

Room B 1b. Assessing Impacts on Children

Wednesday, March 17, 2021

Room C

1c. Electrical Power Generation

(Subject to Change)

* Zoom rooms will remain open for 30 minutes after each session for informal discussion.

9:00-10:30 am (11:00*) | 11:00-12:30 pm (1:00*) | 2:00-3:30 pm (4:00*) | 4:00-5:30 pm (6:00*)

Chair: Marc Jeuland, Duke University

 A Stakeholder Analysis for Wind Power Electricity Generation in Ontario (Pejman Bahramian, Queen's University)

1d. Economic Analysis for HIV Policy Decision Support in the Context of Covid-19 Chair: Glenn Blomquist, University of Kentucky Chair: Markus Haacker, University College London

2021 Annual Conference Program as of March 12, 2021 (SUBJECT TO CHANGE) For the most accurate version refer to the online program.

March 17 | March 18 | March 19 | March 22 | March 23 | March 24 **Session Times are Listed in U.S. Eastern Time**

• The Economic Performance of Hydropower Dams Supported by the World Bank Group

Room D

Room D

Accuracy of In Medias Res and Ex-Post Cost-

• Sustainability of Agricultural Crop Policies in

• Using queuing theory for biosecurity inspections

Rwanda (Mikhail Miklyaev, Cambridge

in international shipping (Paul Mwebaze,

Cost-Benefit Analysis of Nutrition-Sensitive

Agriculture to Improve Nutrition (Richmond

Room D

• Safety, Effectiveness, and Risk-Informed

U.S. Department of Transportation)

Rulemaking in Transportation (Deborah Aiken,

• Willingness to Pay for Safety of Cyclists and

• Monetary Valuation of Preventing Non-Fatal

Road Injuries: A Literature Review (Wim

• The Value of Time, With and Without a

Wijnen, W2Economics/Delft University of

Smartphone (Joseph Cook, Washington State

Room D

Chair: Aliya Sassi, U.S. Food and Drug Administration

Benefits and Costs of Safe Food: The Appraisal

of U.K. Food Businesses Regulation (Vanna

• Cost of Illness for Microbiological Foodborne

Disease in the U.K. (Nicholas Daniel, Food

• The Influence of Hospital Discharge Coding on

• Decision Analysis Tools and Food Retail Policy

(Ioana (Julia) Marasteanu, U.S. Food and Drug

Cost of Illness Estimates (Sandra Hoffmann, U.S.

Standards Agency, United Kingdom)

Department of Agriculture)

Administration)

Room C

• Non-Use Values of Beach Forest in the Coastal Communities

• Integrating the Economics of Ecosystems and Biodiversity

Framework: Reclamation in Manila Bay (Gem Castillo,

Study (Christian Pasion, Ateneo de Davao University

Resources, Environment, and Economics Center for Studies)

• Impacts of Gold Mining in the Philippines: A Community Case

• Does Omitting Downstream Hypoxia Reduce the Economic

Benefits of Harmful Algal Blooms Reduction? (Yau-Huo

Chair: Jorge Maldonado, Universidad de los Andes

(Lorena Aquino, Pangasinan State University)

(Jimmy) Shr, National Taiwan University

10b. Environment and Transportation Chair: Yana Jin, Environmental Defense Fund

Wales)

Friday, March 19, 2021

9:00-10:30 am (11:00*) | 11:00-12:30 pm (1:00*) | 2:00-3:30 pm (4:00*) | 4:00-5:30 pm (6:00*)

Room C

Chair: Christoph Rheinberger European Chemicals

• All Cancers are not Created Equal: How do

• Time Preferences and the Value of a Life Year

(Rebecca McDonald, Newcastle University)

• Can Preferences for Reducing Mortality Risks

Related to Air Pollution be Nudged? (Henrik

• Does the Value per Statistical Life Vary with Age

or Baseline Health? (Daniel Herrera, Universite

Andersson, Toulouse School of Economics)

Survival Prospects Affect Willingness to Pay to

Avoid Cancer? (Christoph Rheinberger, European

11c. The Value of Safety

Chemicals Agency)

De Paris-Dauphine)

9c. Protecting Ecosystems

Aldin, Food Standards Agency, United Kingdom'

7d. Assessing Food Risks and Policies

Pedestrians - Public or Private (Elin Vimefall,

5d. Transportation Time and Safety

Chair: Rob Moore, Scioto Analysis

Örebro University)

Technology

University)

University of California, Davis)

Owusu, University of Ghana)

Resources International)

Benefit Analyses: Issues from Nigeria (Ayodeji

Coker, Federal University of Technology Minna)

3d. Food Security, Sustainability, and Nutrition

Chair: Sandra Hoffmann, U.S. Department of

Agriculture

Room E

1e. Education, Training, and the Labor Force

Cost-Effectiveness Analysis of Workfare

Programs in Kazakhstan (Peter Howie,

of Ohio Americorps (Rob Moore, Scioto

• Public Service for Ohio: A Cost-Benefit Analysis

• The Signal Quality of Law School Grades (Kyle

Rozema, Washington University in St. Louis)

Costs: Lessons from Two Evaluations (Louisa

Room E

3e. Challenges and Innovations in Effectiveness

Chair: Ali Gungor, Federal Aviation Administration

• Nellie Lew, Federal Aviation Administration

• Aaron Kearsley, U.S. Department of Health and

• Michael McManus, U.S. Office of Management

• Troy Hillier, U.S. Department of Agriculture

• Marc Fuller, Federal Railroad Administration

Room E

5e. Benefit-Cost Analysis of Solutions to Address

A Synthesis of Economic and Noneconomic

(Guillermo Donoso, Universidad Católica)

• Insight into the Cost and Benefits of Behavioural

Nudges for Water Conservation (Martine Visser,

• Benefit-Cost Analysis of Water Transfer Projects

• Social Norms Information Treatments in the

Costs (Celine Nauges, Toulouse School of

Room E

• Economic Growth, Armed Conflict, and Climate

Change (Elisabeth Gilmore, Clark University)

