

**Examples of EJ Screening and Analysis Approaches**  
**Thursday, 1:00-1:55 p.m.**  
**Grand Ballroom**

**Shelley Fudge, Moderator**

**David Padgett, Presenter**

David A. Padgett is an Associate Professor of Geography, and Director of the Geographic Information Sciences (GISc) Laboratory at Tennessee State University (TSU) in Nashville, Tennessee. He has developed a Geography/ Environmental Justice curriculum with a strong emphasis upon service learning. He has previously developed and taught geography and geographic information systems (GIS)-related courses at Austin Peay State University (Tennessee) and Oberlin College (Ohio). He has conducted faculty GIS workshops at the annual HBCU Faculty Development Conference, the National Service Learning Conference and several colleges and universities including Howard University, Virginia State University, and the Charles R. Drew University of Science and Medicine. Since establishing the GISc Lab in the summer of 2000, Padgett has supervised several undergraduate research assistants on a variety of service learning projects the topics of which include: community-based global positioning systems (GPS) mapping to improve public transit accessibility, GIS-supported homeless population mapping, and GIS mapping of Nashville's Red Cross emergency shelters. The GISc Lab has developed working relationships with a variety of grassroots groups, non-profit organizations, and government agencies. Many of the students Padgett has taught over the past 20 years have graduated and are now gainfully employed in GIS-related occupations.

**Shonka'an Randle, Presenter**

Shonka'an Randle is a graduate researcher of Dr. David Padgett in environmental issues. She has worked with the Center for Entrepreneurship and Economic Development to teach residents of food deserts and poverty income how to grow gardens, eat healthy, and grow businesses. She also assisted Dr. Tegegne for a little over 5 years, researching the best environmentally friendly crop technologies to grow for not only sustainable income but to replenish their soil. She completed her undergrad and Master's at Tennessee State University in agribusiness and has worked for professors, non profits, RFD-TV (a rural tv station), and the Attorney General's office. She specializes in Agricultural education to an array of audiences: professors, residents, farmers, and CEOs and the like.

### **Justin Scoggins, Presenter**

Justin Scoggins is the data manager at the USC Program for Environmental and Regional Equity (PERE) and the Center for the Study of Immigrant Integration (CSII), specializing in empirical analysis of social equity issues in the areas of environmental justice, regional equity, and immigrant integration. He is responsible for organizing the broad array of datasets used in and conducting the quantitative analyses called for by various projects, including work done under PERE's partnership with PolicyLink.

### **Madeline Wander, Presenter**

Madeline Wander is Senior Data Analyst at the USC Program for Environmental and Regional Equity (PERE) in Los Angeles where she conducts research focusing on environmental justice, regional equity, and social-movement building. She is the PERE staff lead on the Environmental Justice Screening Method and staffs PERE Director Manuel Pastor as an appointed member of the Strategic Growth Council, a state-level committee that allocates cap-and-trade revenue to California's disadvantaged communities. Madeline also sits on the Board of Directors of the Center for Race, Poverty, and the Environment. Prior to joining the PERE team, she pursued her passion for social justice through a variety of organizing efforts, including Housing LA, a broad affordable housing coalition convened by the Southern California Association of NonProfit Housing (SCANPH), and Barack Obama's 2008 campaign in Colorado. Madeline holds a Master's degree in Urban and Regional Planning from UCLA and a BA degree in Urban and Environmental Policy from Occidental College.