

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  
(Subject to Change)

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

Wednesday, March 17, 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 A	Room B	Room C	Room D	Room E
<b>1a. Prospects for Regulatory Analysis: Conversation with Former OIRA Administrators (roundtable)</b> Chair: Bridget Dooling, The George Washington University	<b>1b. Assessing Impacts on Children</b> Chair: Glenn Blomquist, University of Kentucky	<b>1c. Electrical Power Generation</b> Chair: Marc Jeuland, Duke University	<b>1d. Economic Analysis for HIV Policy Decision Support in the Context of COVID-19</b> Chair: Markus Haacker, University College London	<b>1e. Education, Training, and the Labor Force</b> Chair: Craig Thornton, Mathematics (retired)
<ul style="list-style-type: none"><li>Susan Dudley, The George Washington University</li><li>John Graham, Indiana University</li><li>Sally Katzman, New York University</li><li>Howard Shelanski, Georgetown University</li></ul>	<ul style="list-style-type: none"><li>Cost-Benefit Analysis of a Large-Scale Stunting Intervention in Indonesia (Evan Borkum, Williamstown)</li><li>Children's Willingness to Pay in Discrete Choice Experiments (Celia Guerrero, Center for Studies in Economics and Finance)</li><li>Lifecourse Modeling for Childhood Policy Analysis (Ivan Shkedy, University of North Carolina)</li><li>Benefit-Cost Ratios of Continuing Routine Immunization During COVID-19 (Elizabeth Watts, Johns Hopkins University)</li></ul>	<ul style="list-style-type: none"><li>A Stakeholder Analysis for Wind Power Electricity Generation in Ontario (Pejman Bahramian, Queen's University)</li><li>The Economic Performance of Hydropower Dams Supported by the World Bank Group (Saula Barzilian, Eastern Mediterranean University)</li><li>Assessing the Economic Costs of Reducing the Risk of Cost Overruns of Hydropower (Glenn Jenkins, Queen's University)</li><li>Discussion: Marc Jeuland, Duke University</li></ul>	<ul style="list-style-type: none"><li>Economic Impacts of HIV and Covid-19 (Markus Haacker, University College London)</li><li>Tools for the Trade-Off in Health Budgets Between HIV and Other Health Concerns, including COVID-19 (Gessine Meyer-Rath, Resources International)</li><li>Financing Health (and Specifically HIV) in a Time of COVID-19 (Kate Harris, Bill and Melinda Gates Foundation)</li><li>Discussion: Amanda Bards, Wemos</li></ul>	<ul style="list-style-type: none"><li>Cost-Effectiveness Analysis of Workforce Programs in Kazakhstan (Peter Howie, Nazarbayev University)</li><li>Public Service for Ohio: A Cost-Benefit Analysis of Ohio Ameycos (Rob Moore, Scito Analytics)</li><li>The Signal Quality of Law School Grades (Kyle Rozema, Washington University in St. Louis)</li><li>Using Implementation Research to Analyze Costs: Lessons from Two Evaluations (Louisa Treskon, MDRC)</li></ul>

Room A	Room B	Room C	Room D	Room E
<b>2a. Sustainable Recovery from Covid-19: Policy Roundtable</b> Moderator: Dale Whittington, University of North Carolina Discussant: Laura Taylor, Georgia Institute of Technology	<b>2b. Economic Impacts on Business</b> Chair: David Long, Princeton Policy Associates	<b>2c. Valuing Mitigation of Floods and Erosion</b> Chair: Joseph Cook, Washington State University	<b>2d. Food Security, Sustainability, and Nutrition</b> Chair: Sandra Hoffmann, U.S. Department of Agriculture	<b>2e. Challenges and Innovations in Effectiveness Estimation (roundtable)</b> Chair: Ali Gungor, Federal Aviation Administration
	<ul style="list-style-type: none"><li>Including Uncertainty End-To-End in Managing Risk (Paul B Kantor, Consultant)</li><li>Measuring What Matters in Public Procurement Law: Quality, Efficiency and More (Debbie Klingler, Yale Law University)</li><li>Estimating Economic Impacts on Small Business (Regulatory Flexibility Analysis) (Larant Masatsugu, Abt Associates)</li><li>Beyond Make or Buy? A Decision Tree for Managers Pursuing Value-for-Money (Medhi Shiva, University of Oxford)</li></ul>	<ul style="list-style-type: none"><li>A Hedonic Analysis of Flood Risk Impacts in Miami Beach, Florida (Jessica Balaban, ICF International, Incorporated)</li><li>Benefit-Cost Analysis for Nature-Based Solutions to Hazard Mitigation (Johnny Mojica, Earth Economics)</li><li>Saving the Colorado River Delta: How Much is it Worth? (Aditi Sarkar, University of New Mexico)</li><li>Estimating the Total Benefit Function for a Stormwater Management Plan (John Whitehead, Appalachian State University)</li></ul>	<ul style="list-style-type: none"><li>Accuracy of In Media Res and Ex-Post Cost-Benefit Analyses: Issues from Nigeria (Ayodeji Okeke, Federal University of Technology Minna)</li><li>Sustainability of Agricultural Crop Policies in Rwanda (Mikhal Mungai, Cambridge Resources International)</li><li>Using queuing theory for biosecurity inspections in international shipping (Paul Mwebaze, University of California, Davis)</li><li>Cost-Benefit Analysis of Nutrition-Sensitive Agriculture to Improve Nutrition (Richmond Ouwai, University of Ghana)</li></ul>	<ul style="list-style-type: none"><li>Nellie Lew, Federal Aviation Administration</li><li>Stephen Brumbaugh, U.S. Department of Agriculture</li><li>Aaron Keasley, U.S. Department of Health and Human Services</li><li>Michael McManus, U.S. Office of Management and Budget</li><li>Troy Hillier, U.S. Department of Agriculture</li><li>Mark Fuller, Federal Railroad Administration</li></ul>