Cost-Benefit Analysis Supports the United States

Rejoining the Paris Agreement (Carolina Arlota,

Mitigation and Adaptation Projects (Josè Alberto

7e. Hot BCA: Weather and Climate Change

Chair: Martine Visser, University of Cape Town

The University of Oklahoma)

Atmospheric Administration)

Room D

9d. Benefit-Cost Analysis, Environmental Justice, and Federal

• Environmental Justice and Indian Water Rights (Michael

• Quantification of Federal Reserve Water Rights in Arizona

After the Arizona Supreme Court's Decision in Gila 5 (Rhett

Valuing Native American Ceremonial and Subsistence Water

Use (Dale Whittington, University of North Carolina, Chapel

Room E

• Unified Cost-Benefit Analysis (Bahman Kashi,

Framework (Thomas Wilkinson, The World

• Discussant: David L. Weimer, University of

(Kristen Schubert, Causal Design)

Room D

13e. Benefit-Cost Analysis of Tax Regulations (roundtable)

Chair: Bridget Dooling, The George Washington University

• Joe Cordes, The George Washington University

• Greg Leiserson, Washington Center for Equitable Growth

Room E

Chair: Céline Nauges, Toulouse School of Economics

• Empowering Adolescent Girls: Evidence from

Host and Refugee Communities in Uganda

The Economic Value of Mangroves in Latin

(Keila Guillen, University of East Anglia

America: A Benefit Transfer Meta-Analysis

• Economic Analysis of Measures to Mitigate Soil

Degradation and Erosion (Yanay Farja Tel-Hai

Room E

17e. Agriculture and Ecosystem Protection

Chair: Rebecca McDonald, Newcastle University

• Benefits and Costs of Phosphorus Recovery:

Considerations for Scope (Leah English,

Comparing Interventions that Boost Cost-

Effectiveness in Agriculture Conservation

Program (Gregory Howard, East Carolina

Room E

• Towards an Economic-Epidemiological Modeling

Framework for Evaluating the Effects of COVID-19 Control Policies (Jomar Rabajante, University

Nonpharmaceutical Interventions For COVID-19

Control (Rouselle Lavado, Asian Development

• Evaluating Benefits of Nonpharmaceutical

Interventions for COVID-19 Control Against

Discussant: Rana Hasan, Asian Development

Room E

Chair: Linda Abbott, U.S. Department of Agriculture

• The Egg Products Inspection Rule (Bryan

U.S. Department of Agriculture)

• The Elimination of the Requirement to

Sandra Hoffmann, U.S. Department of

Maculloch, U.S. Department of Agriculture)

Certain Livestock Carcasses Rule (Flora Tsui,

• The Elimination of Marking Requirement for

Defibrinate Livestock Blood Proposed Rule

(Stephanie B. Despero, U.S. Department of

Room E

Biodiversity in the Titicaca National Reserve

(Diana Quispe, Universidad Agraria La Molina)

Valued? Impact of the Embedding Effect (José

• Comments by Michael Hanemann (Arizona State

Regulatory Benefit-Cost Analyses

Agriculture)

Agriculture

Environmental Economics: Part II

Chair: Felipe Vasquez Lavin, Universidad del

• Environmental Valuation of Elements of

• Is Biodiversity Conservation Properly

Davila, Universidad Agraria La Molina)

University), Richard Carson (University of

California, San Diego), Dale Whittington

(University of North Carolina), and Juan

Room E

25e. Decision Analysis Tools and Regulatory Benefit-

Chair: Ioana (Julia) Marasteanu, U.S. Food and Drug

• Leila Lackey, U.S. Food and Drug

• Truong Chau, Booz Allen Hamilton

• Julia Chambers, Booz Allen Hamilton

• Trinidad Beleche, U.S. Department of Health and

Room E

Chair: Laura Taylor, Georgia Institute of Technology • Application of BCA Principles in Two Trump

EPA Deregulatory Rulemakings (Kevin

Bromberg, Bromberg Regulatory Strategy)

the US: A Retrospective Analysis (Charles

• Economic Valuation of Benefits from the

University of Washington)

Sponsored Session: Room C

Environmental Federalism in Defining Waters of

Griffiths, U.S. Environmental Protection Agency)

Proposed REACH Restriction of Intentionally

Added Microplastics (Peter King, University of

Benefits and Costs of Expansion of Wolbachia-

infected Mosquitoes in Indonesia (Aldina Mesic,

27e. Policies to Environmental Regulation and

Policies around the World

Risk Analysis (roundtable)

Administration

Human Services

Administration

Robalino (Universidad de Costa Rica)

Costs (David Raitzer, Asian Development Bank)

19e. Benefit-Cost Analysis of COVID-19 Control

Chair: Rana Hassan, Asian Development Bank

Quantifying the Economic Costs of

University of Arkansas)

University)

Sponsored Session: Room C

Policies for the Philippines

of the Philippines)

Bank)

21d. Contemporary Guidance for Stated Preference 21e. USDA Food Safety and Inspection Service's

22d. The Costs are Worth the Benefits of Integrating 22e. Latin American PhD Student Presentations in

Desarrollo

15e. Improving Health, Welfare, and the

(Pallavi Prabhakar, BRAC)

• Kristin Hickman, University of Minnesota

• Sally Katzen, New York University

Environment

College)

• Digital Health Intervention Economic Evaluation

Cost-Benefit Analysis for Resilience Programs

Chair: David L. Weimer, University of Wisconsin-

11e. Guidelines and Standardization

Limestone Analytics)

Wisconsin-Madison

Madison

• Discussant: David Owen (University of California, Hastings

Chair: Michael Hanemann, Arizona State University

Hanemann, Arizona State University)

