ACSP 2018 RUNDOWN

THURSDAY, OCTOBER 25

1:00 p.m. - 2:30 p.m. 1.6 GETTING SENTIMENTAL ABOUT BIG DATA: SOCIAL MEDIA AND

SENTIMENT ANALYSIS (CM Eligible) - Room 107

375: "Citizen's Affect" Assessment for I-85 Bridge Collapse Event Using

Social Media Mining

Florina Dutt (Ph.D. Student), Subhrajit Guhathakurta (Professor & Chair)

4:15 p.m. - 5:30 p.m. WORKSHOP: "MOVING FROM ASSOCIATE TO FULL PROFESSOR:

A COLOR BLIND BRICK ROAD?" Hosted by the ACSP Committee on

Diversity CM | 1.25 - Room 101A

Catherine Ross (Regents/Harry West Professor), Jonathan Martin, Thomas

Sanchez

5:45 p.m. - 6:45 p.m. 9.10 ROUNDTABLE - Room 101H

976: Learning Science, Gaming, and Citizen Engagement CM | 1

Camille Barchers (Ph.D. Student) - Moderator, Todd Schenk, Sanda

Kaufman, Moira Zellner

FRIDAY, OCTOBER 26

7:00 a.m. - 8:15 a.m. BREAKFAST SESSION: PLANNERS FOR CLIMATE ACTION (P4CA)

(CM Eligible) - Room 101F

Michael Boswell, , Mark Seasons, Bruce Stiftel (Professor), Jeff Soule

8:30 a.m. - 9:45 a.m. 14.25 TRANSPORTATION SAFETY AND SECURITY (CM Eligible)

Room 102

955: Understanding the Role of OSNs and Crowdsourced Data for Traffic

and Incident Management

Catherine Ross (Regents/Harry West Professor), Amit Kumar, Alex Karner

11.47 PRE-ORGANIZED SESSION: SIMULATION AND GAMING FOR ENGAGEMENT, EXPERIMENTATION, AND LEARNING (CM Eligible)

Room 103

1035: Using Games to Train Deliberative Discourse: Lessons from

Experimental Research with Students

Camille Barchers (Ph.D. Student)

LOCAL HOST SESSION: MANY PATHWAYS FROM PLANNING TO

HEALTH EQUITY CM | 1.25 - Room 101A

So Ra Baek, Nisha Botchwey (Associate Professor), Yeeli Mui, Samina Raja

(this time block continued)

FRIDAY, OCTOBER 26 (continued)

8:30 a.m. - 9:45 a.m. (continued)

2.13 INNOVATION, TRANSPORTATION, AND URBAN FORM (CM

Eligible) - Room 101G

840: How Does Urban Greenway Projects Affect Local Economies with Varying Characteristics? An Analysis of Heterogeneous Effects of Atlanta

Beltline on Local Economic Performance

Yunkyung Choi (Ph.D. Student), Heonyeong Lee (Ph.D. Student), Yongsung

Lee (Ph.D. Student), Subhrajit Guhathakurta (Professor & Chair)

10:00 a.m. - 11:15 a.m.

3.12 PEOPLE: ARE PEOPLE CENTRAL TO BUILDING SOCIAL CAPITAL

FOR ENVIRONMENTAL JUSTICE? (CM Eligible) - Room 102

58: Does Green Infrastructure Promote Equitable Development? The

Mediating Role of Social Capital in Assessing Impacts
Jessica Fisch (Ph.D. Student)

11:30 a.m. - 12:30 p.m.

INFORMATION SESSION: OPEN TENURE TRACK POSITIONS AT THE GEORGIA TECH SCHOOL OF CITY AND REGIONAL PLANNING Room 104

3:45 p.m. - 6:30 p.m.

POSTERS: FOOD SYSTEMS, COMMUNITY HEALTH, SAFETY

Ballroom

903: Planners Role in Designing Supportive Communities for HIV-Positive

Former Inmates

Nisha Botchwey (Associate Professor), Grace Graszer (MCRP Class of

'19), Katie O'Connell (Ph.D. Student)

3:45 p.m. - 6:30 p.m.

POSTERS: ENVIRONMENTAL PLANNING & RESOURCE MANAGEMENT

Ballroom

1154: High-Resolution Microclimate Mapping in the Tech Climate

Network

Evan Mallen (Ph.D. Student), Kevin Lanza (Ph.D. Student), Brian Stone

(Professor & Ph.D. Director)

1178: Urban & Rural Temperature Trends in Proximity to Large US

Cities: 1988-2017

Joshua Bakin (Ph.D. Student), Evan Mallen (Ph.D. Student), Brian Stone

(Professor & Ph.D. Director)

2018 ACSP CONFERENCE RECEPTION

OSTERIA 166 166 Franklin St. | Buffalo, NY 14202 | 7:30pm - 9:30pm

Join the **Georgia Institute of Technology**, University of Illinois at Chicago, University of Illinois at Urbana-Champaign, University of Michigan, and University of North Carolina at Chapel Hill for a **joint reception**, featuring cocktails and light refreshments. All are welcome!

SATURDAY, OCTOBER 27

8:00 a.m. - 9:30 a.m.

