



MACAULAY GREEN INITIATIVE PRESENTS:

Climate Resilience Panel

THURSDAY, DECEMBER 2ND AT 6PM



JEFF SCHLEGELMILCH

MPH, MBA

Jeff Schlegelmilch is a Research Scholar and the Director of the National Center for Disaster Preparedness at Columbia University's Earth Institute. In this role he oversees the operations and strategic planning for the center. Before becoming director, he served as the center's deputy director for more than five years. He also oversees projects related to the practice and policy of disaster preparedness, including the multi-award winning Resilient Children / Resilient Communities Initiative. His areas of expertise include public health preparedness, community resilience and the integration of private and public sector capabilities. Prior his work at Columbia, he was the Manager for the International and Non-Healthcare Business Sector for the Yale New Haven Health System Center for Emergency Preparedness and Disaster Response. He was also previously an epidemiologist and emergency planner for the Boston Public Health Commission.

He has advised leaders on preparedness systems and policy at all levels of government. He is an Opinion Contributor with The Hill and is frequently utilized as a subject matter expert for numerous media outlets. He is also the author *Rethinking Readiness: A brief guide to twenty-first-century megadisasters* published by Columbia University Press.

He holds a Master's degree in Public Health from UMASS Amherst in Health Policy and Management, and a Master's degree in Business Administration from Quinnipiac University.



JOHANNA LOVECCHIO

Associate Director, Center
for Resilient Cities,
Columbia University

Johanna Lovecchio
Associate Director

Johanna Lovecchio is the Associate Director of the Center for Resilient Cities and Landscapes at Columbia University. She specializes in urban climate adaptation planning and public infrastructure project design that is forward-looking and conscious of community-based and ecosystem resilience. At CRCL, she manages the Resilience Accelerator, which delivers strategic support, technical design and climate systems research, and intensive local workshops to advance resilience project design and implementation in partnership with local governments around the world. As part of the Accelerator, Johanna led a year-long with Tel Aviv-Yafo – “Urban Heat, Equity, Resilience, and the Future of the Public Realm” – which assessed city-wide vulnerability to heat impacts and climate projections, and generated community-based urban design concepts now being piloted by the municipality. Today, she is leading CRCL's partnership with the Great Barrier Reef Foundation's Resilient Reefs Initiative, an effort to advance resilience strategies and projects in five UNESCO World Heritage Reef Sites. Through this partnership, she is leading the delivery of a Resilient Reef Restoration Trialing Framework in Ningaloo Coast in Queensland, Australia and planning for a future Accelerator with Belize focusing on resilience projects in the Mesoamerican Reef context.

Prior to joining CRCL, Johanna worked as a Senior Analyst and Program Manager at HR&A Advisors, where she scaled resilience capacity-building models, including the National Disaster Resilience Competition and Global Resilience Academy programs, developed city- and district-wide climate adaptation plans, such as the Lower Manhattan Climate Resilience Study, and supported the design and evaluation of transformative urban resilience infrastructure investments. As City Planner at the New York City Department of City Planning, she researched planning opportunities in post-industrial, waterfront communities impacted by Hurricane Sandy. Johanna holds a Masters of Urban Planning from the Robert F. Wagner School of Public Service and dual Bachelor of Arts degrees in Environmental Studies and Metropolitan Studies from the New York University College of Arts and Sciences.



CHRISTINA THEODORIDI

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