Larson, Arizona State University)

Reserved Water Rights

College of Law)

Room B

• Regional Heterogeneity of the Social Costs of Gasoline-to-Electric Vehicles Substitutions in China (Yuhan Hu, Peking University)

• Who Counts? Does the Referent Group Need to be Explicit in Infrastructure Analysis? (Robert Smith, Transport for New South

• Health Burden and Policy Implications from Unappreciated Exposure of Subway Commuting in Beijing (Huan Lin, Peking

• Benefit-Cost Analysis of Mitigating SF6 Emissions in the Power Industry (Yubei Li, Wuhan University)

Room D

• Benefits and Costs of COVID Policies: Micro

Perspective of Comparative Sociology of Law

(Weidong Ji, Shanghai Jiaotong University)

Probability and Known Uneven Distribution

• Discussant: Shitong Qiao, University of Hong

Room D

• Bullets and Lots of Them: Quantifying the

Oehmke, Northwestern University)

Impact of the Assault Weapons Ban (James

Reducing the Threat of Improvised Explosive

Device Attacks (Victoria Greenfield, RAND

• Opioid Overdoses and Fatal Occupational

Injuries (Clayton Masterman, U.S. Courts)

Opioids: BCA of a Buyback Program (Glenn

Room D

• Estimates of First-Year Quality-Adjusted Life

• Risk Perception, Learning, and Willingness to

• Using Non-Marginal Risk Reductions to Elicit

• Dynamic vs. Static Modeling of Air Quality

Benefits in the US and Chile (Henry Roman,

Room D

19d. Benefit-Cost Analysis of Forest Restoration in

• A Global Review of Benefit-Cost Analyses of

• Benefit-Cost Analysis of Forest Restoration

Programs in Vietnam (Trung Thanh Nguyen,

• Spatial Analysis of Forest Restoration for Carbon

Sequestration and Biodiversity Conservation

(Hawthorne Beyer, International Institute for

Nature Conservancy and Developing Countries

(Priya Shyamsundar, The Nature Conservancy)

Room D

• Trudy Ann Cameron, University of Oregon

• Chris Moore, U.S. Environmental Protection

Room D

Evaluation and Cost-Benefit Analysis (roundtable)

• Sarah Lane, Millennium Challenge Corporation

Room B

What the American Public Thinks About Allocation of Intensive Care Unit Beds (Helena Cardenas, University of North Carolina,

• A Little Knowledge Is A Dangerous Thing: How Media Source Attention Predicts COVID-19 Knowledge and Behaviors (Richard

Room B

Chair: Cindy Sobieski, Millennium Challenge

• Kristen Schubert, Limestone Analytics

• What the American Public Thinks About Face Masks (Dohyeong Kim, University of Texas, Dallas)

Room D

Interventions in Ghana (Catherine McManus, University of North Carolina, Chapel Hill)

· Carrot and Stick: Subsidies and Enforcement to

Dwumfour Asare, Akenten Appiah-Menka

Treatment Interventions in Ghana (Issahaku

• Discussant: Mark Radin, University of North

Room D

• A Watershed Moment: The Clean Water Act and

Infant Health (Michelle Marcus, Vanderbilt

• Per- and polyfluorinated Substances (PFAS) in

Drinking Water: Evidence from New Jersey

• Heavy Rain Events, Toxic Sites, and Drinking

Water Quality (Wes Austin, U.S. Environmental

• The Impacts of Lead Exposure on Short-Run and

24c. Sponsored networking session [TBC]

Long-Run Educational Outcomes (Jiameng

Zheng, University of Texas at Austin)

(Rosie Mueller, Whitman College)

27d. Drinking Water: Contaminants, Natural

Chair: Trudy Ann Cameron, University of Oregon

Hazards, Infant Health, and Inequality

University)

Protection Agency)

and Technology and Martha Osei-Marfo,

Ahmed, Kwame Nkrumah University of Science

• Cost-Benefit Analysis of Faecal Sludge

Improve Urban Sanitation in Ghana (Bismark

Chair: Brad Wong, Copenhagen Consensus Center

• Benefits and Costs of Rural Sanitation

University of Skills Training)

University of Cape Coast)

Carolina, Chapel Hill

25d. Improving Sanitation in Ghana

• What the American Public Thinks About Vaccines (Mark Radin, University of North Carolina, Chapel Hill)

Studies: An Update (roundtable)

Chair: Vic Adamowicz, University of Alberta

• Robert Johnston, Clark University

• Kevin Boyle, Virginia Tech

Agency

Corporation

23b. What Does the American Public Think About COVID-19 Policy?

24b. Benefit-Cost Analysis in China: Policies, Cases, and Issues (roundtable)

• Xiang Sun, Shenzhen Water Planning and Design Institute

• Jing Zhang, Chinese Academy for Environmental Planning

Chair: Richard Carson, University of California, San Diego

Carson, University of California, San Diego)

• Forest Restoration Partnerships between The

Forest Restoration Projects (Priscilla Wainaina,

Low- and Middle-Income Countries

Chair: Jeffrey Vincent, Duke University

Leibniz Universität)

Sustainability)

ICRAF)

18c. Sponsored networking session [TBC]

the Value per Statistical Life (Daniel Herrera-

Pay Reduce Heart Disease Risks (Mark Dickie,

(William Raich, Industrial Economics,

Year Loss for Injuries and Poisonings in the U.S.