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<b>3a. Clean Air Act Review: Retrospective Review of Environmental Regulation (roundtable)</b> Chair: Maureen Cropper, University of Maryland	<b>3b. Economic Impacts on Business</b> Chair: David Long, Princeton Policy Associates	<b>3c. Valuing Mitigation of Floods and Erosion</b> Chair: Joseph Cook, Washington State University	<b>3d. Food Security, Sustainability, and Nutrition</b> Chair: Sandra Hoffmann, U.S. Department of Agriculture	<b>3e. Challenges and Innovations in Effectiveness Estimation (roundtable)</b> Chair: Ali Gungor, Federal Aviation Administration
<ul style="list-style-type: none"><li>Joseph Aldy, Harvard University</li><li>Max Auffhammer, University of California, Berkeley</li><li>Benjamin, Duke University</li><li>Art Fraas, Resources for the Future</li><li>Richard Morgenstern, Resources for the Future</li></ul>	<ul style="list-style-type: none"><li>Including Uncertainty End-To-End in Managing Risk (Paul B Kantor, Consultant)</li><li>Measuring What Matters in Public Procurement Law: Quality, Efficiency and More (Debbie Klingler, Yale Law University)</li><li>Estimating Economic Impacts on Small Business (Regulatory Flexibility Analysis) (Larant Masatsugu, Abt Associates)</li><li>Beyond Make or Buy? A Decision Tree for Managers Pursuing Value-for-Money (Medhi Shiva, University of Oxford)</li></ul>	<ul style="list-style-type: none"><li>A Hedonic Analysis of Flood Risk Impacts in Miami Beach, Florida (Jessica Balaban, ICF International, Incorporated)</li><li>Benefit-Cost Analysis for Nature-Based Solutions to Hazard Mitigation (Johnny Mojica, Earth Economics)</li><li>Saving the Colorado River Delta: How Much is it Worth? (Aditi Sarkar, University of New Mexico)</li><li>Estimating the Total Benefit Function for a Stormwater Management Plan (John Whitehead, Appalachian State University)</li></ul>	<ul style="list-style-type: none"><li>Accuracy of In Media Res and Ex-Post Cost-Benefit Analyses: Issues from Nigeria (Ayodeji Okeke, Federal University of Technology Minna)</li><li>Sustainability of Agricultural Crop Policies in Rwanda (Mikhal Mungai, Cambridge Resources International)</li><li>Using queuing theory for biosecurity inspections in international shipping (Paul Mwebaze, University of California, Davis)</li><li>Cost-Benefit Analysis of Nutrition-Sensitive Agriculture to Improve Nutrition (Richmond Ouwai, University of Ghana)</li></ul>	<ul style="list-style-type: none"><li>Nellie Lew, Federal Aviation Administration</li><li>Stephen Brumbaugh, U.S. Department of Agriculture</li><li>Aaron Keasley, U.S. Department of Health and Human Services</li><li>Michael McManus, U.S. Office of Management and Budget</li><li>Troy Hillier, U.S. Department of Agriculture</li><li>Mark Fuller, Federal Railroad Administration</li></ul>

