

JOIN US MONDAY, FEBRUARY 28, AT 7 PM ET FOR THE PUBLIC HEALTH & CONSERVATION PANEL FEATURING:



Kevin Lanza (11C). Assistant Professor, UTHealth School of Public Health:

While attending Georgia Tech as a PhD student in the School of City & Regional Planning, Lanza worked as a Graduate Research Assistant in the Urban Climate Lab, examining the urban heat island and its public health implications. Specifically, the lab partners with cities with rapid urban warming to develop heat management plans based on feasible cooling strategies (e.g., tree

planting and changing the reflectivity of building materials). Lanza showed how these strategies reduce temperatures and subsequent heat-related deaths at the neighborhood scale. Lanza's dissertation investigates how summer heat affects physical activity levels in Atlanta, Detroit, and Phoenix. Lanza has co-taught a master's course on urban environmental planning & design and wrote a journal article on the effect of climate on the historical ranges of 200 tree species in 20 cities. Before Georgia Tech, Lanza worked at the Centers for Disease Control and Prevention as an analytical chemist in a newborn screening lab. Lanza received a B.S. in Environmental Studies from Emory (2011) and a Master's in City & Regional Planning from Georgia Tech (2015), and Lanza is a LEED Accredited Professional.

EVENT CO-HOSTS:



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Candis Mayweather-Hunter (13MPH, 19PhD, EH), Senior Public Health Advisor, Centers for Disease Control and Prevention (CDC), National Center for Environmental Health; Environmental Health Officer, US Public Health Service:

Commander Candis M. Hunter advises and assists state, local, and tribal health partners in the development, implementation, and evaluation of childhood lead poisoning prevention programs. She has provided environmental and epidemiological expertise for several public health emergency responses and investigations

including the 2010 Navajo Birth Cohort Study, 2011 Japanese Earthquake/Nuclear Response, 2015 Ebola Response, 2016 Flint, Michigan Lead and Legionnaires' Disease Investigations, and the COVID-19 Response.

Commander Hunter received her B.S. in Chemistry at Spelman College where she was a NASA Women in Science and Engineering (WISE) Scholar. She received her Master of Science in Public Health (MSPH) with a dual concentration in Environmental Health and Epidemiology from Emory University Rollins School of Public Health and is the first African American to earn a Doctor of Philosophy (PhD) in Environmental Health Sciences from Emory University. Her research interests are at the intersection of environmental justice, food security, evaluation, and community engaged research. She is passionate about community gardening, mentoring, microplastics, and mixed methods research.





Roberta Moore, Conservation Associate, The Conservation Fund: As a Conservation Associate with The Conservation Fund, Roberta Moore implements conservation projects, programs, and services throughout the Southeast, primarily in Georgia and Alabama. The Conservation Fund works with public, private, and nonprofit partners to protect America's legacy of land and water resources through land acquisition, sustainable community and economic development, and leadership training, with an emphasis on the

integration of economic and environmental goals. Roberta uses GIS to create maps that demonstrate the impact of the Fund's work and help identify priority areas for conservation. She also facilitates and manages negotiations and real estate transactions to protect these priority areas.

Prior to joining the Fund, Roberta worked in development and communications at local Atlanta nonprofit Park Pride and served as an environmental educator in California, Wyoming, and Tennessee. She holds a B.S. in Environmental Science and Studies from Rhodes College and is a Georgia Master Naturalist.



Taylor Pool, Deputy Assistant Regional Director, External Affairs, Southeast Region, U.S. Fish and Wildlife Service:

As the Deputy Assistant Regional Director for External Affairs within the Southeast Regional Office of the U.S. Fish and Wildlife Service, Pool manages the day-to-day activities of regional communications efforts, as well as the Public Affairs program through the supervision of a team of Public Affairs Specialists.

The Service's Mission is to work with others to conserve, protect and enhance fish, wildlife and plants and their habitats for the continuing benefit of the American people.

Before serving as the Deputy Assistant Regional Director for External Affairs, Pool worked within the Southeast External Affairs team as the Public Affairs Officer for Gulf Restoration informing the public about restoration activities across the Gulf. Prior to that, Pool worked within the Service's Headquarters Congressional and Legislative Affairs Division working with Members of Congress and their staff to handle pressing issues and legislation. And, before working with the Service, Pool worked in government relations for the Chesapeake Bay Foundation and the American Fisheries Society.

Pool received a Bachelor's in Environmental Economics and Policy from Clemson University, as well as a Masters of Environmental Law and Policy from the Vermont Law School and a Masters of Environmental Management from Duke University.





Dana Render, Director of Human Resources, Trees Atlanta:

Dana Render is the Director of Human Resources at Trees Atlanta, which is a nonprofit, community action organization tasked with growing and protecting the tree canopy of Metro Atlanta through planting, conservation, and education. Dana oversees staff recruitment, employee policy, and employee experience. Her educational background includes student development in higher education (M.S.Ed. in Student Affairs, Univ. of Miami) in addition to urban policy (B.S. Urban Policy at Georgia State Univ.), and Trees Atlanta has

offered the opportunity to merge both areas of expertise. Dana's passion includes mentorship, coaching, and professional development which has been beneficial with the Workforce Development program she oversees called the Youth Tree Team. The Youth Tree Team is a summer employment experience for Atlanta area teens to learn about environmental conservation, forestry, "Green Collar" career options, and general work readiness. The Youth Tree Team members work as partners with the rest of the Trees Atlanta maintenance crew.



DON'T MISS THE OTHER PANELS IN THE 2022 EMORY GREEN NETWORKING SERIES:

- Thursday, March 3, at 12 pm ET:
 Environmental Justice & Social Equity
- Thursday, March 3, at 3 pm ET: Climate Action
 & Environmental Protection



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The Career Center