17d. Methodological Improvements for Health

Chair: Jennifer Baxter, Industrial Economics,

University of Central Florida)

Araujo, Université Paris-Dauphine)

Industrial Economics, Incorporated)

Effects Valuation

Incorporated)

Incorporated

• Willingness to Supply Unused Prescription

Blomquist, University of Kentucky)

15d. Bullets, Bombs, and Opioids

Administration (retired)

Corporation)

Chair: Clark Nardinelli, U.S. Food and Drug

• Valuing Changes in Mortality Risks of High

and Macro Perspectives (Xin Dai, Peking

11d. COVID Challenges to Benefit-Cost Analysis

Chair: Weidong Ji, Shanghai Jiaotong University

• Monitoring of COVID-19 Epidemic: A

(Jianhua Xu, Peking University)

University)

Kong

Room C

• The Environmental Benefits of Meatless Day Initiatives

• The Efficiency of Animal-Welfare Policies (Romain Espinosa,

• Effective Strategies for Overcoming the Naturalistic Heuristic:

Consumer Acceptance of Clean Meat (Zach Freitas-Groff,

• Changing Hearts and Plates: The Effect of Animal-Advocacy

Pamphlets on Meat Consumption (Menbere Haile, Claremont

(Nicolas Treich, Toulouse School of Economics)

13c. Reducing the Costs of Meat Consumption

Université Rennes 1)

Stanford University)

Graduate University)

Monday, March 22, 2021

9:00-10:30 am (11:00*) | 11:00-12:30 pm (1:00*) | 2:00-3:30 pm (4:00*) | 4:00-5:30 pm (6:00*)

Room C

15c. Valuing the Economic Benefits of Interventions

• (Lost) Dividends from (Incomplete) Energy

• Clean Cooking Dividends and the Harmful

Reform (Marc Jeuland, Duke University)

and Kathmandu Valley (Ipsita Das, Duke

Room C

• Conceptual Framework on Mental Model-based

• The Benefits of Not Living in a Nursing Home

• When Patients are Assailants: Attitudes Toward

Occupational Risks in Health (Elissa Gentry,

• Does Medicare Part D Extend Lives? Medicare

Part D and Mortality (Katherine Toran, U.S. Food

Sponsored Session: Room B

18b. Informal Discussion: Women and Economics: My Unexpected Path to University Presidency

Tuesday, March 23, 2021 9:00-10:30 am (11:00*) | 11:00-12:30 pm (1:00*) | 2:00-3:30 pm (4:00*) 4:00-5:30 pm (6:00*) | 7:00-8:30 pm (9:00*) | 9:00-10:30 pm (11:00*)

Room C

• Robustness of the Efficiency-Equity Tradeoff for the Selfish and the Selfless (Danae Arroyos-

• Using Stated Preference Responses in the Single

Site Travel Model (Adan Martinez-Cruz, Swedish

Capital in the East African Community (Abdallah

• Estimation of The Economic Opportunity Cost of

Othman, Eastern Mediterranean University)

Regulations: Challenges Quantifying Benefits

Room C

• Societal Willingness to Pay and Multi-Criteria

• Measuring the Quality of Dental Care among

• Leveraging a Discrete Choice Experiment to

University of California, San Francisco)

Evaluate QALY Proxy for Caries (Tracy Lin,

Health (Stephen Resch, Harvard University)

Room C

Byproducts in the U.S. (Anna Belova, ICF)

• The Modest Effects of Fact Boxes on Cancer

Screening (Michael Eber, Harvard University)

Valuing Cancer Risks using Markov Modeling:

Application in Cost-Benefit Analysis (Amy

Sharp, U.S. Nuclear Regulatory Commission)

• Evaluating EVALI: The Costs of an Information

Shock and the Benefits of Consumer Warnings

Wednesday, March 24, 2021 9:00-10:30 am (11:00*) | 11:00-12:30 pm (1:00*) | 2:00-3:30 pm (4:00*) | 4:00-5:30 pm (6:00*)

Room C

Value of a Statistical Life under a Large Mortality

Against COVID-19 and Child Mortality (Angela

19 Policies? (Donald Kenkel, Cornell University)

Y. Chang, Danish Institute for Advanced Study)

• Which Deaths Count When Evaluating COVID-

• Valuing COVID-19 Morbidity Risk Reductions

Room C

Chair: Laura Stanley, George Washington University

• Donald Boudreaux, George Mason University

• D. Bruce Johnsen, George Mason University

• Mark Febrizio, George Washington University

• Brian Williamson, Communications Chambers

Sponsored Session: Room B

24b. Informal Discussion: **Social Welfare Functions**, sponsored by Jim Tozzi

• Richard Zerbe, University of Washington

27c. COVID and Coase (roundtable)

(Lisa Robinson, Harvard University)

Risk Change (Diego Cardoso, Cornell

• Benefit-Cost Analysis of Oral Polio Vaccine

Chair: Amy Sharp, U.S. Nuclear Regulatory

25c. Valuing COVID Risks

University)

Commission

Chapel Hill)

Chair: Hua Wang, Renmin University

• Shiqiu, Zhang, Beijing University

• Junjie Zhang, Duke Kunshan University

Bladder Cancer Burden of Disinfection

(Hua Wang, Cornell University)

• Eliciting Willingness to Pay for Improved Dental

Decision Analysis in Dentistry (Katherine Carr,

Privately Insured Children in the U.S. (Sung Eun

Chair: Lisa A. Robinson, Harvard University

19c. Methodological Challenges

Chair: Steven Lize, Pew Charitable Trusts

Calvera, University of Birmingham)

University of Agricultural Science)

• Harassment and Violence Prevention

Development Canada)

21c. Improving Dental Health

Newcastle University)

Choi, Harvard University)

22c. Cancer and Other Disease Risks

Chair: William Wheeler, U.S. Environmental Protection Chair: Joe Devlin, Environment and Climate Change

(Paul Reeder, Employment and Social

Repeated Multifaceted Intervention (Mazbahul

Chair: Susan Chilton, Newcastle University

Ahamad, University of Nebraska)

Florida State University)

and Drug Administration)

An Informal Conversation with Deborah Freund

(Robert Brent, Fordham University)

• Eat, Drink, Man, Woman: Do Improved

Krishnapriya, Duke University)

Pakhtigian, Penn State University)

Transitions: Evidence from Honduras (Emily L.