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<b>4a. Resilient Regulations in an Era of Transition: The Role of Cost-Benefit Analysis</b> Chair: Bethany Davis Noll, New York University	<b>4b. The Use of Benefit-Cost Analysis in Government Planning: The Case of Malawi (roundtable)</b> Chair: Brad Wong, Copenhagen Consensus	<b>4c. Costs and Benefits of Federally Funded Health Policies, Programs, and Research</b> Chair: Sue Hammann, National Institutes of Health	<b>4d. Transportation Time and Safety</b> Chair: Rob Moore, Scito Analytics	<b>4e. Benefit-Cost Analysis of Solutions to Address Water Scarcity in Urban Areas</b> Chair: Felipe Vásquez Lavín, Universidad del Desarrollo
<ul style="list-style-type: none"><li>Regulation in Transition (Richard Reves, New York University)</li><li>Tired of Winning (Bethany Davis Noll, New York University)</li><li>The Low but Uncertain Measured Benefits of Water Conservation (Bethany D. King, Cornell University)</li><li>Discussant: Caroline Cecot, George Mason University</li></ul>	<ul style="list-style-type: none"><li>Joseph Nagoli, National Planning Commission, Malawi</li><li>Grace Kumuchile, National Planning Commission, Malawi</li></ul>	<ul style="list-style-type: none"><li>Economic Assessment of Benefits of Research on Work-Related Injury and Illness (Tim Bushnell, U.S. Centers for Disease Control and Prevention)</li><li>Economic Assessment of the Benefits of Ambulance Re-Design Research (Brian Quay, U.S. Centers for Disease Control and Prevention)</li><li>Assigning Attribution in Economic Impact Studies of Biomedical Research (Sue Hammann, National Institutes of Health)</li></ul>	<ul style="list-style-type: none"><li>Safety, Effectiveness, and Risk-Informed Rate-Making in Transportation (Deborah Aiken, U.S. Department of Transportation)</li><li>Willingness to Pay for Safety of Cyclists and Pedestrians - Public or Private (Elin Vemmelst, Orebro University)</li><li>Monetary Valuation of Preventing Non-Fatal Road Injuries: A Literature Review (Wim Wijnen, W2Economics/Delft University of Technology)</li><li>The Value-Time, With and Without a Smartphone (Joseph Cook, Washington State University)</li></ul>	<ul style="list-style-type: none"><li>Economic Growth, Armed Conflict, and Climate Change (Eliashib Gilmore, Clark University)</li><li>Insight into the Cost and Benefits of Behavioural Change for Water Conservation (Martine Visser, University of Cape Town)</li><li>Benefit-Cost Analysis of Water Transfer Projects (Marta Quintana Blanco, Universidad Politécnica de Madrid)</li><li>Social Networks Information Treatments in the Fight Against Water Scarcity (Ana Carolina de Souza, Universidade Federal de Minas Gerais)</li></ul>

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<b>5a. Policy Choice under Uncertainty, with Application to Vaccination and Climate Policy, Charles Manikoff</b> Moderator: John Poggio, University of Virginia Discussant: Emma McInnis, University of Glasgow; Robert Finkley, Massachusetts Institute of Technology	<b>5b. Improving Transportation</b> Chair: Deborah Aiken, U.S. Department of Transportation	<b>5c. Prioritarianism in Practice</b> Chair: Lisa A. Robinson, Harvard University	<b>5d. Assessing Food Risks and Policies</b> Chair: Aliya Sassi, U.S. Food and Drug Administration	<b>5e. Hot B/CAs: Weather and Climate Change</b> Chair: Martinus Haacker, University of Cape Town
	<ul style="list-style-type: none"><li>Developing the Cost-Benefit Analysis Framework for Inclusive Transport Interventions (Manuel Ojeda-Cabrera, University of Leeds)</li><li>A Cost-Benefit Analysis of an Innovative and Modular Autonomous Vehicle (Iris Krizman, German Center for Aerospace)</li><li>Estimating Wider Economic Benefits of Transportation Policy in North America (Gerrit Vlietinck, KPMG)</li><li>Integrating Resilience into Benefit-Cost Analysis of Transportation Investments (Valentin Vulov, Federal Highway Administration)</li></ul>	<ul style="list-style-type: none"><li>Using Prioritarian Social Welfare Functions for Policy Analysis (Matthew Adler, Duke University)</li><li>Fatality Risk Regulation (James Hammit, Harvard University)</li><li>Health Policies with Consumption Effects (Ole Norheim, University of Bergen)</li><li>The COVID-19 Pandemic (Maddalena Ferrara, Harvard University)</li></ul>	<ul style="list-style-type: none"><li>Benefits and Costs of Food Safety: The Appraisal of U.S. Food Businesses Regulation (Yama Aldin, Food Standards Agency, United Kingdom)</li><li>Cost of Illness for Microbiological Foodborne Borne Infections (L. K. Nicholas Daniel, Food Standards Agency, United Kingdom)</li><li>The Influence of Hospital Discharge Coding on the Impact of Hospital Acquired Infections (U.S. Department of Agriculture)</li><li>Decision Analysis Tools and Food Retail Policy (Iris Krizman, U.S. National Oceanic and Atmospheric Administration)</li></ul>	<ul style="list-style-type: none"><li>Economic Growth, Armed Conflict, and Climate Change (Eliashib Gilmore, Clark University)</li><li>Aaron Keasley, U.S. Department of Health and Human Services</li><li>John Poggio, University of Virginia</li><li>Emma McInnis, University of Glasgow</li><li>Robert Finkley, Massachusetts Institute of Technology</li></ul>

