

# Society for Benefit-Cost Analysis

## 2020 Conference Program

DAY 1 | Monday, March 16

8:00 am – 9:00 am Registration and Breakfast

9:00 am – 10:30 am Session 1

### 1.A Surviving Judicial Review

Chair: Jennifer Baxter, *Industrial Economics, Inc.*

Discussant: Jonathan Wiener, *Duke University School of Law*

Presentations:

- An Empirical Analysis of Legal Challenges to Regulatory Policymaking Under Trump; Bethany Davis Noll, *NYU School of Law - Institute for Policy Integrity*
- Trump, Deregulation, the Courts, and Benefit-Cost Analysis; John Graham, *Indiana University*
- Economic Analysis and Litigation Risk; Jerry Ellig, *GWU Regulatory Studies Center*

### 1.B Electric/Energetic Benefit-Cost Analysis

Chair/Discussant: Nancy Bergeron, *Measurement Canada & CBA Community of Practice of the Community of Federal Regulators*

Presentations:

- Electricity Shortages and Costs of Self-generation; Majid Hashemi, *Clemson University*
- Efficient Provisioning for Cost Overruns in Hydro Electric Dam Construction; Glenn Jenkins, *Queen's University and Eastern Mediterranean University*, Saule Baurzhan, *Eastern Mediterranean University*
- Estimating Consumer Willingness to Pay for Solar PV Under Uncertainty; Martin Heintzelman, *Clarkson University*
- Regulating the Energy Transition: FERC and Cost-Benefit Analysis; Avi Zevin, *Institute for Policy Integrity at NYU Law*

### 1.C Roadways to Better Highway and Infrastructure Investments

Chair: Deborah Aiken, *U.S. Department of Transportation*

Discussant: Jack Wells, *Director, Office of Economic and Strategic Analysis (retired)*

Presentations:

- Measuring the Impact of Gender Empowerment from Rural Road Improvement Program in Morocco; Takeshi Daimon, *Waseda University*
- Using HDM-4 to Reduce Costs or Improve Precision of Road Cost-Benefit Analyses; Jack Molyneaux, *Millenium Challenge Corporation*, Cindy Sobeiski, *Millenium Challenge Corporation*

- Cost-Benefits Analysis for Brazilian Transport Infrastructure; Cicero Rodrigues De Melo Filho, *Empresa De Planejamento E Logistica – EPL*, Dornelas Munhoz, *Empresa De Planejamento E Logistica – EPL*
- Estimation of The Economic Opportunity Cost of Capital in The East African Community Countries; *Abdallah Othman*, Glenn Jenkins, *Queen’s University*

### 1.D Social Program Evaluation

Chair: Lynn Karoly, RAND

Discussant: Sue Hamann, PhD, NIH/NIDCR/OD

Presentations:

- Benefit-Cost Analysis of the PMTO-ADAPT Program for Military Families with Deployed Parents; Hayley Rahl-Brigman, *University of Minnesota – Twin Cities*, Nishank Varshney, *University of Minnesota*
- Effectiveness of Screened, Demand-Driven Job Training Programs for Disadvantaged Workers; Matthew Baird, *RAND Corporation*
- A Comparison of VA Telehealth and Standard Health Care Services Among Veterans; Tamara Lee, *Department of Veterans Affairs*, Eddie Thomas, *Department of Veterans Affairs*, Mark Guagliardo, *Department of Veterans Affairs*

### 1.E Breaking Bad Habits? Benefit-Cost Analysis in State Government Budget Planning

Chair/Discussant: Steven Lize, *The Pew Charitable Trusts*

Panel:

- Legislatively-Driven Efforts to Advance the Use of Data and Evidence in Budgeting; Micaela Fischer, *New Mexico Legislative Finance Committee*
- Dynamic Marginal Cost and Bridging the Gap Between CBA Theory and Actual Budgeting Practices; Nathaniel Inglis Steinfeld, *Illinois Sentencing Policy Advisory Council*; Adam Groner, *Illinois Governor’s Office of Management and Budget*
- Integrating Benefit Cost-Analysis and Evidence Teams in the Executive Budget Office; Carrie Hollis, *North Carolina Office of State Budget and Management*

10:30 am – 10:45 am      **Break**

10:45 am – 12:15 pm      **Session 2**

### 2.A The Year in Review: Benefits and Costs of Major 2019 Rules

Chair: *Clark Nardinelli*, Past President, *Society for Benefit-Cost Analysis*

Presenters:

- Susan Dudley, *George Washington University Regulatory Studies Center*, Former OIRA Administrator
- Dominic Mancini, OIRA
- Howard Shelanski, *Georgetown University Law School*, Former OIRA Administrator
- Stuart Shapiro, *Rutgers University*
- Jonathan B. Wiener, *Duke University School of Law*

### 2.B Nothing is more Practical than Good Theories/Methods - I

Chair: Dan Acland, *University of California, Berkeley, Goldman School of Public Policy*

Discussant: Matthew Adler, *Duke University School of Law*

Presentations

- The Efficiency-Equity Trade-off, Self-Interest, and Moral Principles in Valuation; Danae Arroyos-Calvera, *University of Birmingham*
- Value of a Life Year and Discounting of Conditional Risk Sequences; Rebecca McDonald, *University of Birmingham*
- Gains and Losses: Socially Costly Choices of Benefit-Cost Measures and Further Test Results of New Method to Improve; Jack Knetch, *Simon Fraser University, Department of Economics*
- When is a Dollar Not Worth a Dollar? Irrationality and the Value of Cash Transfers; Dan Acland, *University of California, Berkeley, Goldman School of Public Policy*

## **2.C Transportation, Social Welfare, and Distributional Effects**

Chair: Kelly Maguire, *U.S. Department of Agriculture*

Presentations:

- Estimating Cost Effectiveness and Distributional Impact of Sector Investment Program in Morocco; Takeshi Daion, *Waseda University, School of International Liberal Studies*
- Is It Expensive to Be Poor? The Case of Public Transport in Sweden; Henrik Andersson, *Toulouse School of Economics*
- Estimating Wider Economic Benefits in North America; Pierre Vilain, *Steer*, Alka Johri, *Metrolinx*, Megan Brock, *Steer*, Armando Orta Madero, *Steer*, Patrick Miller, *Steer*, Daniel Burke, *Steer*
- Welfare gains in transport route selection: methodological points of interest; Tijl Hendrich, *CPB Netherlands Bureau of Economic Policy Analysis*, Joep Tijm, *CPB Netherlands Bureau of Economic Policy Analysis*

## **2.D Health Care Costs**

Chair: Bridget Dooling, *George Washington University, Regulatory Studies Center*

Discussant: Sandra Hoffman, *U.S. Department of Agriculture*

Presentations:

- Does Medicare Part D Extend Lives-Medicare Part D and Mortality; Katherine Toran, *US Food and Drug Administration*
- Emergency Department Charges Associated with Fall Injuries - An Analysis of the NEDS Data; Uma Kelekar, *Marymount University*
- Estimating the cost of illness using hospital discharge data; Sandra Hoffman, *U.S. Department of Agriculture*
- The Effect of Hospital-Physician Integration on Hospital Costs; Damien Sheehan-Connor, *Wesleyan University*, Stephen McCarthy, *Wesleyan University*

## 2.E Food and Agriculture Presentations

Chair: Linda Abbott

Presentations:

- Economic Evaluation of an Early Childhood Development Center? Based agriculture and nutrition intervention in Malawi; Aulo Gelli, *International Food Policy Research Institute*
- Appraising the Costs and Benefits of Reform to Delivery of Regulatory Controls of UK Food Businesses; Lea Milanovic, *Food Standards Agency, United Kingdom*
- Using public comment on regulatory reform (EO 13771) requests to identify regulations that affect productivity. Daniel Perez, Zoey Xie, and Mark Febrizio, *George Washington Regulatory Studies Center*
- Distribution, Impacts and Cost-Effectiveness of Strategies to Limit the Spread of Red Imported Fire Ants in the US; Paul Mwebaze, *University of California, Davis*

## 12:15 pm – 2:00 pm Luncheon: Society Awards and Business

- Society Awards: Outstanding Achievement Award; Richard Zerbe Distinguished Service Award; Outstanding Dissertation Award
- Journal Awards: Outstanding Papers in three categories: traditional novel contribution; applied benefit-cost analysis; symposium
- Society Business: Finances, Strategic Initiatives, New Business

## 2:00 pm – 3:30 pm Session 3

### 3.A Beyond Benefit-Cost Analysis? The Social-Welfare-Function Framework for Policy Analysis

Chair/ Discussant: Lisa A. Robinson, *Harvard T.H. Chan School of Public Health*

Presentations:

- The Social-Welfare-Function Framework: An Overview; Matthew Adler, *Duke University School of Law*
- Valuing Mortality Risk Reduction Using Social Welfare Functions; James Hammitt, *Harvard T.H. Chan School of Public Health*
- Social Welfare Functions and the Value of Vaccination; JP Sevilla, *Harvard T.H. Chan School of Public Health*

### 3.B Challenges in Public Decision Making

Chair/Discussant: Steve Lize, The Pew Charitable Trusts

Presentations:

- Mixing Water and Economics in the Upper Midwest is like Mixing Water and Oil; Joshua Erickson, *North Dakota State University*
- Measuring What Matters in Public Procurement Law: Efficiency, Quality and More; Desiree Klinger, *Yale Law School*
- Transparency in Agency Benefit-Cost Analysis; Caroline Cecot, *George Mason University, Antonin Scalia Law School*

### **3.C Assessing Large Infrastructure Investments**

Chair: Henrik Andersson, *Toulouse School of Economics*

Discussant: James Gillespie, *Virginia Transportation Research Council*

Presentations:

- The Benefits and Costs of Coastal Resilience Investments under Deep Uncertainty: The Case of Ebeye, Marshall Islands; Tijen Arin, *The World Bank*
- Applying Resiliency to Cost-Benefit Analyses for Maritime Port Infrastructure; Christopher Eshleman, *Port Authority of New York and New Jersey*, Daphne Federling, *HDR*
- The Economics of Physics: Social Cost-Benefit Analysis of Large Research Infrastructures; Chiara Pancotti, *CSIL – Centre for Industrial Studies*
- Static and Dynamic Agglomeration Calculations for Benefit-Cost Analysis; Daniel Graham, *Imperial College London*

### **3.D Challenges and Successes in Conducting Studies of Costs and Benefits of Federally Funded Health Policies and Programs**

Chair: Sue Hamann, *National Institutes of Health/NIDCR*

Discussant: Patrick Richard, *F. Edward Hebert School of Medicine, Uniformed Services University*

Presentations:

- Economic Assessment of Benefits of Research on Work-Related Injury and Illness: Learning from Six Case Studies; Tim Bushnell, *CDC/National Institute for Occupational Safety and Health*
- Economic Assessment of the Benefits of Occupational Safety and Health Research: A Case Study on Ambulance Re-Design; Brian Quay, *CDC/National Institute for Occupational Safety and Health*
- Assigning Attribution in Economic Impact Studies of Biomedical Research; Sue Hamann, *National Institutes of Health/NIDCR*

### **3.E Roundtable Discussion: Analyzing and Presenting the Uncertainty in Benefit-Cost Analysis**

Chair: Craig Thornton, *Mathematica Policy Research, Inc.*

Panel:

- Susan Dudley, *George Washington University Regulatory Studies Center*
- Nancy Bergeron, *Measurement Canada & CBA Community of Practice of the Community of Federal Regulators*
- David Long, *Princeton Policy Associates*
- Clark Nardinelli, *Past President, Society for Benefit-Cost Analysis*
- Randall Lutter, *U.S. Food and Drug Administration*

3:30 pm – 3:45 pm **Break**

3:45 pm – 5:15 pm **Session 4**

#### **4.A Perspectives on Equity**

Chair: Craig Thornton, *Mathematica Policy Research*

Discussant: Bridget Dooling, *George Washington University, Regulatory Studies Center*

*Presentations:*

- Can Cost-Benefit Decisions be Made More Humane? Adam Finkel, *University of Michigan*
- Decision Processes Matter; Howard Shelanski, *Georgetown University Law*
- Can We Efficiently Compensate “Losers”? Craig Thornton, *Mathematica Policy Research*
- Accounting for Equity in RIAs; Richard Benware, *U.S. Environmental Protection Agency*

#### **4.B Valuing Greenhouse Gas Reductions**

Chair/Discussant: Jeremy G. Weber, *Council of Economic Advisers*

*Presentations:*

- Option Value and the Social Cost of Carbon; Alexander Golub, *American University*
- The Effect of Climate Change on the Size and Costs of Wildfires: Evidence from Wildfires in U.S. National Forests; Dallas Wood, *RTI International*
- TBD

#### **4.C Roundtable Discussion: Benefit-Cost Analysis of Enabling Regulations: De-Regulation and Innovation in the Aviation Industry**