Effects of Uncoordinated Policies: Kenya's VAT

Cookstoves Improve Gender Outcomes? (P. P.

Investment Cases for Clean Cooking in Nairobi

to Address Energy Poverty

University)

17c. Assessing Health Care

Chair: Marc Jeuland, Duke University

Chair: Joshua Tasoff, Claremont Graduate University

• Web App for Analysis of Climate Change

• A Valuation Approach for a Proposed

Lara-Pulido, Universidad Iberoamericana)

Geostationary Satellite Hyperspectral Sounder

(Christopher Lauer, U.S. National Oceanic, and

in Spain (Maria Blanco, Universidad Politécnica

Municipal Water Supply: Insights on Benefits and

Instruments to Address Water Scarcity

Chair: Felipe Vásquez Lavin, Universidad del

Water Scarcity in Urban Areas

University of Cape Town)

De Madrid)

Economics)

Desarrollo

• Stephen Brumbaugh, U.S. Department of

• Using Implementation Research to Analyze

Chair: Craig Thornton, Mathematica (retired)

Nazarbayev University)

Analysis)

Treskon, MDRC)

Estimation (roundtable)

Transportation

Human Services

and Budget

• Discussant: Marc Jeuland, Duke University

Room C

• A Hedonic Analysis of Flood Risk Impacts in

Miami Beach, Florida (Jessica Balukas, ICF

Solutions to Hazard Mitigation (Johnny Mojica,

• Saving the Colorado River Delta: How Much is it

Stormwater Management Plan (John Whitehead,

Thursday, March 18, 2021

9:00-10:30 am (11:00*) | 11:00-12:30 pm (1:00*) | 2:00-3:30 pm (4:00*)

4:00-5:30 pm (6:00*) | 7:00-8:30 pm (9:00*) | 9:00-10:30 pm (11:00*)

Room C

• Economic Assessment of Benefits of Research on

Work-Related Injury and Illness (Tim Bushnell,

Ambulance Re-Design Research (Brian Quay,

Studies of Biomedical Research (Sue Hamann,

Room C

• Using Prioritarian Social Welfare Functions for

• Health Policies with Consumption Effects (Ole

• The COVID-19 Pandemic (Maddalena Ferranna,

Policy Analysis (Matthew Adler, Duke

• Fatality Risk Regulation (James Hammitt,

Norheim, University of Bergen)

Chair: Lisa A. Robinson, Harvard University

7c. Prioritarianism in Practice

Harvard University)

Harvard University)

University)

U.S. Centers for Disease Control and Prevention)

U.S. Centers for Disease Control and Prevention)

Chair: Sue Hamann, National Institutes of Health

• Economic Assessment of the Benefits of

• Assigning Attribution in Economic Impact

National Institutes of Health

Policies, Programs, and Research

Worth? (Aditi Sarkar, University of New Mexico)

3c. Valuing Mitigation of Floods and Erosion

Chair: Joseph Cook, Washington State University

• Benefit-Cost Analysis for Nature-Based

• Estimating the Total Benefit Function for a

International, Incorporated)

Appalachian State University)

Earth Economics)

Cost-Benefit Analysis of a Large-Scale Stunting • Economic Impacts of HIV and Covid-19 (Markus Intervention in Indonesia (Evan Borkum, Haacker, University College London) Mathematica) • Tools for the Trade-Off in Health Budgets Children's Willingness to Pay in Discrete Choice Between HIV and Other Health Concerns, Experiments (Carla Guerriero, Center for Studies including COVID-19 (Gesine Meyer-Rath, (Saule Baurzhan, Eastern Mediterranean in Economics and Finance) University of the Witwatersrand)

• Susan Dudley, The George Washington University • John Graham, Indiana University • Lifecourse Modelling for Childhood Policy • Sally Katzen, New York University University) • Financing Health (and Specifically HIV) in a • Assessing the Economic Costs of Reducing the • Howard Shelanski, Georgetown University Analysis (Ieva Skarda, University of York) Time of COVID-19 (Kate Harris, Bill and Benefit-Cost Ratios of Continuing Routine Risk of Cost Overruns of Hydropower (Glenn Melinda Gates Foundation) Immunization During COVID-19 (Elizabeth Jenkins, Queen's University) • Discussant: Amanda Banda, Wemos

Room B

Law: Quality, Efficiency and More (Dèsirèe

(Regulatory Flexibility Analyses) (Lauren

Beyond 'Make' or 'Buy': A Decision Tree for

Managers Pursuing Value-for-Money (Mehdi

Room B

• Joseph Nagoli, National Planning Commission,

Room B

Framework for Inclusive Transport Interventions

(Manuel Ojeda-Cabral, University of Leeds)

A Cost-Benefit Analysis of an Innovative and

Modular Autonomous Vehicle (Ines Österle,

Transportation Policy in North America (Pierre

• Integrating Resilience into Benefit-Cost Analysis

of Transportation Investments (Valentin Vulov,

Room B

• What's In, What's out? Towards a Rigorous Definition of the

Boundaries of Benefit-Cost Analysis (Daniel Acland,

• Hedonic Welfare-Based Benefit-Cost Analysis (Jonathan

• What Values are to be Counted in Benefit-Cost Analysis?

9b. What Impacts Should be Included in Benefit-Cost Analysis?

Chair: Daniel Acland, University of California, Berkeley

(Richard Zerbe, University of Washington)

• Discussant: Matthew Adler (Duke University)

University of California, Berkeley)

Masur, University of Chicago)

Room B

• Steven Schooner, George Washington University

• Marc Steiner, Swiss Federal Administrative

• Carine Staropoli, Paris School of Economics

Panelists: Tijen Arin, The World Bank; Stephen Hutton, The World Bank; Onil Banerjee, The Inter-American Development Bank; Adrien Vogt-Schilb, The Inter-American Development Bank

13b. Pricing Life and Health

Science

Room B

Chair: Susana Mourato, London School of Economics and Political

• Assessing the Use of Pseudo-Panel to Estimate the Value of

• Estimated Value of Avoiding Cancer Risks by Cancer Site and

• A Natural Experiment in Fisheries to Estimate the Value of a

Does Willingness to Pay for Transport Safety Vary by Mode?

