iSEE Congress 2017
Building Resilience to Climate Change
Organized by Institute for Sustainability, Energy, and Environment (iSEE)
Sept. 18-20, 2017
Alice Campbell Alumni Center, University of Illinois at Urbana-Champaign

Monday, Sept. 18
5:30-6:15 p.m. — Keynote Address
  Moderator Evan H. DeLucia, Baum Family Director of iSEE, University of Illinois at Urbana-Champaign
  • John Holdren, Former Director of the White House Office of Science and Technology Policy

6:15-7:15 p.m. — Reception and Student Poster Presentations
7:30-9 p.m. — Dinner by Invitation

Tuesday, Sept. 19
8:30 a.m. — Registration
8:30-8:45 a.m. — Opening Remarks
  • Peter Schiffer, Vice Chancellor for Research, University of Illinois at Urbana-Champaign

8:45-10:15 a.m. — Session I: “Regional Climate Effects: Building Resilience”
  Moderator Lisa Ainsworth, Associate Professor of Plant Biology, University of Illinois at Urbana-Champaign
  • Donald Wuebbles, Preble Professor of Atmospheric Sciences, University of Illinois at Urbana-Champaign
  • Thomas W. Hertel, Professor of Agricultural Economics, Purdue University
  • Kaiyu Guan, Assistant Professor of Natural Resources and Environmental Sciences, University of Illinois at Urbana-Champaign

10:15-10:30 a.m. — Coffee Break
10:30 a.m.-12:15 p.m. — Session II: “Vulnerability of Agriculture to Climate Change”
  Moderator Carla Cáceres, Director of School of Integrative Biology, University of Illinois at Urbana-Champaign
  • Donald Ort, Emerson Professor of Plant Biology, University of Illinois at Urbana-Champaign
  • Joshua Elliott, Research Scientist and Fellow at Computation Institute, University of Chicago
  • Maximilian Auffhammer, Pardee Professor of Sustainable Development, University of California Berkeley
  • Praveen Kumar, Lovell Professor of Civil and Environmental Engineering, University of Illinois at Urbana-Champaign

12:15-1:30 p.m. — Lunch and Keynote Address
  Moderator Gillen D’Arcy Wood, Langan Professorial Scholar of Environmental Humanities of English, Professor of Geology, University of Illinois at Urbana-Champaign
  • Justin Gillis, Global Climate Change Reporter, New York Times

1:30-3 p.m. — Session III: “Land Use and Ecosystem Impacts of Climate Change”
  Moderator Jeffrey Brawn, Head of Department of Natural Resources and Environmental Sciences, University of Illinois at Urbana-Champaign
  • Atul Jain, Professor of Atmospheric Sciences, University of Illinois at Urbana-Champaign
  • Daniel P. Schrag, Director of Center for the Environment and Director of Science, Technology, and Public Policy Program, Harvard University
  • Brian Allan, Associate Professor of Entomology, University of Illinois at Urbana-Champaign

3-3:15 p.m. — Coffee Break
3:15-5 p.m. — Session IV: “Adapting to Climate Change”
Moderator Sarah Taylor Lovell, Associate Professor of Crop Sciences, University of Illinois at Urbana-Champaign

- Mark Rosegrant, Director of the Environment and Production Technology Division, International Food Policy Research Institute
- Gernot Wagner, Research Associate in Engineering and Applied Sciences, Harvard University
- Amy W. Ando, Professor of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign
- Sandy Dall’Erba, Associate Professor of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign

5-6 p.m. — Reception and Student Poster Presentations (Alice Campbell Alumni Center)

6:30 p.m. — Dinner by Invitation and Performance by Jennifer Monson, Professor of Dance, University of Illinois at Urbana-Champaign

Wednesday, Sept. 20

8 a.m. — Registration
8-9:30 a.m. — Session V: “The Human Impacts of Climate Change: Causes and Solutions”
Moderator Pradeep Dhillon, Associate Professor of Education Policy, Organization, and Leadership, University of Illinois at Urbana-Champaign

- Jesse Ribot, Professor of Geography and Geographic Information Science and Director of Social Dimensions of Environmental Policy Program, University of Illinois at Urbana-Champaign
- Julian Reif, Assistant Professor of Finance, University of Illinois at Urbana-Champaign
- Christopher Preston, Professor of Philosophy, University of Montana

9:30-10:30 a.m. — Session VI: “Managing Risks and Vulnerabilities to Climate Change”
Moderator Ben Crost, Professor of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign

- Arun Agrawal, Dana Professor of Natural Resources and Environment, University of Michigan
- Robin Leichenko, Professor and Chair of Geography, Rutgers University

10:30-10:45 a.m. — Coffee Break
10:45 a.m.-12:15 p.m. — Session VII: “Corporate Actions to Adapt to Climate Change”
Moderator Madhu Khanna, ACES Distinguished Professor of Environmental Economics, University of Illinois at Urbana-Champaign

- Bill Northcott, Chief Innovation Officer, Agrible Inc.
- Dion McBay, Vice President of Global Sustainable Development, Monsanto Co.
- Jeff Seabright, Chief Sustainability Officer, Unilever Co.

12:15-1:30 p.m. — Lunch and Keynote Address
Moderator Don Fullerton, Gutgsell Professor of Finance and Institute of Government and Public Affairs, University of Illinois at Urbana-Champaign

- Matthew E. Kahn, Professor of Economics and Spatial Science, University of Southern California

1:30 p.m. — Closing Remarks

- Evan H. DeLucia, Baum Family Director of iSEE, University of Illinois at Urbana-Champaign