Chair: Nellie Lew, *Federal Aviation Administration*

*Panel:*

- Deborah Aiken, *Department of Transportation*
- Jennifer Baxter, *Industrial Economics, Inc.*
- Todd Steiner, *Federal Aviation Administration*
- Jeff Wharff, *Federal Aviation Administration*

#### **4.D Health Valuation of Morbidity**

Chair: William Raich, *Industrial Economics, Inc.*

Discussant: Kelly Maguire, *U.S. Department of Agriculture*

*Panel:*

- Estimates of First-Year Quality-Adjusted Life Year Loss for Injuries and Poisonings in the United States; William Raich, *Industrial Economics, Inc.*
- Do Preferences to Reduce Health Risks Related to Air Pollution Depend on Illness Type? Evidence from a Choice Experiment in Beijing, China; Henrik Andersson, *Toulouse School of Economics*
- Eliciting Willingness to Pay for Improved Dental Health; Stephen Resch, *Harvard School of Public Health*

#### **4.E Innovative Benefit-Cost Applications**

Chair/Discussant: Glenn Jenkins, *Queen's University and Eastern Mediterranean University*

Presentations:

- Assessing the Cost of Disaster Recovery and Funding for the Puerto Rico Economic and Disaster Recovery Plan; *David Metz, RAND Corporation*
- Measuring Benefits of Birdwatching in Sicily (Italy) Using a Discrete Choice Experiment; *Maria De Salvo, University of Catania (Italy), Department of Agriculture*
- Stated Preferences from Kenya and Ghana, to inform Benefit-Cost Analysis of Charity Interventions, *Alice Redfern, IDinsight, Sindy-Li, IDinsight*

5:30 pm – 7:30 pm [Networking Reception](#)

## DAY 2 | Tuesday, March 17

8:00 am – 9:00 am Registration and Breakfast

9:00 am – 10:30 am **Session 5**

### **5.A Roundtable Discussion: Recent Developments in the Market for Vaping Products and the Implications for Benefit-Cost Analysis**

Chair: Donald Kenkel, *Cornell University*

Panel:

- Hua Wang, *Cornell University*
- W. Kip Viscusi, *Vanderbilt University*
- Michael Pesko, *Georgia State University*
- Ayda Yurekli, *Foundation for a Smoke Free World*

### **5.B Looking Backwards, Looking Inwards**

Chair: TBD

Presentations:

- Is the Replacement of the Clean Power Plan by the Affordable Clean Energy Rule Justified Under Cost-Benefit Analysis?; Carolina Arlot, *University of Oklahoma: College of Law*
- A Retrospective Review of Retrospective Cost Analyses; Elizabeth Kopits, *United States Environmental Protection Agency*, Art Fraas, *Resources for the Future*, Ann Wolverton, *United States Environmental Protection Agency*
- CPP vs. ACE: Economics or Ethics; Tim Brennan, *University of Maryland – Baltimore County*
- Institutional Roles and Goals for Retrospective Review, Jonathan Wiener, *Duke University School of Law*

### **5.C Moving Applications: Benefits and Costs in the Transportation Sector**

Chair/Discussant: Christopher Eshleman, *Port Authority of New York and New Jersey*

Presentations:

- The Institutional Dimension of BCA in the Transport Sector; Matteo Pedralli, *Centre for Industrial Studies*
- Economics (and Emotional Support Ducks) in Aviation Consumer Protection Regulation: Benefit-Cost and Beyond; Deborah Aiken, *US Department of Transportation*, Stephen Brumbaugh, *US Department of Transportation*
- Spatial distribution of agglomeration economies: Estimation of distance decay parameters with heterogenous areas; Ana Teresa Vargas Frutos, *Imperial College London*



## 5.D The Value of Health

Chair: David Widawsky, U.S. Environmental Protection Agency

Presentations:

- When Dollars and DALYs Collide: Minimizing Error When Measuring Disease Burden Reduction; Ted Miller, *Pacific Institute for Research & Evaluation*
- Cost-benefit analysis of the effects of an early childhood intervention on adult health at age 37; Judy Temple, *University of Minnesota – Twin Cities*
- Estimated Value of Avoiding Cancer Risks by Cancer Site and Population; Matthew LaPenta; *Abt Associates Inc.*
- You Can't Get There from Here: Federal Health Benefits Analyses; Richard Williams