Statistical Life (Lisa Pfeiffer, U.S. National Oceanic and

(Henrik Andersson, Toulouse School of Economics)

Statistical Life (Luna Bratti, University of Maryland)

Population (Matthew LaPenta, Abt Associates)

Atmospheric Administration)

Room B

Benefit-Cost Analysis of Affordable Housing

Measuring the Economic Impacts of Fair

of Housing and Urban Development)

Long, Princeton Policy Associates)

The Cost-Effectiveness of Giving Budget

Learning How to Act (Sekou Remy, IBM)

Room B

• Benefits-per-Truck of a Future Reduction in the

NOx Emissions from Heavy-Duty-on-Highway

Self-protection, Seasonality, and Willingness to

• Public Demand for Air Quality Improvement:

Are the Most Exposed More Likely to Pay?

(Niraj Khatiwada, University of New Mexico)

Global Economic Cost of Deaths Attributable to

Ambient Air Pollution (Hao Yin, University of

Room B

New National Academies Study on Nuclear

Risks and Ways to Provide Input (Jennifer

Heimberg, National Academies of Sciences,

• Rethinking National Security (Martin Hellman,

19b. Nuclear War/Terrorism: Can Cost-Benefit

Analyses Be Applied to National Security?

Chair: Debra Decker, Stimson Center

Engineering, and Medicine)

Panelists: Christopher Avery, Harvard University; William Bossert, Harvard University; Natalie Dean, University of Florida: Eleanor Murray, Boston University

Environmental Economics: Part I

Concepción)

Room B

21b. Latin American PhD Student Presentations in

Chair: Marcela Jaime, Universidad de Concepción

Incentives on Residential Water Demand

(Francisca Trujillo Universidad De Talca)

University), Richard Carson (University of

Room B

• Strategic Shutdowns of Air Quality Monitors:

(Eric Zou, University of Oregon)

Wang, University of Chicago)

Room A

• Measuring the Impact of Gender Empowerment from a Rural Road Improvement Program (Takeshi Daimon-Sato, Waseda University)

• Strategic Planning with Simulation Science and Global Burden of Disease Estimate (Abraham Flaxman, University of Washington)

Room A

Birth Weight, and IQ Loss

Chair: Damien Dussaux, OECD

Chemical Agency)

Florida

Sčasný, Charles University)

Room B

Valuing Fertility Loss (Väinö Nurmi, European

Related Health Risks of Low Birth Weight (Milan

(Susana Mourato, London School of Economics)

• Discussant: Mark Dickie, University of Central

Room B

• Economic Valuation of Water Resources in the

Cost-Benefit Analysis of Río Nieva Reserved

Mayo River Basin in Peru (Rodrigo Salcedo Du

Zone (Thais Vilela, Conservation Strategy Fund)

• Teleworking from a Near-Home Shared Office in

Mexico City (Adan L. Martinez-Cruz, Swedish

• International Benefit Transfer Performance on

Water Quality in Chile (María Isabel Sactic,

Pontificia Universidad Católica de Chile)

27b. Nonmarket Valuation and Benefit-Cost

Bois, Universidad del Pacífico)

University of Agriculture)

Analysis in Latin America and the Caribbean

Chair: Jorge Maldonado, Universidad de los Andes

• Willingness to Pay for Reducing Chemicals-

25b. Large Scale Valuation of Fertility Loss, Low

• Health Interventions in a Poor Region and Resilience in the Presence of a Pandemic (Amit Batabyal, Rochester Institute of

• Findings from 3 Impact Evaluations of Early Grade Reading Interventions in LAC (Emilie Bagby, Mathematica)

Pregnancy Warning Label (Mark Jones, Food Standards Australia-New Zealand)

24a. Australasian Perspectives - Issues in the Development and Application of CBA (roundtable)

Evidence from Jersey City and Across the U.S.

• Strategic Non-Reporting Under the Clean Water

• The Environmental and Economic Consequences

Strategically Locate? The Geography of Power

Plants (John Morehouse, University of Oregon)

of Internalizing Border Spillovers. (Shaoda

Act (Daniel Stuart, Harvard University)

Do Polluters use Borders and Wind to

California, San Diego), Dale Whittington

(Universidad de Costa Rica)

Regulation and Pollution Spillovers

Recycling Facilities: Do Personal Norms Matter?

Comments by Michael Hanemann (Arizona State

(University of North Carolina) and Juan Robalino

(Francisco Hernandez, Universidad De

• Interactions Between Fixed and Mobile

• Effects of Pecuniary and Non-Pecuniary

Stanford University)

(roundtable)

Vehicles (Bharat Ramkrishnan, NERA Economic

17b. I Can See Clearly Now: Valuing Air Quality

Chair: Marcela Jaime, University of Concepcion

Pay for Clean Air Policies (Yana Jin,

Environmental Defense Fund)

Programs in New York City (Kenneth Acks, The

Housing Regulations (Janet Li, U.S. Department

Flexibility to Public Housing Authorities (David

Chair: Nancy Bergeron, Measurement Canada

15b. Housing and Infrastructure

Cost-Benefit Group)

Research Africa)

Panelists: <u>Katharine G. Abraham</u>, University of Maryland; <u>Katherine Baicker</u>, University of Chicago; <u>Donald Marron</u>, Urban Institute

Consulting)

British Columbia)

Marta Andhov, University of Copenhagen

• Roberto Caranta, University of Turin

11b. Measuring Sustainability in Government

Chair: Désirée Klingler, Yale University

Purchasing (roundtable)

The Role of Cost-Benefit Analysis in World Bank and Inter-American Development Bank-Funded Projects

Grace Kumchulesi, National Planning

Commission, Malawi

Policy Choice under Uncertainty, with Application to Vaccination and Climate Policy, Charles Manski, Northwestern University.

