, State University of New York, Geneseo; David Terner, Indiana University Bloomington
Is the Spatial Distance still Important in International Trade?
Sung Hee Jun*, Suncheon National University
Preferential Trade Agreements and Beyond Welfare Gains: Heterogeneous Trade Effects by Export Product Type
Juyoung Cheong*, Kyung Hee University
Discussants: Leonie L. Stone, State University of New York, Geneseo
Sung Hee Jun, Suncheon National University
Juyoung Cheong, Kyung Hee University
Sunny Shin, Macquarie University

Council Suite
July 3 @ 10:15 AM–12:00 PM

[280] HEALTH ECONOMICS - POLICY
Chair: Raisa Sara, Sam Houston State University
Papers: Did PrEP Reduce HIV Infections? Endogenous Take-up and Efficacy
Nir Eilam*, University of North Carolina Greensboro; David Beheshti, University of Texas at San Antonio
The Impact of COVID-19 Pandemic on Alcohol and Tobacco Consumption: Evidence from Peru
Raisa Sara*, Sam Houston State University
Effect of Medicaid Expansion on Improving Dental Care Outcomes
Simon Condliffe*, West Chester University; Charles R. Link, University of Delaware; Yifan Zhu, University of Delaware
Has the Edward Byrne Memorial Federal Grants Program Reduced U.S Drug Overdose Mortality Rates?
Babasoji Oyemakinde*, University of Memphis; Jamein P. Cunningham, Cornell University; Robynn Cox, University of Southern California; Albert Okunade, University of Memphis
Discussants: Raisa Sara, Sam Houston State University
Simon Condliffe, West Chester University
Babasoji Oyemakinde, University of Memphis
Nir Eilam, University of North Carolina Greensboro

Studio Suite
July 3 @ 10:15 AM–12:00 PM

[282] EDUCATION AND LABOR MARKET
Chair: Aashish Mehta, University of California, Santa Barbara
Papers: Manager Education and Firm Productivity: Evidence from Brazil
Eduardo de Souza*, Insper Institute of Education and Research; Marcelo dos Santos, Insper Institute of Education and Research; Vitor Augusto Teixeira Fancio, Insper Institute of Education and Research
Does Educational Pedigree Matter in the External CEO Hiring Process?
Satish Thosar, University of Redlands; Sanjiv Jaggia*, California Polytechnic State University, San Luis Obispo
Labor Market Returns to Adult Literacy and Numeracy Skills: A Focus on Migrant Assimilation Over the Lifecycle
Christopher P. Erwin*, Auckland University of Technology; Lisa Meehan, Auckland University of Technology; Marco Paccagnella, Organisation for Economic Co-operation and Development; Gail A. Pacheco, Auckland University of Technology; Stephen Reder, Portland State University

Major Restrictions and Student Stratification
Aashish Mehta*, University of California, Santa Barbara; Zachary Bleemer, Harvard University

Discussants: Sanjiv Jaggia, California Polytechnic State University, San Luis Obispo
Christopher P. Erwin, Auckland University of Technology
Aashish Mehta, University of California, Santa Barbara
Eduardo de Souza, Insper Institute of Education and Research

Galleria III
July 3 @ 10:15 AM–12:00 PM

[283] ENTRY, PRICES AND EMISSIONS TRADING
Chair: Bahram Adrangi, University of Portland

Papers: Entry under Placement Uncertainty
Rajesh Singh*, Iowa State University; Sunanda Roy, Iowa State University; Quinn Weninger, Iowa State University

U.S. Diesel Fuel Price Volatility and Economic uncertainty
Bahram Adrangi*, University of Portland

Location Specific Learning Effects and Climate Resiliency: Lessons Learned from Coastal Areas of Bangladesh
Sakib Mahmud*, University of Wisconsin — Superior; A.K. Enamul Haque, East West University

Market Failure in Derivatives Markets
Greg Arburn*, University of Findlay; Bailey Wilson, University of Findlay

Discussants: Bahram Adrangi, University of Portland
Sakib Mahmud, University of Wisconsin — Superior
Greg Arburn, University of Findlay
Rajesh Singh, Iowa State University
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Volume 19, 1st BMEB Call for Papers Special Issue (2022)

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- Economic Effects of COVID-19: A Cross-Country Analysis
- The Impact of Digital Payments on Financial Inclusion
- Inflation and Monetary Policy in Emerging Markets
- Fiscal Policy and Equity Markets
- The Role of Central Banks in Financial Stability

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| PL    | • Atrium Ballroom and Foyer (WEAI Registration and Lounge)  
       | • Pavilion Ballrooms and Foyer  
       | • Broadway 1-4  
       | • Park |
| L     | Stairway up to Plaza Level and escalators down to Ballroom Level  
       | • Hotel Registration  
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| B     | • Grand Ballrooms  
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