Integrated Network for Social Sustainability

The 2017 Conference in Charlotte NC will be held at:

UNC-Charlotte Main Campus
9201 University City Blvd, Charlotte, NC 28223

UNC-Charlotte Center City
2nd Floor 320 E 9th St, Charlotte, NC 28202

The 2017 INSS annual conference will be hosted across multiple sites. The keynote speaker, cross-site synchronous activities, and the invisible disasters panel will be accessible online through all sites and remotely. Local events and activities may not be held across all sites.

Agenda

Monday June 5

All programming at UNC-Charlotte Center City Building

9AM-4PM   **Interdisciplinary Graduate Student Symposium (Center City 1104)**

6:00PM   **Registration and Opening Reception with Light Refreshments (Center City 2nd Floor Atrium)**

6:30PM   **Interactive Presentation: Already Smart - Community Leadership in Civic Problem-Solving in Charlotte and Beyond**
Laurenellen McCann, Educator, Community Organizer, and Author (Center City Auditorium)

Tuesday June 6

Programming from 9am-5pm at UNC-Charlotte Main Campus; Evening program at UNC-Charlotte Center City (transportation will be available)
(red denotes simulcast across all sites)

9:00AM   **Registration, Networking, Student Poster Session & Coffee and Light Breakfast (Atkins Halton Reading Room)**

10:30AM   **Formal Welcome and Site Introductions (Atkins 143)**

11:00AM   **Keynote Address: Defining Smart City Governance – Architectures of Co-Creation and Integration**
David Ludlow, Associate Professor, European Smart Cities, University of the West of England, Bristol (Atkins 143)

12:00PM   **Lunch Provided (Atkins Halton Reading Room)**

1:00PM   **Panel: Smart & Connected Charlotte (Atkins 143)**
Panelists:

- **Rob Phocas**, Energy & Sustainability Manager, City of Charlotte
- **Emily Yates**, Deputy Director, Envision Charlotte
- **Robert Wilhite**, Managing Director Energy, Navigant
- **Mike Lizotte,** Social Sustainability Officer, UNC Charlotte (Moderator)

2:00PM   Synchronous breakout activities: SESSION A. Select one to attend.

Charlotte: Educating for Engaged Sustainability (Atkins 143)
Panelists:

- **Dan Fogel, Ph.D.**, Former Director of the Sustainability Master Program at Wake Forest University and Immediate Past Chair of Charlotte Chamber of Commerce GreenWorks Council
- **Ming-Chun Lee, Ph.D.**, Assistant Professor of Architecture, UNC Charlotte
- **Terry Lansdell,** Program Director, Clean Air Carolina
- **Nicole Peterson, Ph.D.**, Assistant Professor of Anthropology, UNC Charlotte (Moderator)

Atlanta: Whose Data Is It Anyway?: Empowerment & Ownership of Community Research (Atkins G35)

Panelists:

- **Kwabena Nkromo**, Founder & Lead Principal, Atlanta Food & Farm PBC (moderator)
- **Tabia Henry Akintobi**, MPH, Associate Professor/Associate Dean, Community Engagement, Director of Prevention Research Center, Director of Evaluation and Institutional Assessment, Department of Community Health and Preventive Medicine, Morehouse School of Medicine
- **Christopher Le Dantec,** Associate Professor of Digital Media, Georgia Tech
- **Terry Ross,** Chairperson, Neighborhood Planning Unit T (NPU-T); Jamie Wallace, Investigator, Fulton County District Attorney's Office

Baltimore: Technology and Urban Sustainability (Atkins G34)
Panelists:

- **Bill Kelly**, Retired, American Society for Engineering Education, *"Technology to Improve Sustainability in Cities: A Global Perspective"*
- **Tylis Cooper**, Lecturer and Academic Coordinator, University of Baltimore, "*How technology can address the maldistribution of resources: A historical look at Baltimore's infrastructure and how place matters with community and individual sustainability.*"

3:15PM **Break**

3:45PM Synchronous breakout activities: SESSION B. Select one to attend.