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<b>6a. Transferring Cash</b> Chair: Jack Molloy, Millennium Challenge Corporation	<b>6b. Improving Transportation</b> Chair: Deborah Aiken, U.S. Department of Transportation	<b>6c. Prioritarianism in Practice</b> Chair: Lisa A. Robinson, Harvard University	<b>6d. Assessing Food Risks and Policies</b> Chair: Aliya Sassi, U.S. Food and Drug Administration	<b>6e. Hot B/CAs: Weather and Climate Change</b> Chair: Martinus Haacker, University of Cape Town
<ul style="list-style-type: none"><li>Poverty, Inequality, and the Value of Cash Transfers (Daniel Acland, University of California, Berkeley)</li><li>Comparing Cost and Cost-Effectiveness of Cash and In-Kind Transfers (Elizabeth Brown, University of California, Berkeley)</li><li>The Costs and Benefits of a Child Allowance (Lionel Breen, University of Cambridge)</li><li>Context-Sensitive Cost-Effectiveness Benchmarking for Cash and Voucher Programs (Caitlin Tallich, International Rescue Committee)</li></ul>	<ul style="list-style-type: none"><li>Developing the Cost-Benefit Analysis Framework for Inclusive Transport Interventions (Manuel Ojeda-Cabrera, University of Leeds)</li><li>A Cost-Benefit Analysis of an Innovative and Modular Autonomous Vehicle (Iris Krizman, German Center for Aerospace)</li><li>Estimating Wider Economic Benefits of Transportation Policy in North America (Gerrit Vlietinck, KPMG)</li><li>Integrating Resilience into Benefit-Cost Analysis of Transportation Investments (Valentin Vulov, Federal Highway Administration)</li></ul>	<ul style="list-style-type: none"><li>Using Prioritarian Social Welfare Functions for Policy Analysis (Matthew Adler, Duke University)</li><li>Fatality Risk Regulation (James Hammit, Harvard University)</li><li>Health Policies with Consumption Effects (Ole Norheim, University of Bergen)</li><li>The COVID-19 Pandemic (Maddalena Ferrara, Harvard University)</li></ul>	<ul style="list-style-type: none"><li>Benefits and Costs of Food Safety: The Appraisal of U.S. Food Businesses Regulation (Yama Aldin, Food Standards Agency, United Kingdom)</li><li>Cost of Illness for Microbiological Foodborne Borne Infections (L. K. Nicholas Daniel, Food Standards Agency, United Kingdom)</li><li>The Influence of Hospital Discharge Coding on the Impact of Hospital Acquired Infections (U.S. Department of Agriculture)</li><li>Decision Analysis Tools and Food Retail Policy (Iris Krizman, U.S. National Oceanic and Atmospheric Administration)</li></ul>	<ul style="list-style-type: none"><li>Economic Growth, Armed Conflict, and Climate Change (Eliashib Gilmore, Clark University)</li><li>Insight into the Cost and Benefits of Behavioural Change for Water Conservation (Martine Visser, University of Cape Town)</li><li>Benefit-Cost Analysis of Water Transfer Projects (Marta Quintana Blanco, Universidad Politécnica de Madrid)</li><li>Social Networks Information Treatments in the Fight Against Water Scarcity (Ana Carolina de Souza, Universidade Federal de Minas Gerais)</li></ul>

