THURSDAY, OCTOBER 24

9:45 a.m. - 11:15 a.m.  15.25 ISSUES IN PUBLIC TRANSPORTATION CM | 1.5 - Magnolia
531: The Impact of New Transit Investment on Congestion in a Traffic-Clogged City: Case Study of Jakarta MRT, Indonesia
Alyas Widita (Ph.D. Student), Timothy Welch (Assistant Professor), Deden Rukmana

1:00 p.m. - 2:30 p.m.  13.20 LEARNING FROM ARNSTEIN’S LADDER: FROM CITIZEN PARTICIPATION TO PUBLIC ENGAGEMENT CM | 1.5 - Redbud A
243: Including Youth in the Ladder of Citizen Participation: Adding Rungs of Consent, Advocacy, and Incorporation
Nisha Botchwey (Associate Professor), Nick Johnson (MCRP ’19), Katie OConnell (Ph.D. Student), Anna Kim

GPEIG ROUNDTABLE: ROLE OF PLANNERS IN INTERNATIONAL DEVELOPMENT ORGANIZATIONS’ EFFORTS TO MAKE CITIES INCLUSIVE, SAFE, RESILIENT AND SUSTAINABLE CM | 1.5 - Think Tank
Bruce Stiftel (Professor Emeritus), Elisabeth Hamin, Eugenie Birch, Francis Owusu, Jeff Soule, Jerry Anthony

2:45 p.m. - 4:00 p.m.  15.35 ECONOMICS OF VEHICLE OWNERSHIP CM | 1.25 - Regency DE
671: Development of a Latent Class Vehicle Ownership Model for the State of Georgia
Ali Etezady (Georgia Tech), Alyas Widita (Ph.D. Student)

5.4 TRANSPORTATION AND GENDER CM | 1.25 - Regency G
1112: Gendered Travel at Every Age: Trip Frequency and Purpose Among Children, Adults, and Seniors in the State of Georgia
Gwen Kash (Georgia Tech), Patricia Mokhtarian (Georgia Tech)

4:15 p.m. - 5:30 p.m.  2.8 COMMUNITY VOICE AND EMPOWERMENT CM | 1.25 - Regency H
1190: Building Youth Advocacy Through Supportive Leadership
Katie OConnell (Ph.D. Student), Nisha Botchwey (Associate Professor)

4.22 ENVIRONMENTAL IMPLICATIONS OF URBAN FORM CM | 1.25 - Studio 220A
635: Black Out Vulnerability: Investigating the Social and Physical Factors That Influence Restoration Time of the Electrical Grid in Atlanta, Detroit, and Phoenix
Larissa Larsen, Brian Stone (Professor), Santiago Grijalva (Georgia Tech)

5:45 p.m. - 6:45 p.m.  3.28 INCLUSIVE INNOVATION THROUGH POLICY & PRACTICE CM | 1 - Redbud C
334: Identifying and Addressing Disparities in Robot Adoption Among U.S. Manufacturers
Nancey Green Leigh (Professor & Associate Dean), Benjamin Kraft (Ph.D. Student), Heon Yeong Lee (Ph.D. Student)
THURSDAY, OCTOBER 24 (continued)

5:45 p.m. - 6:45 p.m. (continued) 1.1 ROUNDTABLE - 526: EXAMINING PRESENT AND FUTURE CHALLENGES/OPPORTUNITIES FOR ACADEMIC WOMEN IN THE GEO-SPATIAL SCIENCES CM | 1 - Regency F
Laxmi Ramasubramanian, Monica Haddad, Elham Masoomkhah, Huyen Le, Shannon Van Zandt, Allison Bailey, William Drummond (Associate Professor)

FRIDAY, OCTOBER 25

8:30 a.m. - 9:45 a.m. 4.18 INNOVATIVE APPROACHES TO ENVIRONMENTAL PROBLEMS CM | 1.25 - Regency H
1105: Accessible Heat Mortality Modeling as a Framework for Climate Adaptation Planning in Atlanta, Detroit, and Phoenix
Evan Mallen (Ph.D. Student), Brian Stone (Professor)

15.15 MODELING THE EFFECTS OF AUTONOMOUS VEHICLES CM | 1.25 - Regency G
1180: Mobility in the Age of Sharing Economy: Are Ridesourcing and Public Transit Substitutes or Complements?
Yunkyung Choi (Ph.D. Student), Subhro Guhathakurta (Professor & Chair)

11:30 a.m. - 12:30 p.m. 2.37 PRE-ORGANIZED SESSION - LEARNING IN PLANNING: DESIGNING TOOLS FOR PLANNERS AS A WINDOW ON LEARNING CM | 1 - Studio 220-A
676: Creating Opportunities for Social Learning Using Online Games
Camille Barchers (Ph.D. '19)