Fransportation

7b. Improving Transportation

Vilain, KPMG)

Systems Analysis, Cost-Effectiveness Analysis, Benefit-Cost Analysis, and Government Decisions, Alain Enthoven, Stanford University

Room A

Chair: Deborah Aiken, U.S. Department of

German Centre for Aerospace)

• Estimating Wider Economic Benefits of

Federal Highway Administration)

• Developing the Cost-Benefit Analysis

Discussants: Emma McIntosh, University of Glasgow; Robert Pindyck, Massachusetts Institute of Technology

Planning: The Case of Malawi (roundtable)

Chair: Brad Wong, Copenhagen Consensus

5b. The Use of Benefit-Cost Analysis in Government 5c. Costs and Benefits of Federally Funded Health

Estimating Economic Impacts on Small Business

Risk (Paul B Kantor, Consultant)

Klingler, Yale Law University)

Masatsugu, Abt Associates)

Shiva, University of Oxford)

Watts, Johns Hopkins University)

Wednesday, Mar 17: Session 2, 11:00-12:30 pm (1:00*) Room A 3a. Clean Air Act After 50 Years: Retrospective

Sustainable Recovery from Covid-19, Phoebe Koundouri, Athens University of Economics and Business Moderator: Dale Whittington, University of North Carolina Discussant: Laura Taylor, Georgia Institute of Technology Wednesday, Mar 17: Session 3, 2:00-3:30 pm (4:00*) Review of Environmental Regulation (roundtable) Chair: Maureen Cropper, University of Maryland

3b. Economic Impacts on Business Chair: David Long, Princeton Policy Associates • Including Uncertainty End-To-End in Managing • Measuring What Matters in Public Procurement • Joseph Aldy, Harvard University • Max Auffhammer, University of California, Berkeley • Lori Bennear, Duke University Art Fraas, Resources for the Future • Richard Morgenstern, Resources for the Future

Wednesday, Mar 17: Session 4, 4:00-5:30 pm (6:00*) **Sponsored Session** Informal Discussion: Valuing Women's Workplace Experiences, the Iris Group

Thursday, Mar 18: Session 5, 9:00-10:30 am (11:00*)

Room A 5a. Resilient Regulations in an Era of Transition:

• Regulation in Transition (Richard Revesz, New

• Tired of Winning (Bethany Davis Noll, New

• The Low but Uncertain Measured Benefits of

• Discussant: Caroline Cecot, George Mason

Thursday, Mar 18: Session 6, 11:00-12:30 pm (1:00*)

Moderator: <u>John Pepper</u>, University of Virginia

Chair: Jack Molyneaux, Millennium Challenge

Thursday, Mar 18: Session 7, 2:00-3:30 pm (4:00*)

Room A

• Poverty, Irrationality, and the Value of Cash

Comparing Cost and Cost-Effectiveness of Cash

Grants and Workforce Training (Elizabeth

Brown, University of California, Berkeley)

• The Costs and Benefits of a Child Allowance

Benchmarking for Cash and Voucher Programs

Moderator: <u>Deborah Freund</u>, Claremont Graduate University

Room A

Development Assistance in Korea (Eunmi Lee, Kookmin

• Analysis of Spillover Tax Revenues of Infrastructure: Case

• Discussant: Marian delos Angeles (Resources, Environment

• Marian delos Angeles, Resources, Environment and Economics Center for Studies

• Policy Effects of Mandatory Electronic Card System in Korean Gaming Industry (Dohyeong Kim, University of Texas, Dallas)

9a. Emerging Trends in International Development and Policy

• Efficiency Analysis of Aid to Education in Official

Study of High-Speed Railway (Naoyuki Yoshino,

Thursday, Mar 18: Session 9, 7:00-8:30 pm (9:00*)

Chair: Dohyeong Kim, University of Texas, Dallas

(Laurel Sariscsany, Columbia University)

• Context-Sensitive Cost-Effectiveness

Thursday, Mar 18: Session 8, 4:00-5:00 pm

(Caitlin Tulloch, International Rescue

Transfers (Daniel Acland, University of

U.S. Water Quality Policy (Catherine L. Kling,

Chair: Bethany Davis Noll, New York University

The Role of Cost-Benefit Analysis

York University)

York University)

Cornell University)

University

7a. Transferring Cash

Committee)

Analysis in Asia

University)

Keio University/ADBI)

and Economics Center for Studies)

10a. Benefit-Cost Analysis in Asia (roundtable)

• Dohyeong Kim, University of Texas, Dallas

Friday, Mar 19: Session 11, 9:00-10:30 am (11:00*)

Room A

• Periodic Review of Agency Regulation (Lori

- An Analysis of E.U. Impact Assessments

• Regulatory Executive Orders (Mark Febrizio,

You Can't Get There from Here: The Use of

Friday, Mar 19: Session 12, 11:00-12:30 pm (1:00*)

Moderator: Richard Damania, The World Bank

Friday, Mar 19: Session 13, 2:00-3:30 pm (4:00*)

Chair: Catherine Kling, Cornell University

Kuminoff, Arizona State University)

(Frank Lupi, Michigan State University)

Friday, Mar 19: Session 14, 4:00-5:30 pm (6:00*)

Monday, Mar 22: Session 15, 9:00-10:30 am (11:00*)

Room A

• Large Scale Valuation Study to Elicit Willingness

Reduced Risk of Kidney Disease (Chris Dockins,

• Estimating Willingness to Pay to Avoid Asthma

and to Reduce Asthma Severity in Adults and

Children (Alan Krupnick, Resources for the

Monday, Mar 22: Session 16, 11:00-12:30 pm (1:00*)