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<b>9a. Diverging Trends in International Development and Policy Analysis</b> Chair: Doyeung Kim, University of Texas, Dallas	<b>9b. What Impacts Should be Included in Benefit-Cost Analysis?</b> Chair: Daniel Acland, University of California, Berkeley	<b>9c. Protecting Ecosystems</b> Chair: Jorge Maldonado, Universidad de los Andes	<b>9d. Benefit-Cost Analysis, Environmental Justice, and Federal Reserved Water Rights</b> Chair: Michael Hanemann, Arizona State University	<b>9e. Environmental Justice and Indian Water Rights (Michael Hanemann, Arizona State University)</b> Chair: Kristin Hickman, University of Minnesota
<ul style="list-style-type: none"><li>Efficiency Analysis of Aid to Education in Official Development Assistance in Korea (Eunmi Lee, Kookmin University)</li><li>Policy Effects of Mandatory Electronic Card System in Korea (Gaming Industry of Daehyeon Kim, University of Texas, Dallas)</li><li>Analysis of Spillover Tax Revenues of Infrastructure: Case Study of High-Speed Railway (Naoyuki Yoshino, Kriya University/ADB)</li><li>Discussant: Marian delos Angeles (Resources, Environment and Economics Center for Studies)</li></ul>	<ul style="list-style-type: none"><li>What's In, What's Out? Towards a Rigorous Definition of the Boundaries of Benefit-Cost Analysis (Daniel Acland, University of California, Berkeley)</li><li>Hedonic Welfare-Based Benefit-Cost Analysis (Jonathan Masur, University of Chicago)</li><li>What Values are to be Counted in Benefit-Cost Analysis? (Daniel Zerbe, University of Washington)</li><li>Discussant: Matthew Adler (Duke University)</li></ul>	<ul style="list-style-type: none"><li>Non-Use Values of Beach Forests in the Coastal Communities (Lorena Aguiar, Pangsasinan State University)</li><li>Integrating the Economics of Ecosystems and Biodiversity Framework: Reclamation in Manila Bay (Gem Castillo, Resources, Environment, and Economics Center for Studies)</li><li>Impacts of Gold Mining in the Philippines: A Community Case Study (Christina Pasim, Ateneo de Davao University)</li><li>Does Omitting Downstream Ecosystems Reduce the Economic Benefits of Harmful Algal Blooms Reduction? (Yan-Huo (Jimmy) Shi, National Taiwan University)</li></ul>	<ul style="list-style-type: none"><li>Environmental Justice and Indian Water Rights (Michael Hanemann, Arizona State University)</li><li>Quantification of Federal Reserve Water Rights in Arizona (After the Arizona Supreme Court's Decision in Gila (Rbett Lawrence, Arizona State University))</li><li>Valuing Native American Ceremonial and Subsistence Water Use (Dale Whittington, University of North Carolina, Chapel Hill)</li><li>Discussant: David Owen (University of California, Hastings College of Law)</li></ul>	<ul style="list-style-type: none"><li>Environmental Justice and Indian Water Rights (Michael Hanemann, Arizona State University)</li><li>Quantification of Federal Reserve Water Rights in Arizona (After the Arizona Supreme Court's Decision in Gila (Rbett Lawrence, Arizona State University))</li><li>Valuing Native American Ceremonial and Subsistence Water Use (Dale Whittington, University of North Carolina, Chapel Hill)</li><li>Discussant: David Owen (University of California, Hastings College of Law)</li></ul>

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<b>10a. Benefit-Cost Analysis in Asia (roundtable)</b> Chair: Jonathan Wiener, Duke University	<b>10b. Environment and Transportation</b> Chair: Yana Jin, Environmental Defense Fund	<b>10c. Environment and Transportation</b> Chair: Yana Jin, Environmental Defense Fund	<b>10d. Environment and Transportation</b> Chair: Yana Jin, Environmental Defense Fund	<b>10e. Environment and Transportation</b> Chair: Yana Jin, Environmental Defense Fund
<ul style="list-style-type: none"><li>Doyeung Kim, University of Texas, Dallas</li><li>Shuang Chang, Peking University</li><li>Xin Dai, Peking University</li><li>Marian delos Angeles, Resources, Environment and Economics Center for Studies</li></ul>	<ul style="list-style-type: none"><li>Benefit-Cost Analysis of Mitigating SF6 Emissions in the Power Industry (Yabei Li, Wuhan University)</li><li>Regional Heterogeneity of the Social Costs of Gasoline-to-Electric Vehicles Substitutions in China (Tao Li, Peking University)</li><li>Health Impacts and Policy Implications from Unregulated Exposure of Subways Commuters in Beijing (Huan Lin, Peking University)</li><li>Who Counts? Does the Reference Group Need to be Explicit in Infrastructure Analysis? (Robert Smith, Transport for New South Wales)</li></ul>	<ul style="list-style-type: none"><li>Benefit-Cost Analysis of Mitigating SF6 Emissions in the Power Industry (Yabei Li, Wuhan University)</li><li>Regional Heterogeneity of the Social Costs of Gasoline-to-Electric Vehicles Substitutions in China (Tao Li, Peking University)</li><li>Health Impacts and Policy Implications from Unregulated Exposure of Subways Commuters in Beijing (Huan Lin, Peking University)</li><li>Who Counts? Does the Reference Group Need to be Explicit in Infrastructure Analysis? (Robert Smith, Transport for New South Wales)</li></ul>	<ul style="list-style-type: none"><li>Benefit-Cost Analysis of Mitigating SF6 Emissions in the Power Industry (Yabei Li, Wuhan University)</li><li>Regional Heterogeneity of the Social Costs of Gasoline-to-Electric Vehicles Substitutions in China (Tao Li, Peking University)</li><li>Health Impacts and Policy Implications from Unregulated Exposure of Subways Commuters in Beijing (Huan Lin, Peking University)</li><li>Who Counts? Does the Reference Group Need to be Explicit in Infrastructure Analysis? (Robert Smith, Transport for New South Wales)</li></ul>	<ul style="list-style-type: none"><li>Benefit-Cost Analysis of Mitigating SF6 Emissions in the Power Industry (Yabei Li, Wuhan University)</li><li>Regional Heterogeneity of the Social Costs of Gasoline-to-Electric Vehicles Substitutions in China (Tao Li, Peking University)</li><li>Health Impacts and Policy Implications from Unregulated Exposure of Subways Commuters in Beijing (Huan Lin, Peking University)</li><li>Who Counts? Does the Reference Group Need to be Explicit in Infrastructure Analysis? (Robert Smith, Transport for New South Wales)</li></ul>

