

Resilience Symposium Guest Speakers



Germane Barnes - University of Miami School of Architecture __Germane Barnes' research and design practice investigates the connection between architecture and identity. Mining architecture's social and political agency, he examines how the built environment influences black domesticity. Currently, he is an Associate Professor and Director of the Community Housing Identity Lab (CHIL) at the University of Miami School of Architecture. He is the 2021 Harvard GSD Wheelwright Prize winner, Rome Prize Fellow and winner of the Architectural League Prize. <u>https://www.linkedin.com/in/germane-barnes-7b0b5b42/</u>



Jainey Bavishi - National Oceanic and Atmospheric Administration

Jainey K. Bavishi is the assistant secretary of commerce for oceans and atmosphere and deputy NOAA administrator. In this role Bavishi is responsible for providing agency-wide direction with regard to climate resilience, fisheries, coastal and ocean programs, including efforts related to NOAA's implementation of the Bipartisan Infrastructure Law and Inflation Reduction Act. A distinguished expert in the field of climate adaptation and resilience, Bavishi most recently served in the New York City Mayor's Office as director of the Office of Climate Resiliency where she oversaw the implementation of climate resilience strategies. <u>https://www.linkedin.com/in/jaineybavishi/</u>



David Erdman – Pratt Institute

David Erdman was the chair from 2016-2023 of the Department of Graduate Architecture and Urban Design at Pratt Institute's School of Architecture where he was overseeing the Master of Architecture, MS in Architecture and MS in urban design programs for 200 students. David was an assistant professor at the University of Hong Kong's Department of Architecture from 2010-1016, teaching graduate studios, seminars and core courses within the M.Arch curriculum. <u>https://www.linkedin.com/in/david-erdman-66b78079/</u>



Benita Hussain - American Forests

Benita Hussain oversees all aspects of American Forests' Tree Equity efforts to ensure equitable tree canopy cover in 100 cities by 2030. Prior to joining American Forests, Hussain was the director of the 10 Minute Walk, a national campaign aimed at expanding parks and green spaces across 300 U.S. cities, In addition to holding a senior position at the Wildlife Conservation Society, Hussain was an environmental policy advisor to Mayor Mike Bloomberg, for whom she helped shape his global agenda on urban climate action, and to late-Boston Mayor Thomas Menino, for whom she created the award-winning climate campaign Greenovate Boston.

https://www.linkedin.com/in/bdhussain/





Avra Jain - Vagabond Group

With a career path that has taken her from bond trading on Wall Street to developing properties along some of Miami's trendiest streets, Avra Jain has earned a reputation for identifying the next it neighborhood. The recipient of three Sundance Film Awards for the documentary Dark Days, Jain develops projects based around two of her favorite pursuits: art and architecture. Her development work has resulted in numerous boutique projects that range from converting a 100,000-square foot warehouse to luxury loft condominiums in New York's Tribeca neighborhood to the remake of The Vagabond, from Motel to Hotel on Biscayne Boulevard. <u>https://thevagabondgroupllc.com/</u>

Annie Lord- Miami Homes for All

Born and raised in Miami, Annie has nearly 20 years of experience in community development. Before joining MHFA, Annie served as the Chief Program Officer for CitySquare, a direct multi-service provider for vulnerable households, and Vice President of Community Development for Citibank. She is privileged to have served as the first Executive Director of the South Florida Community Development Coalition. Annie is a Certified Economic Development Finance Professional, a graduate of Class VI of Miami Fellows, and has both her Bachelor's and Master's degrees from Harvard University. She loves playing classic guitar rock songs with her two boys.

https://www.linkedin.com/in/annie-lord-01/

Carlos Martín - Harvard University

Carlos Martín is Director of the Remodeling Futures Program, a Lecturer at the Graduate School of Design, and has over 25 years of experience researching housing technology and the physical quality of existing homes. Dr. Martín's research on housing adaptation to climate change, housing decarbonization, disaster mitigation and recovery, substandard housing, construction innovation, and the construction workforce connects the bricks-and-mortar of existing housing to its social outcomes. Carlos came to the Center from the Urban Institute, where he was a senior fellow. Carlos received his BSAD in architecture from the Massachusetts Institute of Technology and his MEng and PhD degrees in civil and environmental engineering from Stanford University. https://www.linkedin.com/in/carlos-martin-9127284/









