iSEE CONGRESS 2018
“Sustainable Cities”
Organized by Institute for Sustainability, Energy, and Environment (iSEE)
Oct. 3-5, 2018
Illini Union Rooms A/B/C, University of Illinois at Urbana-Champaign

Wednesday, Oct. 3

5-5:15 p.m. — Welcome

• Robert J. Jones, Chancellor, University of Illinois at Urbana-Champaign

5:15-6:30 p.m. — Opening Keynote
Moderator Evan H. DeLucia, Baum Family Director of iSEE, University of Illinois at Urbana-Champaign: sustainability.illinois.edu/meet-evan-delucia/

• Gerrit-Jan Knaap, Professor of Urban Studies and Planning, Executive Director of the National Center for Smart Growth Research and Education, University of Maryland: www.arch.umd.edu/ursp/faculty/gerrit-knaap

6:30-7:15 p.m. — Reception
Student Poster Presentations
Model Future Cities: Urbana Middle School

7:30-9 p.m. — Dinner by Invitation

Thursday, Oct. 4

8-8:30 a.m. — Registration

8:30-10 a.m. — Session 1: “Pathways to Sustainable Transportation”
Moderator Jeffery Roesler, Professor of Civil and Environmental Engineering, University of Illinois at Urbana-Champaign: cee.illinois.edu/directory/profile/jroesler

• Hani Mahmassani, Professor of Civil and Environmental and Industrial Engineering and Management Sciences Engineering, Northwestern University: www.mccormick.northwestern.edu/research-faculty/directory/profiles/mahmassani-hani.html

• Joshua Linn, Senior Fellow at Resources for the Future: www.rff.org/files/profiles/cv/RFF_CV_Linn.pdf

• Yanfeng Ouyang, Professor of Civil and Environmental Engineering, University of Illinois at Urbana-Champaign: cee.illinois.edu/directory/profile/yfouyang

10-10:15 a.m. — Coffee Break

10:15 a.m.-noon — Session II: “Urban Metabolism: Managing Energy and Material Flows”
Moderator Peter Christensen, Assistant Professor of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign: ace.illinois.edu/directory/pchrist

• Don Fullerton, Gutgsell Professor of Finance, University of Illinois at Urbana-Champaign: www.economics.illinois.edu/people/dfullerton/
• Sybil Derrible, Associate Professor of Sustainable Infrastructure Systems, University of Illinois at Chicago: derrible.people.uic.edu/
• Ashlynn Stillwell, Assistant Professor of Civil and Environmental Engineering, University of Illinois at Urbana-Champaign: cee.illinois.edu/directory/profile/ashlynn
• Chris McCarthy, Vice President of Sales Enablement, S&C Electric Company: www.linkedin.com/in/chris-mccarthy-6a55737/

Noon-1:30 p.m. — Lunch and Keynote Address
Moderator Imad Al-Qadi, Professor of Civil and Environmental Engineering, University of Illinois at Urbana-Champaign: cee.illinois.edu/directory/profile/alqadi
• Bobby Hambrick, Founder and CEO, AutonomouStuff: www.linkedin.com/in/bobbyhambrick/

1:45-3:30 p.m. — Session III: “Infrastructure for Sustainable Cities”
Moderator Ximing Cai, Lovell Endowed Professor of Civil and Environmental Engineering, University of Illinois at Urbana-Champaign: cee.illinois.edu/directory/profile/xmcai
• John Harvey, Professor of Civil and Environmental Engineering, University of California at Davis: faculty.engineering.ucdavis.edu/harvey/publications/
• Julie L. Cidell, Associate Professor of Geography, University of Illinois at Urbana-Champaign: www.geog.illinois.edu/UserFiles/Servers/Server_127481/Image/Faculty/cidell/CV%20Cidell.pdf
• Mary Pat McGuire, Assistant Professor of Landscape Architecture and Registered Landscape Architect, University of Illinois at Urbana-Champaign: landarch.illinois.edu/faculty/mary-pat-mcguire-rla
• Shoshanna Saxe, Assistant Professor of Civil and Mineral Engineering, University of Toronto: civil.engineering.utoronto.ca/staff/professors/shoshanna-saxe/

3:30-3:45 p.m. — Coffee Break

3:45-5:15 p.m. — Session IV: “Urban Agriculture: Potential for Increasing Food Security”
Moderator Craig Gundersen, Soybean Industry Endowed Professor in Agricultural Strategy, University of Illinois at Urbana-Champaign: ace.illinois.edu/directory/cggunder
• John R. Taylor, Assistant Professor of Plant Sciences and Entomology, University of Rhode Island: web.uri.edu/pse/john-r-taylor/
• Robert Easter, Emeritus President, University of Illinois: www.uillinois.edu/cms/one.aspx?portalId=1324&pageId=137005
• Sabine O’Hara, Professor and Dean of the College of Agriculture, Urban Sustainability & Environmental Sciences, University of the District of Columbia: https://www.udc.edu/research/facultystaff-profiles/sabine-ohara/

5:30-6:30 p.m. — Panel Discussion
• Mayors (invited)
Friday, Oct. 5

8-8:30 a.m. — Registration

8:30-10 a.m. — Session V: “Urbanization and the Environment: A Two-way Street”

  Moderator Amy Ando, Professor of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign: ace.illinois.edu/directory/amyando

  - Arnab Chakraborty, Associate Professor of Urban and Regional Planning, University of Illinois at Urbana-Champaign: urban.illinois.edu/people/faculty-directory/core-faculty/1-arnab-chakraborty
  - Qizhong (George) Guo, Professor of Civil and Environmental Engineering, Rutgers University: cee.rutgers.edu/fac/qizhong-george-guo
  - David Albouy, Associate Professor of Economics, University of Illinois at Urbana-Champaign: davidalbouy.net/AlbouyCV.pdf

10-10:30 a.m. — Coffee Break

10:30 a.m.-noon — Session VI: “Building Smart and Sustainable Communities”

  Moderator Madhu Khanna, ACES Distinguished Professor of Environmental Economics, University of Illinois at Urbana-Champaign: ace.illinois.edu/directory/khanna1

  - Adam Hechtman, Director of Technology & Civic Innovation Chicago, Microsoft Cities Team: blogs.microsoft.com/chicago
  - Brad Lane: Business Development Lead for Internet of Things Smart Cities, AT&T: www.linkedin.com/in/brad-lane-23aa1728/
  - Zoe Hamstead, Assistant Professor of Urban and Regional Planning, University at Buffalo: ap.buffalo.edu/People/faculty/department-of-urban-and-regional-planning-faculty.host.html/content/shared/ap/students-faculty-alumni/faculty/Hamstead.detail.html

Noon-1:30 p.m. — Lunch and Keynote Address

  Moderator Arnab Chakraborty, Associate Professor of Urban and Regional Planning, University of Illinois at Urbana-Champaign: urban.illinois.edu/people/faculty-directory/core-faculty/1-arnab-chakraborty

  - Brian Stone, Professor of City and Regional Planning, Georgia Tech University: planning. gatech.edu/brian-stone

1:30 p.m. — Closing Remarks

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