Atlanta: Can Smart, Connected Communities Also Advance Equity? Three Perspectives from Research, Planning, and Design (Atkins TBD)
Panelists:

- **Carl DiSalvo**, Associate Professor, School of Literature, Media, and Communication/SLS Smart Cities, Connected Communities Fellow (Spring 2017), Georgia Tech
- **Cicely Garrett**, Deputy Chief Resilience Officer, City of Atlanta Mayor's Office of Resilience
- **Jesse Woo**, Research Associate in Privacy and Cybersecurity/SLS Smart Cities, Connected Communities Fellow (Spring 2017), Georgia Tech

Baltimore: Investing in Smart Cities to Improve the Lives of Low Income Residents (Atkins TBD)
Panelists:

- **Gerrit Knaap**, National Center for Smart Growth (NCSG) and Urban Studies and Planning, University of Maryland College Park
- **Kevin Kornegay**, Morgan State University
- **Joe Carella**, Vista Technology Partners, Inc.
- **Eli Knaap**, Enterprise Community Partners
- **Andre Robinson**, Mt. Royal Community Development Corporation

Lima: Three presentations listed below (Atkins TBD)

Presentations:

- **Simulation-Based Assessment of a Set of Management Measures for the Peruvian Communications Network in Case of Seismic Emergency in Lima City - David Chávez, Ph.D.,** Signals and Communications Theory Area Professor and Chairman; Director of the Rural Telecommunications Research Group; and Professor of Engineering at Pontifical Catholic University of Peru

- **Seismic Retrofit of Concrete Bridges Using Isolation Devices - Anibal Tafur**

- **Challenges in managing the hydroclimatic risks in Peru - Ronald Gutierrez Ph.D.,** Associate Professor in Civil Engineering at PUCP

5:30PM   **Reception with Light Refreshments (Center City 2nd Floor Atrium)**

6:00PM   **Panel: Bicycle Equity in the Queen City (Center City Auditorium)**
Panelists:

- **Kate Cavazza**, Bike Program Manager, Sustain Charlotte
- **Caitlin Doolin,** Senior Transportation Engineer, Kittelson & Associates
- **Debra Franklin**, League Cycling Instructor #5505
- **Bethanie Johnson,** Co-founder of CLT Bike Camp and Bicycle Friday, TA at Park Road Montessori, and 4 years car-free
- **Dick Winters**, Health Policy Coordinator, Mecklenburg County (NC) Public Health
- **Robert Boyer**, Assist. Prof. Geography and Earth Sciences, UNC Charlotte (Moderator)

Wednesday June 7

Programming 10AM-1PM held at UNC-Charlotte Main Campus; transportation available to activity at 2PM in Charlotte North End
(red denotes simulcast across all sites)

10:00AM   **Interdisciplinary Graduate Student Symposium Presentations and Coffee & Light Breakfast (Atkins 143)**

11:00AM   **Cross-Site Panel: Technology for Smart, Connected Communities: The Bridge and the Wall (Atkins 143)**
Panelists:

- **Rachelle Hollander, Ph.D.**, Director, Center for Engineering, Ethics, and Society at the National Academy of Engineering.

- **Emma French**, Research Assistant, Center for Urban Innovation, Georgia Tech

- **David Chávez, Ph.D.,** Signals and Communications Theory Area Professor and Chairman; Director of the Rural Telecommunications Research Group; and Professor of Engineering at Pontifical Catholic University of Peru

- **James Walker**, founder/CEO of Informative Technologies

12:30PM   **Cross-site Conference Conclusion** **& Boxed Lunch Provided**

2:00PM   **Charlotte's North End Neighborhood Walking Tour (Corner of Plymouth Ave and Dunloe St)**
Guides:

- **Tom Hanchett**, Community Historian, retired from the Levine Museum of the New South, Author of *Sorting Out the New South City* and *The Charlotte Observer* column "Food from Home", and Tour Leader for Community Building Initiative and UNCC's City Walks

- **Christopher Dennis**, President of the Lockwood Home Owners' Association, President of Community Stabilization and Development for E-Fix Housing Solutions, founder of Community Dream Builders, and former Master Sergeant of the South Carolina McEntire Air National Guard