11:30 a.m. - 12:30 p.m. INFORMATION SESSION: OPEN TENURE TRACK POSITIONS AT THE GEORGIA TECH SCHOOL OF CITY AND REGIONAL PLANNING Studio 220-B

2:00 p.m. - 4:00 p.m. POSTERS: TRACK 4 – ENVIRONMENTAL PLANNING & RESOURCE MANAGEMENT Regency AB
422: Environmental Equity and Spatiotemporal Patterns of Urban Tree Canopy in Atlanta
Bonwoo Koo (Ph.D. Student), Nisha Botchwey (Associate Professor), Subhro Guhathakurta (Professor & Chair)

2019 ACSP CONFERENCE RECEPTION
THE COMMERCE CLUB 55 Beattie Place 17th floor | Greenville, SC 29601 | 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 wine, beer, and light refreshments. All are welcome!
SATURDAY, OCTOBER 26

8:00 a.m. - 9:30 a.m.
1.4 FROM TWITTER TO THE HIGH DENSITY METROPOLIS CM | 1.5 - Studio 220A
584: Assessment of Citizen’s Affect from Tweets in Different Urban Setting: Comparing Atlanta and Boston
Florina Dutt (Ph.D. Student), Subhro Guhathakurta (Professor & Chair)

14.4 CAUSES AND CONSEQUENCES OF UNEVEN REGIONAL DEVELOPMENT CM | 1.5 - Magnolia
1044: Megaregions: Convergence or Divergence
Chisun Yoo (Ph.D. Student), Catherine Ross (Harry West Professor)

2.17 REBUILDING RESILIENT COMMUNITIES AFTER A DISASTER STRIKES: ON HOUSING, COMMUNITY DEVELOPMENT, AND INTER-ORGANIZATIONAL NETWORKING CM | 1.5 - Regency DE
207: Georgia Tech Puerto Rico Studio: Planning for El Caño Martin Pena
Catherine Ross (Harry West Professor)

9:45 a.m. - 11:15 a.m.
6.6 DISPLACEMENT, EVICTION, AND HOUSING MARKETS CM | 1.5 - Studio 220-A
200: Financialization and Racial Capitalism of Housing After the Crisis: Distance and Forgetting
Elora Raymond (Assistant Professor), Desiree Fields

11:30 a.m. - 12:30 p.m.
1.12 SPATIO-TEMPORAL METHODOLOGIES CM | 1 - Studio 220-B
999: Can Advanced Time Series Models Accurately Predict Future Population and Incorporate Uncertainty Through the Provision of Reasonable Prediction Intervals?
William Drummond (Associate Professor)

3:30 p.m. - 5:00 p.m.
7.11 PLANNING FOR RESILIENT CITIES CM | 1.5 - Dogwood
770: Social Capital Formation as a Strategy for Building Resilience in South Asia’s Informal Settlements: Empowering Women Residents to Manage Climate Change Health Impacts
Michael Elliott (Associate Professor), Veena Iyer, Vanishree Herlekar, Dharmistha Chauhan

2.10 ART & PERFORMANCE IN COMMUNITY ENGAGEMENT CM | 1.5 - Magnolia
1097: Arts, Culture and the Atlanta Beltline: A Strategic Plan for Inclusiveness and Sustainability
Arthi Rao (Research Scientist II), Catherine Ross (Harry West Professor)

1.16 STREETVIEW SCRAPES, ACTIVITY TRACES, AND MORPHOLOGIES CM | 1.5 - Think Tank
438: The Development and Multicity Evaluation of a Walkable Streetscape Index Using Google Street View and Computer Vision
Bonwoo Koo (Ph.D. Student), Subhro Guhathakurta (Professor & Chair), Nisha Botchwey (Associate Professor)

15.19 ON-DEMAND SHARED MOBILITY CM | 1.5 - Redbud C
191: How, to What Extent, and Why Do Travel Behaviors of Ridehailing Users Differ from Those of Non Users? Mobility Patterns in the 2017 National Household Transportation Survey
Yongsung Lee (Ph.D. ’18 and Postdoc), Giovanni Circella (Georgia Tech)
The Georgia Institute of Technology School of City & Regional Planning is currently accepting applications for two tenure-track Assistant/Associate Professor positions. Please visit planning.gatech.edu/jobs for more information.

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Georgia Tech is one of the world’s premier research universities, consistently ranking among U.S. News & World Report’s top 10 public universities and the Times Higher Education’s world top 10 technology universities. It is situated in the heart of Atlanta, a diverse and vibrant city with great economic and cultural strengths. The Institute is a member of the University System of Georgia, the Georgia Research Alliance, and the Association of American Universities. Georgia Tech prides itself on its technology resources, collaborations, high-quality student body, and its commitment to diversity, equity, and inclusion.

JOIN US FOR AN INFORMATION SESSION!

FRIDAY, OCTOBER 25
11:30 A.M. - 12:30 P.M.
STUDIO 220-B