## 5.E Social Program Evaluations: Results and Methods

Chair: Demetra Nightingale, *Urban Institute*

Discussant: David L. Weimer, University of Wisconsin, Madison

Presentations:

- The Cost-Effectiveness of Giving Budget Flexibility to Public Housing Authorities; David Long, *Princeton Policy Associates*
- Benefit Cost Analysis of Affordable Housing Programs in New York City; Kenneth Acks, *NYU Schack RE Cost-Benefit GR, LLC & Env Valuation & CB News*
- The Importance of Covariation in Monte Carlo Analysis: An Illustration from the BOND Benefit-Cost Study; Daniel Gubits, *ABT Associates*

10:30 am – 10:45 am      **Break**

10:45 am – 12:15 pm      **Session 6**

## 6.A Health Valuation of Mortality

Chair: Jennifer Baxter, *Industrial Economics, Inc.*

Discussant: W. Kip Viscusi, *Vanderbilt University*

Presentations:

- Value per Statistical Life Year (VSLY) and its Dependence on the Time Path of Risk Reduction: Stated-Preference Estimates; James. K. Hammitt, *Harvard University (Center for Risk Analysis) and Toulouse School of Economics (University of Toulouse)*
- Risk perception, learning, and parents' willingness to pay to reduce heart disease risks; Mark Dickie, *Department of Economics, University of Central Florida*
- Does the Value per Statistical Life Vary with Age or Baseline Health? Evidence from a compensating wage study in France; Daniel Herrera-Araujo, *Université Paris-Dauphine*

## **6.B The 20,000 Foot View, Really! (Advancing the Evaluation of the Socio-Economic Benefits of Earth Observation)**

Chair: Massimo Florio, *Department of Economics, Management, Quantitative Methods, Università degli Studi di Milano*

Discussant: Carl D. Shapiro, *United States Geological Survey*

Panel:

- Using Microeconomics to Measure the Societal Benefits of Earth Observations; Bethany Mabee, *Resources for the Future*
- The Socio-Economic Benefits of Earth Observation: Measurement Methods and Challenges Ahead; Valentina Morretta, *Department of Economics, Management, Quantitative Methods, Università Degli Studi di Milano*
- The Societal Benefits of Earth Observations: Impact Assessment Results; Yusuke Kuwayama, *Resources for the Future*
- Estimating the impact of earth observation on academic research production: a cost-benefit analysis approach; Massimo Florio, *Department of Economics, Management, Quantitative Methods, Università Degli Studi di Milano*

## **6.C BCA of Cars, Dirt, and Chemicals**

Chair: John Powers, *Public Company Accounting Oversight Board (PCAOB)*

Presentations:

- Potential Air Quality Benefit per Truck Estimates of a Future Reduction in the NOx Emissions from New HDOH Vehicles; Bharat Ramkrishnan, *NERA Economic Consulting*
- Do the Benefits of Mandatory Vehicle Inspection and Maintenance Under the Drive Clean Program in Ontario Outweigh the Co; Rakhil Sarker, *University of Guelph*
- Confounding in Long-Term Epidemiological Studies of Particulate Matter: Implications for Estimated Benefits; Garrett Glasgow, *NERA Economic Consulting*
- An Economics-Based Method for Estimating Chemical Risks in Regulatory Benefit-Cost Analysis; Richard Belzer, *Regulatory Checkbook*

## **6.D Data and Securities Market Security**

Chair/Discussant: Connor Raso, *Securities and Exchange Commission & Georgetown Law*

Presentations:

- A Dynamic Economic Evaluation of Cyber Security Investment; Kerry Krutilla, *O'Neill School, Indiana University – Bloomington*
- Estimating the Costs and Benefits of a Federal Privacy Law; William Rinehart, *American Action Forum*
- Weighing Costs and Benefits in EU administrative practice: the case of European Securities and Markets Authority; Letizia Gianni, *European University Institute – Yale Law School*

## **6.E Deregulation and Judicial Review**

Chair: Eliane Catilina, *U.S. Environmental Protection Agency*

Discussant: Bethany Davis Noll, *NYU School of Law - Institute for Policy Integrity*

Presentations:

- Benefit-Cost Analysis of Judicial Review of Regulation; *Kyle Rozema, Washington University in St. Louis*
- Analysis of U.S. De-Regulatory Actions; *Douglas Scheffler*
- Judicial Review of Regulatory Impact Analysis: Why Not the Best?; *Reeve Bull, Administrative Conference of the United States*

