HEI Update

Chairs:

David Eaton, Univ. of Washington and Chair, HEI Research Committee

James Merchant, Univ. of Iowa and Chair, HEI Review Committee
Outline of the Session

11:00  Introduction of the Committees  *David Eaton and James Merchant*

11:10  Presentation of the 2016 Walter A. Rosenblith Award  *David Eaton and Annemoon van Erp*

11:15  Scientific activities at HEI  *Rashid Shaikh, HEI*

11:30  Global Health Program  *Katherine Walker, HEI*

11:40  Energy Research Program  *Donna Vorhees, HEI*

11:50  Featured Study: A dynamic three-dimensional exposure model for Hong Kong  *Ben Barratt, King’s College London*

12:10  Comments from the HEI Review Committee  *Jennifer Peel, Member, Review Committee*

12:30  Lunch
HEI Research Committee

David Eaton
Chair
What is the HEI Research Committee?

• Composed of 8-12 experts in various fields
• Members appointed by the HEI Board of Directors
• 4-year appointment, renewable once
• Responsibilities: Develop and oversee HEI’s research program:
  • Define research areas, including development of requests for applications (RFAs) on specific topics
  • Review applications and select the most qualified team for funding
  • Oversee ongoing studies
Members of the Research Committee, 2016

- **David L. Eaton**, Chair, Dean and Vice Provost of the Graduate School; Professor of Environmental & Occupational Health Sciences, University of Washington

- **Jeff Brook**, Senior Research Scientist, Air Quality Research Division, Environment Canada, and Assistant Professor, University of Toronto

- **Francesca Dominici**, Senior Associate Dean for Research & Professor of Biostatistics, Harvard T.H. Chan School of Public Health

- **David E. Foster**, Phil and Jean Myers Professor of Mechanical Engineering Emeritus, Engine Research Center, University of Wisconsin–Madison

- **Amy Herring**, Carol Remmer Angle Distinguished Professor of Children's Environmental Health and Associate Chair, Department of Biostatistics, Gillings School of Global Public Health, University of North Carolina—Chapel Hill

- **Barbara Hoffmann**, Professor, Institute of Occupational Medicine and Social Medicine, Centre for Health and Society, Faculty of Medicine, University of Düsseldorf, Germany

- **Allen Robinson**, Raymond J. Lane Distinguished Professor and Head, Department of Mechanical Engineering, and Professor, Department of Engineering and Public Policy, Carnegie Mellon University

- **Ivan Rusyn**, Professor, Department of Veterinary Integrative Biosciences, Texas A&M University
HEI Review Committee

James Merchant
Chair
What is the HEI Review Committee?

• Composed of 8-12 experts in various fields
• Members appointed by the HEI Board of Directors
• 4-year appointment, renewable once
• Committee not involved in HEI’s research functions
• Responsibilities: Review and evaluation of HEI funded studies upon completion of research
  • Detailed and rigorous peer-review of the work
  • Prepare commentary on the study
  • Provide critical and impartial evaluation
  • Place results into scientific and regulatory context
Members of the Review Committee*

- **James Merchant**, Chair, Professor and Founding Dean Emeritus, College of Public Health, University of Iowa
- **Mark Frampton**, Professor Emeritus of Medicine, Pulmonary & Critical Care, University of Rochester Medical Center
- **Jana Milford**, Professor, Department of Mechanical Engineering and Environmental Engineering Program, University of Colorado–Boulder
- **Jennifer Peel**, Professor of Epidemiology, Colorado School of Public Health and Department of Environmental and Radiological Health Sciences, Colorado State University
- **Roger Peng**, Professor of Biostatistics, Johns Hopkins Bloomberg School of Public Health
- **Lianne Sheppard**, Professor of Biostatistics, School of Public Health, University of Washington–Seattle

* Additional Members being added
Presentation of the 2016 Walter A. Rosenblith Award for New Investigators
by
David Eaton and Annemoon van Erp (HEI)

Awardee

Mònica Guxens

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