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<b>11a. Issues in Regulatory Impact Assessment</b> Chair: Jennifer Baxter, Industrial Economics, Incorporated	<b>11b. Measuring Sustainability in Government Purchasing (roundtable)</b> Chair: Désirée Klingler, Yale University	<b>11c. The Value of Safety</b> Chair: Christoph Rheinberger, European Chemicals Agency	<b>11d. COVID Challenges to Benefit-Cost Analysis</b> Chair: Weidong Ji, Shanghai Jiaotong University	<b>11e. Guidelines and Standardization</b> Chair: David L. Weiner, University of Wisconsin-Madison	
<ul style="list-style-type: none"><li>Periodic Review of Agency Regulation (Lori Bendor, Duke University)</li><li>Transparency in Quantification from Across the Atlantic - An Analysis of E.U. Impact Assessments (Katharina Essler, European Parliament)</li><li>Regulatory Executive Orders (Mark Febelz, The George Washington University)</li><li>You Can't Get There from Here: The Use of Statistical Willingness to Pay to Avoid Injuries (Richard Williams, Independent)</li></ul>	<ul style="list-style-type: none"><li>What's In, What's Out? Towards a Rigorous Definition of the Boundaries of Benefit-Cost Analysis (Daniel Acland, University of California, Berkeley)</li><li>Hedonic Welfare-Based Benefit-Cost Analysis (Jonathan Masur, University of Chicago)</li><li>What Values are to be Counted in Benefit-Cost Analysis? (Daniel Zerbe, University of Washington)</li><li>Discussant: Matthew Adler (Duke University)</li></ul>	<ul style="list-style-type: none"><li>All Cancers are not Created Equal: How do Survival Prospects Affect Willingness to Pay to Avoid Cancer? (Christoph Rheinberger, European Chemicals Agency)</li><li>Time Preferences and the Value of a Life Year (Rebecca McDonald, Newcastle University)</li><li>Can Preferences for Reducing Mortality Risks Related to Air Pollution be Nudged? (Henrik Andersson, Toulouse School of Economics)</li><li>The COVID-19 Pandemic (Maddalena Ferrara, Harvard University)</li></ul>	<ul style="list-style-type: none"><li>Estimates of First-Year Quality-Adjusted Life Year Loss for Injuries and Poisonings in the U.S. (William Reich, Industrial Economics, Inc./IRAT)</li><li>The Efficiency of Animal-Welfare Policies (Roman Espinosa, University Rennes 1)</li><li>Effective Strategies for Overcoming the Naturalist's Hourglass: Consumer Acceptance of Clean Meat (Chaz Freitas-Groff, Stanford University)</li><li>Changing Hearts and Plates: The Effect of Animal-Avoidance Pamphlets on Meat Consumption (Meberte Halle, Claremont Graduate University)</li></ul>	<ul style="list-style-type: none"><li>Benefit and Costs of COVID Policies: Micro and Macro Perspectives (Xin Dai, Peking University)</li><li>Monitoring of COVID-19 Epidemic: A Perspective of Comparative Sociology of Law (Weidong Ji, Shanghai Jiaotong University)</li><li>Valuing Changes in Mortality Risks of High Probability and Low Injuries Distribution (Junhua Xu, Peking University)</li><li>Discussant: Shitong Qiao, University of Hong Kong</li></ul>	<ul style="list-style-type: none"><li>Unified Cost-Benefit Analysis (Bahman Kashi, Limestone Analytics)</li><li>Digital Health Intervention Economic Evaluation Framework (Thomas Wilkinson, The World Bank)</li><li>Cost-Benefit Analysis for Resilience Programs (Kristin Hickman, University of Minnesota)</li><li>Discussant: David L. Weiner, University of Wisconsin-Madison</li></ul>

