THE STATE OF GREEN ROOFS IN NYC

By the Green Roof Researchers Alliance Jacob K. Javits Convention Center Room 406.2 38th Street and 11th Avenue New York, NY 10001 Sept. 22, 2022 08:00 - 3:00

08:00 – 09:05 Check-in (Room 406.2)

08:00 – 09:00 Keynote Speakers at The Nest Summit Mainstage

"Green Spaces and Climate Education", Cassie Flynn, Strategic Advisor on Climate Change and Head of the Climate Promise, United Nations Development Programme.

"The State of Corporate Climate Commitments: Who's Walking the Walk?", Martin Whittaker, CEO, JUST Capital, and Erik Hansen, Senior Director of Environmental Sustainability, Workday.

09:00 – 09:10 Art Exhibit (video): "The Machine in the Garden", David Kutz, research-based visual artist.

09:10 – 09:15 Welcome and Thanks

Jessica Wilson, Executive Director, NYC Audubon.

9:15 – 10:15 Educational and Health Benefits

"Green Spaces and Climate Education", Ajani Stella, President and Co-Founder, Kids Who Fight Climate Change.

"Designing Educational Green Roofs in a Post-Pandemic World: A Case Study", Vicki Sando, Green Roof Educational Specialist, PS41, and Lucy Stott, NYC Lab School for Collaborative Studies.

"The Sustainable Prescription: Benefits of Green Roof Implementation for Urban Hospitals", Emma Lavin, Assistant Director PSEG Institute for Sustainability Studies, Montclair State University

"Green Roofs and Public Health", Dr. Lauren Smalls-Mantey, Environmental Systems Analyst, NYC Department of Health and Mental Hygiene

10:15-10:30 Break, Art Exhibit (video), and Poster Session

"The Machine in the Garden", David Kutz, research-based visual artist. Posters by Diana Reynosa and Rachel Akinla.

10:30 – 11:30 Environmental and Ecological Benefits

"Biodiversity Monitoring and Herring Gull Conservation on the Javits Green Roof", Dr. Dustin Partridge, Director of Conservation and Science, NYC Audubon.

"Exploring The Heat Mitigation Impact of Green Roofs", Maria Rocha-Buschel, MUP, Hunter College, and Dr. Mehdi P. Heris, Assistant Professor, Urban Policy and Planning, Hunter College.

"NYC Green Roofs and Stormwater Management Policy and Incentives", Melissa Enoch, Managing Director, GI Planning & Partnerships, New York City Department of Environmental Protection.

11:30 – 12:30 Lunch, Networking, and Posters

12:30 – 01:45 The Leading Edge of Green Roof Design

"Green Roofs as Enhancers of Con Edison's Clean Energy Commitment", Frederick Schuepfer, Senior Scientist, Consolidated Edison.

"The Power of Equitable Development: Actionable Steps to Accelerate Urban Sustainability", Max Lerner, Director of Emerging Technologies, NYC Department of Parks and Recreation.

"Kingsland Wildflowers: A Green Roof for Grass Roots Change", Willis Elkins, Executive Director, Newtown Creek Alliance.

"A Farm on a Convention Center: The Technology, Systems, and Agriculture of the Javits Farm", Ben Flanner, Co-founder and CEO, Brooklyn Grange.

1:45 - 1:50 Closing Remarks

Dr. Dustin Partridge, Director of Conservation and Science, NYC Audubon, Managing Director, GRRA.

2:00 – 3:00 Workshops

Javits Farm and Food Forest Tour, with Brooklyn Grange.

A crash course in green roof biodiversity monitoring, with NYC Audubon.

NYC green roof policy: How to take action now, with the NYU Guarini Center on Environmental, Energy and Land Use Law.