Maria I. Nardi - Miami-Dade County Parks

Maria Nardi, Director of Miami-Dade County Parks, Recreation and Open Spaces, oversees one of the nation's most diverse and largest park systems, with 2,700 employees, a \$ 270 million budget, \$600+ million Capital Planning and Development Program, 285+ parks, approximately 40,000 acres of park land, and protected, environmentally sensitive properties, serving 2.8 million residents area-wide, and 1.4 million residents in unincorporated Miami-Dade County. Her work includes the role of parks and public spaces in climate change, resilience and shaping cities; the emerging science of health and the built environment; and creating equitable, resilient communities through parks and public space. <u>https://www.miamidade.gov/global/recreation/home.page</u>

Henk Ovink - Global Commission on the Economics of Water

Henk Ovink is the Executive Director for the Global Commission on the Economics of Water and senior fellow at the World Resources Institute. Henk was the first ever global water ambassador for over 8 years, appointed in 2015 by the Dutch Cabinet as Special Envoy for International Water Affairs. As the Ambassador for Water, Henk was responsible for advocating water awareness around the world, building institutional capacity and coalitions amongst governments, multilateral organizations, private sector and NGO's. Henk served on President Obama's Hurricane Sandy Rebuilding Task Force where he led the long-term innovation, resilience, and rebuilding efforts. He developed and led the 'Rebuild by Design' competition and initiated the National Disaster Resilience Competition.

https://www.linkedin.com/in/henk-ovink-water/



Colonel Terrence "Rock" Salt - U.S. Army Corps of Engineers (Ret.)

Terrence "Rock" Salt has been a leader in Everglades restoration since 1991. His service as the Corps' Jacksonville Commander, Executive director of the South Florida Ecosystem Restoration Task Force and as Deputy Assistant Secretary of the Army (Civil Works) formed the basis for this leadership. Today, he serves as an advisor to Mayor Levine Cava on the Back Bay Study and as a Vice President of Tropical Audubon Society.



Rachel Silverstein, Ph.D - Miami Waterkeeper

A scuba diver since her teens, Rachel Silverstein, Ph.D., joined Miami Waterkeeper as Executive Director & Waterkeeper in June 2014. Equal parts investigator, scientist, educator, and legal advocate, Dr. Silverstein blends her expertise in coral reef ecology with a passion for environmental justice to protect and preserve the Biscayne Bay watershed. She leads the Miami Waterkeeper team (Policy, Education and Outreach, Operations, Technology, Marketing and Development) as they work to protect South Florida's waters by advocating for resilient solutions grounded in science, rooted in nature, and driven by community. Rachel received a Ph.D. in the Department of Marine Biology and Fisheries from the University of Miami's Rosenstiel School for Marine and Atmospheric Science in 2012. Rachel graduated cum laude in 2006 from Columbia University with a B.S. degree in Ecology, Evolution and Environmental Biology.

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Marta Viciedo - Knight Foundation

Marta Viciedo joined Knight Foundation in January 2024 as the director of the Miami program. Prior to joining Knight, Marta was a social impact entrepreneur whose expertise lies at the intersection of urban planning, civic engagement and public policy. She was the co-founder of Urban Impact Lab, a Miami-based civic innovation firm focused on building vibrant, resilient and prosperous communities by strengthening the relationship between people and place. Under Marta's leadership, Urban Impact Lab worked alongside Transit Alliance Miami, an organization she also founded, to transform Miami-Dade's approach to transit. Together, they played a pivotal role in spearheading an expansive transit advocacy effort, which established new transit routes and fostered the development of walkable streets, bike-friendly neighborhoods and adaptable transit solutions tailored to the evolving needs of the community. https://www.linkedin.com/in/martaviciedo/