12:15 pm – 2:00 pm Luncheon and Keynote Address

**Binyamin Appelbaum**, *The New York Times*, *Economists' Hour: False Prophets, Free Markets, and the Fracture of Society*

2:00 pm – 3:30 pm **Session 7**

### **7.A Dodging Bullets and Bombs**

Chair: Glenn Blomquist, *University of Kentucky*

Discussant: Kyle Rozema, *Washington University in St. Louis*

Presentations:

- Detering Police Shootings; *W. Kip Viscusi, Vanderbilt University*
- Benefit Analysis of the 1994 Assault Weapons Ban; *James Oehmke, Northwestern University*
- Strategies for Controlling Access to Precursor Chemicals to Reduce the Threat of Improvised Explosive Device Attacks; *Victoria Greenfield, RAND Corporation*

### **7.B More BCA, Less Sludge**

Chair: Randall Lutter, *U.S. Food and Drug Administration*

Discussant: Donald Kenkel, *Cornell University*

Presentations:

- The Ascendency of the Cost-Benefit State?; *Paul Noe, American Forest & Paper Association, John Graham, University of Indiana, School of Public & Environmental Affairs*
- The Impacts of Environmental Regulations on Technological Innovation; *Miriam Matejova, Environment and Climate Change Canada*
- Analysis of Paperwork Burden from U.S. EPA; *Amy Lamson, United States Environmental Protection Agency*
- Reducing EPA's Paperwork Burden, Lessons Learned; *Nena Shaw, United States Environmental Protection Agency, Amy Lamson, United States Environmental Protection Agency*

### **7.C Quantifying and Valuing Environmental Health Risks**

Chair/Discussant: Lisa A. Robinson, *Harvard T.H. Chan School of Public Health*

Presentations:

- Valuing the Benefits of Reducing Childhood Lead Exposure—Human Capital, Parental Preferences, or Both?; Ying Zhou, *Scott Grosse, National Center for Environmental Health, Centers for Disease Control and Prevention*
- Shale Gas Development, Air Quality and Birth Outcomes in Pennsylvania; Alan Krupnick, *Resources for the Future*
- Quantifying Non-Cancer Risks for Benefits Analysis; Chris Dockins, *National Center for Environmental Economics, U.S. Environmental Protection Agency*
- What Value Do We Attach to Climate Action?; Alain Quinet, *SNCF Reseau*

### **7.D Alleviating Poverty**

Chair: Paul Peretz, *Claremont Graduate University*

Discussant: David Long, *Princeton Policy Associates*

Presentations:

- Analyzing Proposed Changes to the Ohio State EITC; Rob Moore, *Scioto Analysis, Tong Zhou, Scioto Analysis*
- Using Implementation Research to Assess Program Costs: Lessons from Two Evaluations of Programs for Opportunity Youth; Louisa Treskon, *MDRC*
- The Use of Benefit-Cost Analysis in Philanthropic Efforts to Alleviate Poverty; Judy Temple, *University of Minnesota – Twin Cities*

### **7.E The Economics of Economic Analysis in Government**

Chair: Joe Devlin, *Environment and Climate Change Canada*

Discussant: John Powers, *Public Company Accounting Oversight Board (PCAOB)*

Presentations:

- The Organization of Economists at Federal Regulatory Agencies; Jerry Ellig, *GWU Regulatory Studies Center*
- Regulatory Impact Analysis and Judicial Review; Zhoudan Xie, *George Washington University Regulatory Studies Center*
- Does the Relationship Between Regulation and Manufacturing Productivity Differ by the Form of Regulation?; Mark Febrizio, *George Washington University Regulatory Studies Center*

3:30 pm – 3:45 pm **Break**

3:45 pm – 5:15 pm **Session 8**

**8.A Remembering Martin Weitzman and The Challenges He Identified for Benefit-Cost Analysis**

Chairs: Al McGartland/Ann Wolverton; *Environmental Protection Agency*

Panel:

- Bengt Kriström, *Swedish University of Agricultural Sciences, Department of Forest Economics*, will speak to Marty's influence on green accounting
- Bob Schmitt, *U.S. Department of Energy*, will speak as a former student of Marty's
- Jim Hammitt, *Harvard T.H. Chan School of Public Health*, will speak to Marty's influence in the area of discounting over long time horizons
- Alexander Golub, *American University*, will discuss Marty's research on the fat tail risk and its relevance to the economics of climate change