8.1 WALKABILITY: NOVEL MEASUREMENTS, OLDER ADULTS, SAFETY, AND SOCIAL OUTCOMES (CM Eligible) - Room 101F

447: Measuring and Validating Walkable Environments Using Google **Street View and Computer Vision**

Bonwoo Koo (Ph.D. Student), Nisha Botchwey (Associate Professor), **Subhrajit Guhathakurta (Professor & Chair)**

STUDENT WORKSHOP: PREPARING FOR THE JOB MARKET - Room 101B

Bruce Stiftel (Professor), Stacey White, Marla Nelson, Scott Campbell

14.34 URBAN FORM AND TRAVEL BEHAVIOR (CM Eligible) - Room 101E 471: Reurbanization by Millennials? Intra-urban Net Migration Patterns of **Young Adults in Top Twenty Urbanized Areas, 1980-2010**

Bumsoo Lee, Yongsung Lee (Ph.D. Student), Md Tanvir Hossain Shubho

11:30 a.m. - 12:30 p.m. 6.11 ROUNDTABLE - Room 109

575: Organizing Community and Nonprofit Networks for Community Rebuilding CM | 1

Ariam Torres-Cordero, Robert Olshansky, Nazife Ganapati, Divya Chandrasekhar, Tisha Holmes, Laura Geronimo (MCRP Class of '19)

2:00 p.m. - 3:15 p.m.

2.35 PRE-ORGANIZED SESSION: EXPLORING THE IMPACTS OF ROBOTS AND URBAN AUTOMATION ON LOCAL ECONOMIC **DEVELOPMENT (CM Eligible) - Room 101F**

499: Exploring Geographic Variations in Education and Wage Premiums **Related to Robotics Skill Demand**

Nancey Green Leigh (Associate Dean for Research & Professor), Benjamin **Kraft (Ph.D. Student), Heonyeong Lee (Ph.D. Student)**

3.15 HEAT: CAN WE STAY COOL DURING EXTREME EVENTS? (CM Eligible) - Room 109

1248: A Methodological Assessment of Extreme Heat Mortality Modeling and Heat Vulnerability Mapping in Atlanta, Detroit, and Phoenix

Evan Mallen (Ph.D. Student), Brian Stone (Professor & Ph.D. Director)

3:30 p.m. - 5:00 p.m.

8.44 PRE-ORGANIZED SESSION: YOUTH PLANNING FOR PUBLIC **HEALTH: HOW ADVOCACY MAKES A DIFFERENCE (CM Eligible)** Room 101E

869: Policy and Practice-Relevant Youth Physical Activity Research Agenda

Nisha Botchwey (Associate Professor), Katie O'Connell (Ph.D. Student)

870: Translating Health Advocacy into Physical Activity: An Assessment of Low-Income Youth of Color in Public Spaces

Nisha Botchwey (Associate Professor), Katie O'Connell (Ph.D. Student), Anna Kim

SATURDAY, OCTOBER 27 (continued)

5:15 p.m. - 6:30 p.m.

3.16 WATER: WE HAVE IT FOR NOW. CAN WE GET IT STILL IN THE

YEARS TO COME? (CM Eligible) - Room 101A

225: Decentralized Water Infrastructure for Growing Urban Neighborhoods: Environmental, Social, and Financial Implications

Nancey Green Leigh (Associate Dean for Research & Professor),

Heonyeong Lee (Ph.D. Student)

SUNDAY, OCTOBER 28

8:00 a.m. - 9:30 a.m. 8.8 AIR POLLUTION AND SOCIAL CAPITAL (CM Eligible) - Room 101D

983: Health Impacts of Freight Activity and Planning

Catherine Ross (Regents/Harry West Professor), Amit Kumar, Arthi Rao

(Research Scientist II)

9:45 a.m. - 11:15 a.m.

14.3 SPATIAL ANALYSIS OF TRANSPORTATION ACCESSIBILITY (CM

Eligible) - Room 101H

263: The Relationship Between Transit Stations and Crime: A Spatial

Pattern Analysis of Major US Transit Systems

Timothy Welch (Assistant Professor)

14.23 NEW TECHNOLOGIES AND TRANSPORTATION NETWORK COMPANIES (TNCS) (CM Eligible) - Room 101F

630: Do Ridehailing Services Reduce Car Ownership? Controlling for Self-Selection and Bidirectional Relationships among Users and Non-Users in the 2017 National Household Travel Survey

Yongsung Lee (Ph.D. Student), Farzad Alemi, Giovanni Circella

6.1 NEW DATA AND EMPIRICAL EVIDENCE ON HOUSING (CM Eligible) - Room 101D

819: A Big Data Perspective into the Determinants of Residential Property Prices in Medium-Sized Indonesian Cities

Alyas Widita (Ph.D. Student), Timothy Welch (Assistant Professor)

JOIN US OPEN POSITIONS

The Georgia Institute of Technology School of City and Regional Planning is currently accepting applications for three tenure-track Assistant Professor positions. Visit planning.gatech.edu/iobs for more information.

One position is with core research and teaching interests in urban spatial analytics and data science. There is a possibility of a joint appointment with Georgia Tech's School of Interactive Computing, which is ranked among the top ten computer science departments in the nation, for candidates whose expertise bridges both schools.

Two positions are with core research and teaching interests in one or more of the following domains: a) housing, community, and/or real estate development; and b) local and regional economic development. Outstanding candidates in other areas that support the school's mission and expand it in strategic directions will also be considered. The School also hopes to hire faculty with interest in global development issues for at least one of these positions.