Room A	Room B	Room C	Room D	Room E
<b>12a. Best Practices for Using Revealed Preference Methods for Nonmarket Valuation</b> Chair: Catherine Kling, Cornell University	<b>12b. Pricing Life and Health</b> Chair: Susana Mourato, London School of Economics and Political Science	<b>12c. Reducing the Costs of Meat Consumption</b> Chair: Joshua Tasoff, Claremont Graduate University	<b>12d. Benefit-Cost Analysis of Tax Regulations (roundtable)</b> Chair: Bridget Dooling, The George Washington University	<b>12e. Benefit-Cost Analysis of Tax Regulations (roundtable)</b> Chair: Bridget Dooling, The George Washington University
<ul style="list-style-type: none"><li>Revealed Preference Methods for Nonmarket Valuation: An Introduction to Best Practices (Catherine Kling, Cornell University)</li><li>Best Practices for Using Hedonic Property Value Models (Nicolas Treich, Peking University)</li><li>A Stated Preference Approach to Valuing Reduced Risk of Kidney Disease (Chris Dockins, U.S. Environmental Protection Agency)</li><li>A Stated Preference Approach to Valuing Reduced Mortality Risk (Maya Evans, Claremont McKenna College)</li><li>Best Practices for Implementing Revealed Preference Methods (Frank Lupi, Michigan State University)</li></ul>	<ul style="list-style-type: none"><li>Assessing the Use of Pseudo-Panel to Estimate the Value of Statistical Life (Luna Bratt, University of Maryland)</li><li>Estimated Value of Avoiding Cancer Risks by Cancer-Site and Population (Mathew LaPenta, Abt Associates)</li><li>A Natural Experiment in Fisheries to Estimate the Value of a Statistical Life (Lisa Pfeiffer, U.S. National Oceanic and Atmospheric Administration)</li><li>Does Willingness to Pay for Transport Safety Vary by Mode? (Henrik Andersson, Toulouse School of Economics)</li></ul>	<ul style="list-style-type: none"><li>The Environmental Benefits of Meatless Day Initiatives (Nicolas Treich, Toulouse School of Economics)</li><li>The Efficiency of Animal-Welfare Policies (Roman Espinosa, University Rennes 1)</li><li>Effective Strategies for Overcoming the Naturalist's Hourglass: Consumer Acceptance of Clean Meat (Chaz Freitas-Groff, Stanford University)</li><li>Changing Hearts and Plates: The Effect of Animal-Avoidance Pamphlets on Meat Consumption (Meberte Halle, Claremont Graduate University)</li></ul>	<ul style="list-style-type: none"><li>Joe Cordes, The George Washington University</li><li>Kristin Hickman, University of Minnesota</li><li>Sally Katzman, New York University</li><li>Greg Leterson, Washington Center for Equitable Growth</li></ul>	<ul style="list-style-type: none"><li>Joe Cordes, The George Washington University</li><li>Kristin Hickman, University of Minnesota</li><li>Sally Katzman, New York University</li><li>Greg Leterson, Washington Center for Equitable Growth</li></ul>

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<b>13a. Best Practices for Using Revealed Preference Methods for Nonmarket Valuation</b> Chair: Catherine Kling, Cornell University	<b>13b. Pricing Life and Health</b> Chair: Susana Mourato, London School of Economics and Political Science	<b>13c. Reducing the Costs of Meat Consumption</b> Chair: Joshua Tasoff, Claremont Graduate University	<b>13d. Benefit-Cost Analysis of Tax Regulations (roundtable)</b> Chair: Bridget Dooling, The George Washington University	<b>13e. Benefit-Cost Analysis of Tax Regulations (roundtable)</b> Chair: Bridget Dooling, The George Washington University
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<b>14a. Benefit-Cost Analysis in Asia (roundtable)</b> Chair: Jonathan Wiener, Duke University	<b>14b. Environment and Transportation</b> Chair: Yana Jin, Environmental Defense Fund	<b>14c. Environment and Transportation</b> Chair: Yana Jin, Environmental Defense Fund	<b>14d. Environment and Transportation</b> Chair: Yana Jin, Environmental Defense Fund	<b>14e. Environment and Transportation</b> Chair: Yana Jin, Environmental Defense Fund
<ul style="list-style-type: none"><li>Doyeung Kim, University of Texas, Dallas</li><li>Shuang Chang, Peking University</li><li>Xin Dai, Peking University</li><li>Marian delos Angeles, Resources, Environment and Economics Center for Studies</li></ul>	<ul style="list-style-type: none"><li>Benefit-Cost Analysis of Mitigating SF6 Emissions in the Power Industry (Yabei Li, Wuhan University)</li><li>Regional Heterogeneity of the Social Costs of Gasoline-to-Electric Vehicles Substitutions in China (Tao Li, Peking University)</li><li>Health Impacts and Policy Implications from Unregulated Exposure of Subways Commuters in Beijing (Huan Lin, Peking University)</li><li>Who Counts? Does the Reference Group Need to be Explicit in Infrastructure Analysis? (Robert Smith, Transport for New South Wales)</li></ul>	<ul style="list-style-type: none"><li>Benefit-Cost Analysis of Mitigating SF6 Emissions in the Power Industry (Yabei Li, Wuhan University)</li><li>Regional Heterogeneity of the Social Costs of Gasoline-to-Electric Vehicles Substitutions in China (Tao Li, Peking University)</li><li>Health Impacts and Policy Implications from Unregulated Exposure of Subways Commuters in Beijing (Huan Lin, Peking University)</li><li>Who Counts? Does the Reference Group Need to be Explicit in Infrastructure Analysis? (Robert Smith, Transport for New South Wales)</li></ul>	<ul style="list-style-type: none"><li>Benefit-Cost Analysis of Mitigating SF6 Emissions in the Power Industry (Yabei Li, Wuhan University)</li><li>Regional Heterogeneity of the Social Costs of Gasoline-to-Electric Vehicles Substitutions in China (Tao Li, Peking University)</li><li>Health Impacts and Policy Implications from Unregulated Exposure of Subways Commuters in Beijing (Huan Lin, Peking University)</li><li>Who Counts? Does the Reference Group Need to be Explicit in Infrastructure Analysis? (Robert Smith, Transport for New South Wales)</li></ul>	<ul style="list-style-type: none"><li>Benefit-Cost Analysis of Mitigating SF6 Emissions in the Power Industry (Yabei Li, Wuhan University)</li><li>Regional Heterogeneity of the Social Costs of Gasoline-to-Electric Vehicles Substitutions in China (Tao Li, Peking University)</li><li>Health Impacts and Policy Implications from Unregulated Exposure of Subways Commuters in Beijing (Huan Lin, Peking University)</li><li>Who Counts? Does the Reference Group Need to be Explicit in Infrastructure Analysis? (Robert Smith, Transport for New South Wales)</li></ul>