**8.B Nothing is more Practical than Good Theories/Methods - II**

Chair: Tom Kniesner, *Claremont Graduate University*

Discussant: Susan Dudley, *George Washington University Regulatory Studies Center*

Presentations:

- Estimating Economic Impacts on Small Business (Regulatory Flexibility Analyses); Lauren Masatsugu, *Abt Associates Inc.*
- Co-Benefits, Countervailing Risks, and Cost-Benefit Analysis; John Graham, *Indiana University*, Jonathan Wiener, *Duke University School of Law*
- Whenever possible? Trends in quantification from across the Atlantic - An analysis of impact assessments in the EU; Joseph Dunne, *Director of the European Parliament Liaison Office in Washington D.C.* and Katharina Eisele, *Ex-Ante Impact Assessment Unit of the European Parliamentary Research Service (EPRS), Brussels*
- Benefit-Cost Analysis and Cost-Benefit Analysis: Moral Sentiments and The Potential Compensation Test; Richard Zerbe, *University of Washington*

**8.C Big Implications of Tiny Items: Regulating Particulates**

Chair: Laura Stanley, *George Washington University, Regulatory Studies Center*

Presenters:

- Adam Gustafson, *Boyden Gray & Associates PLLC*
- Caroline Cecot, *Antonin Scalia Law School, George Mason University*
- Brian Mannix, *George Washington University Regulatory Studies Center*
- Connor Raso, *Securities and Exchange Commission & Georgetown Law*

**8.D Roundtable Discussion: Optimal Allocation of Resources in Regulatory Analysis Review**

Chair: Elisabeth Newcomb, *Small Business Administration Office of Advocacy*

Panel:

- Oliver Sherouse, *Small Business Administration Office of Advocacy*
- Amber Jessup, *ASPE/HHS*
- Michael McManus, *OIRA/OMB*
- Jerry Ellig, *George Washington University Regulatory Studies Center*

## **8.E Deregulatory BCAs on Food Safety Regulations under E.O. 13771**

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

Discussant: Joe Devlin, *Environment and Climate Change Canada*

Panel:

- Deregulatory BCAs on Food Safety Regulations under E.O. 13771; April Regonlinski, U.S. Department of Agriculture
- The USDA Food Safety and Inspection Service (FSIS) Rule to Amend Egg Products Inspection Regulations; Bryan Maculloch, U.S. Department of Agriculture
- The Hog Carcass Cleaning Rule and Modernization of Swine Slaughter Inspection Rule; Andrew Pugliese, U.S. Department of Agriculture
- Benefit-Cost Analysis for "Elimination of the Requirement That Livestock Carcasses Be Marked 'U.S. Inspected and Passed' at the Time of Inspection within a Slaughter Establishment for Carcasses to be Further Processed within the Same Establishment"; Flora Tsui, *U.S. Department of Agriculture*

## POST-CONFERENCE WORKSHOPS

### **Wednesday, March 18**

*\*Post-Conference Workshops required separate registration and is not included in the Annual Conference registration.*

8:00 am – 9:00 am **Registration for full-day and half-day workshops**

9:00 am – 12:30 pm **Professional Development Workshops**

Workshop 1: Deregulatory Benefit-Cost Analysis; Organized by Jennifer Baxter, *Industrial Economics, Inc.*

Workshop 2: Benefit-Cost Analysis for Beginners; Organized by Glenn Blomquist, *University of Kentucky*

Workshop 3: Introduction to Benefit-Cost Analysis for Regulatory Impact Analysis; Organized by Charles Griffiths, *U.S. Environmental Protection Agency*

12:30 pm – 1:45 pm **Lunch Break**

12:45 pm – 1:45 pm **Afternoon Workshop Registration**

1:45 pm – 5:15pm **Professional Development Workshops**

Workshop 4: Addressing Uncertainty and Non-Quantified Effects in Benefit-Cost Analysis; *Organized by Jennifer Baxter, Industrial Economics Inc.*

Workshop 5: A Voice Crying in the Wilderness? Techniques for Promoting the Use of Evidence and BCA Results to Policymakers; Organized by Steven Lize, *The Pew Charitable Trusts*

Workshop 6: Valuing Changes in Health and Longevity; Organized by Lisa A. Robinson, *Harvard T.H. Chan School of Public Health*