Monday, Mar 22: Session 17, 2:00-3:30 pm (4:00*)

17a. Get to Know Your Journal of Benefit-Cost

Chair: Thomas Kniesner, Claremont Graduate

Room A

• Paul Peretz, Claremont Graduate University

Monday, Mar 22: Session 18, 4:00-5:30 pm (6:00*)

Tuesday, Mar 23: Session 19, 9:00-10:30 am (11:00*)

19a. Dismality Loves Company: A Buddy Program

for RIA Practitioners (roundtable)

Transportation

Human Services

Administration

(roundtable)

California

University

Wyoming

Administration (retired)

University

and Budget

23a. Health and Social Policy

Technology)

Chair: [TBC]

Budget

Room A

Chair: Elizabeth Ashley, U.S. Office of Management and

• Stephen Brumbaugh, U.S. Department of

• Ali Gungor, Federal Aviation Administration

Youngok Lim, Employee Benefits Security

Tuesday, Mar 23: Session 20, 11:00-12:30 pm (1:00*)

Moderator: <u>James K. Hammitt</u>, Harvard University

Tuesday, Mar 23: Session 21, 2:00-3:30 pm (4:00*)

21a. The Perception and Valuation of COVID-19

Chair: W. Kip Viscusi, Vanderbilt University

Room A

• Wandi Bruine de Bruin, University of Southern

• James K. Hammitt, Harvard University

• Thomas Kniesner, Claremont Graduate

• Linda Helena Thunstrom, University of

Tuesday, Mar 23: Session 22, 4:00-5:30 pm (6:00*)

Major Rules, 2017-2020 (roundtable)

Chair: Clark Nardinelli, U.S. Food and Drug

• Susan Dudley, The George Washington

Dominic Mancini, U.S. Office of Management

• Caroline Cecot, George Mason University

Tuesday, Mar 23: Session 23, 7:00-8:30 pm (9:00*)

Tuesday, Mar 23: Session 24, 9:00-10:30 pm (11:00*)

Chair: Robert Smith, Transport for New South Wales

• Ophelia Cowell, New South Wales Treasury

Wednesday, Mar 24: Session 25, 9:00-10:30 am (11:00*)

Room A

• Kirsten Jensen, New Zealand Treasury

• Sarah Close, PWC Australia

25a. Meet the Funders (roundtable)

• Stuart Buck, Arnold Ventures

Nathaniel Hendren, Harvard University

Trump World (roundtable)

Moderator: Lisa A. Robinson, Harvard University

Wednesday, Mar 24: Session 27, 2:00-3:30 pm (4:00*)

Room A

27a. Regulatory Cost-Benefit Analysis in a Post-

Chair: Michael Livermore, University of Virginia

• Richard Revesz, New York University

• Caroline Cecot, George Mason University

Wednesday, Mar 24: Session 28, 4:00-5:30 pm (6:00*)

Sponsored Session: Room A

24a. Meet the Author: David Weimer, "Behavioral Economics for Cost-Benefit

Analysis" and "Cost-Benefit Analysis" sponsored by Cambridge University Press

• Jonathan Wiener, Duke University

• Stephen Glauser, Russell Sage Foundation

• Susana Marquez, The Rockefeller Foundation

• Mark Steinmeyer, Smith Richardson Foundation

Wednesday, Mar 24: Session 26, 11:00-12:30 pm (1:00*)

Unifying Welfare Analysis with the Marginal Value of Public Funds

University

Chair: Susan Dudley, The George Washington

• Stuart Shapiro, Rutgers University

• Jonathan Wiener, Duke University

Room A

22a. Four Years in Regulation: Benefits and Costs of 22b. Strategic Responses to Environmental

Integrating Economics and Epidemiology in the COVID-19 Context

• Aaron Kearsley, U.S. Department of Health and

Sponsored Session: Room A

18a. Meet the Author: Matthew D. Adler, "Measuring Social Welfare"

• Amanda Ross, University of Alabama

• Henrik Andersson, Toulouse School of

• Lynn Karoly, RAND Corporation

Benefit-Cost Analysis and U.S. Policy: The View from the White House

Moderator: Ann Wolverton, U.S. Environmental Protection Agency

A conversation with <u>Council of Economic Advisers</u> members from the Obama and Bush administrations

to Pay to Avoid Chemical Related Negative

Health Effects (Nils Axel Braathen, OECD)

• A Stated Preference Approach to Valuing

U.S. Environmental Protection Agency)

Discussant: Anna Alberini, University of

15a. Eliciting WTP for Reducing Asthma and

Kidney Disease from Chemical Exposure

Chair: Nils Axel Braathen, OECD

Maryland

Analysis (roundtable)

Economics

University

Room A

• Revealed Preference Methods for Nonmarket Valuation: An

Best Practices for Using Hedonic Property Value Models (Nic

Using Revealed Preference Methods to Estimate the Value of

Reduced Mortality Risk (Mary Evans, Claremont McKenna

Best Practices for Implementing Recreation Demand Models

2021 Society for Benefit-Cost Analysis Awards and Business Meeting

Introduction to Best Practices (Catherine Kling, Cornell

13a. Best Practices for Using Revealed Preference Methods for

(Katharina Eisele, European Parliament)

The George Washington University)

• Trends in Quantification from Across the Atlantic

Science in Economic Benefit Analyses (Richard

11a. Issues in Regulatory Impact Assessment

Chair: Jennifer Baxter, Industrial Economics,

Bennear, Duke University)

Williams, Independent)

Nonmarket Valuation

University)

College)

Annual Meeting

Incorporated

Chair: Jonathan Wiener, Duke University

• Shiqiu Zhang, Peking University • Xin Dai, Peking University

Thursday, Mar 18: Session 10, 9:00-10:30 pm (11:00*)

California, Berkeley)

Corporation