Room A	Room B	Room C	Room D	Room E
<b>15a. Eliciting WTP for Reducing Asthma and Kidney Disease from Chemical Exposure</b> Chair: Nils Axel Braathen, OECD	<b>15b. Housing and Infrastructure</b> Chair: Nancy Bergeron, Environment Canada	<b>15c. Valuing the Economic Benefits of Interventions to Address Energy Poverty</b> Chair: Marc Jeuland, Duke University	<b>15d. Bullets, Bombs, and Opioids</b> Chair: Clark Nardinelli, U.S. Food and Drug Administration (retired)	<b>15e. Improving Health, Welfare, and the Environment</b> Chair: Elaine Nauges, Toulouse School of Economics
<ul style="list-style-type: none"><li>Large Scale Valuation Study to Elicit Willingness to Pay to Avoid Chemical Related Health Effects (Nils Axel Braathen, OECD)</li><li>A Stated Preference Approach to Valuing Reduced Risk of Kidney Disease (Chris Dockins, U.S. Environmental Protection Agency)</li><li>A Stated Preference Approach to Valuing Reduced Asthma Severity in Adults and Children (Alan Krupnick, Resources for the Future)</li><li>Discussant: Anna Alberini, University of Maryland</li></ul>	<ul style="list-style-type: none"><li>Benefit-Cost Analysis of Affordable Housing Programs in New York City (Kenneth Aho, The Cost-Benefit Group)</li><li>Measuring the Economic Impacts of Fair Housing Regulations (Amy Zlotnick, U.S. Department of Housing and Urban Development)</li><li>The Cost-Effectiveness of Giving Budget Zoning to Public Housing Authorities (David Long, Princeton Policy Associates)</li><li>Learning How to Act (Sekou Rye, IBM Research Africa)</li></ul>	<ul style="list-style-type: none"><li>(Lost) Dividends from (Incomplete) Energy Transitions: Evidence from Honduras (Emily L. Pakhigian, Penn State University)</li><li>The Benefits of Investing in the Harmful Effects of Uncoordinated Policies: Kenya's VAT Reform (Marc Jeuland, Duke University)</li><li>Investment Cases for Clean Cooking in Nairobi and Kathmandu Valley (Ipsita Das, Duke University)</li></ul>	<ul style="list-style-type: none"><li>Bullets and Loss of Them: Quantifying the Impact of the Assault Weapons Ban (James Oehmke, Northwestern University)</li><li>Reducing the Threat of Improvised Explosive Devices in the U.S. (Nicholas Daniel, Food Standards Agency, United Kingdom)</li><li>Opioid Overdoses and Fatal Occupational Injuries (Victoria Greenfield, RAND Corporation)</li><li>Willigness to Supply Unused Prescription Opioids: BCA of a Buyback Program (Glenn Blomquist, University of Kentucky)</li></ul>	<ul style="list-style-type: none"><li>Empowering Adolescent Girls: Evidence from Host and Refugee Communities in Uganda (Pallavi Prabhakar, BRAC)</li><li>The Economic Value of Mangroves in Latin America: A Benefit Transfer Meta-Analysis (Kevla Guillen, University of East Anglia)</li><li>Economic Analysis of Measures to Mitigate Soil Degradation and Erosion (Yanyu Farja Tel-Hai College)</li></ul>

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<b>16a. Get to Know Your Journal of Benefit-Cost Analysis (roundtable)</b> Chair: Thomas Knoener				