

DETAILED AGENDA | BROOKLYN MARRIOTT HOTEL

TUESDAY, SEPTEMBER 25, 2018: EMERGING PROFESSIONALS DAY

OPENING PLENARY & TRADE SHOW

5:00 pm - 6:30 pm	Opening Plenary	Welcome to CitiesAlive: Jeffrey Bruce , Chair, GRHC Susannah Drake , Founding Principal, DLANDstudio Alan Steel - Javits Center, CEO - Benefits Research and Next Steps for NY's Biggest Green Roof Councilman Rafael Espinal , NYC - Mandatory Green Roof Requirement for New Buildings	Salon GHI
6:30 pm - 8:30 pm	Trade Show & Opening Reception	Enjoy hospitality on the trade show floor	Salon D & E
8:00 pm - 11:30 pm	Land8 Happy Hour Networking Event	Join Land8: Landscape Architects Network for a networking happy hour at sponsored by Permaloc at The Kings Beer Hall. Complimentary drink tickets will be given to all of those that purchase a pass for the conference and free to attend for those who RSVP! A cash bar will be available for those who do not participate in CitiesAlive®. The Kings Beer Hall is a quick 15 minute walk from the hotel.	The Kings Beerhall 84 St. Marks Place, Brooklyn

WEDNESDAY, SEPTEMBER 26, 2018

7:30 am - 7:00 pm	Registration Open		Salon D & E Foyer
8:00 am - 8:30 am	Coffee & Continental Breakfast		Salon D & E
8:30 am - 9:30 am	Morning Plenary & Keynotes	Coming Soon...	Salon GHI

9:45 am - 11:15 am PROGRAMMING SESSION 1

Five concurrent sessions feature expert speakers on Policy (P), Design (D), and Research (R) topics; "On the Roof With" panel discussions (O) address emerging issues and opportunities, and with the new "In the Design Studio With" (S) you will learn firsthand from experts and their approach to complex design projects.

SALON GHI	SALON F	SALON A	SALON B	NAVY YARD / DUMBO	GREENPOINT
DESIGN TRACK (D)	RESEARCH TRACK (R)	POLICY TRACK (P)	ON THE ROOF WITH (O)	LEARNING FROM PRACTITIONERS	INNOVATIVE PRODUCT PROFILES
<p>Chris Brunner, New York Green Roofs <i>Green Roofs, Wind and Fire</i></p>	<p>John McLaughlin, New York City Department of Environmental Protection // Miki Urisaka, New York City Department of Environmental Protection // Valentina Paiva Acosta, Water Resources Engineer, Arcadis <i>NYC's Green Infrastructure Research & Development Project – Monitoring Strategy and Protocols</i></p>	<p>Pinar Balci, Bureau of Environmental Planning and Analysis, New York City Department of Environmental Protection // Jerry Kleyman, Arcadis // Sri Rangarajan, Boomi Environmental <i>Lot Size Soil Disturbance Threshold Determination for Development Projects in New York City</i></p>	<p>The Black Arts: Best Practices in Waterproofing Excellence in the Tri-State Area Tim Barrett, Barrett Roofing John Robinson, Sika Sarnafil Richard Hayden, American Hydrotech Alex Drescher, Carlisle</p>	<p>Practical and Realworld Challenges and Lessons Learned of Building in NYC and Beyond: Large Scale Projects Panelists coming soon...</p>	<p>Policy: Tools for Developing Green Infrastructure Policy Hamid Karimi Peter Lowitt Jeff Joslin David W. Woods, PhD, AICP, PP Deputy Director of Planning, City of Stamford Government Center Land Use Bureau</p>
<p>Kenrick Hartman, WJE Engineers & Architects // Ben Koenig, Gensler Steve Kouvaros, Gensler <i>Considerations For Rooftop Space Conversions in New York City</i></p>	<p>Tyler Carson, Arcadis // Melissa Enoch, New York City Department of Environmental Protection <i>Framework for a Performance-Based Green Roof Incentive Program in New York City</i></p>	<p>Adriana Caldarelli, National Green Infrastructure Certification Program <i>The National Green Infrastructure Certification Program – A Focus on Workforce Development</i></p>		<p>Practical and Realworld Challenges and Lessons Learned of Building in NYC and Beyond: Small Scale Projects Panelists coming soon...</p>	
<p>Alan Burchell, Urbanstrong, LLC <i>Integrating Solar and Vegetated Green Roofs: a Swiss Army Knife of Public and Private Benefits</i></p>	<p>Dustin Partridge, NYC Audubon <i>The New York City Green Roof Researchers Alliance: A Case of Cross Disciplinary Collaboration</i></p>	<p>Eliot Nagele, NYC Department of Environmental Protection <i>NYC DEP Green Infrastructure Grant Program</i></p>			

11:00 am - 11:15 am Break

11:15 am - 12:15 pm PROGRAMMING SESSION 2

SALON GHI	SALON F	SALON A	SALON B	NAVY YARD / DUMBO	GREENPOINT
DESIGN TRACK (D)	RESEARCH TRACK (R)	POLICY TRACK (P)	ON THE ROOF WITH (O)	IN THE DESIGN STUDIO WITH (S)	INNOVATIVE PRODUCT PROFILE
<p>Molly Meyer, Omni Ecosystems // Brendan Shea, Recover Green Roofs <i>Beyond the FLL Standard: Inventive Green Roof Farming Methods</i></p>	<p>Arta Yazdanseta, New School University <i>Transmissivity of Vining Green Walls; Evaluation of Extinction Coefficient for Various Latitudes</i></p>	<p>Colleen Burgess, Ramboll <i>Green Infrastructure Investment and Health</i></p>	<p>Exploring Opportunities for Green Roofs and Walls to Support Biodiversity in the NY Area Dominique Bayne, Emery Knoll Farms Dustin Partridge, NY Audubon</p>	<p>Designers announced soon...</p>	<p>Products announced soon...</p>
<p>Rick Schneider, ISTDUDIO Architects // Sally Parker, DC Public Schools // Sam Ullery, DC Office of the State Superintendent of Education <i>Garden Classrooms: Field to Table in School</i></p>	<p>Jessica Hoch, Columbia University <i>The little things that run the world: soil fungal communities on NYC green roofs</i></p>	<p>Jeremy Stand, Stand Development & Consulting // Petr Stand, Stand Development & Consulting <i>Community Land Trusts: Land ownership, stewardship, resilience, and evolving business models</i></p>			
		<p>Andrew Kilduff, TK.designlab // Tim Tensen, TK.designlab <i>Re-Envisioning A Post-Industrial City Through Urban Agriculture</i></p>			

1:00 pm - 3:00 pm	Lunch on Trade Show Floor					Salon D & E
1:15 pm - 2:15 pm	Poster Session					Salon D & E
3:00 pm - 4:30 pm	PROGRAMMING SESSION 3					
	SALON GHI	SALON F	SALON A	SALON B	NAVY YARD / DUMBO	GREENPOINT
	DESIGN TRACK (D)	RESEARCH TRACK (R)	POLICY TRACK (P)	ON THE ROOF WITH (O)	LEARNING FROM PRACTITIONERS	PRACTICAL WORKSHOPS
	Linda Velazquez , greenroofs.com <i>2018 Top 10 List of Hot Trends in Greenroof & Greenwall Design</i>	Arjun Viray , Portland State University <i>Current and Potential Uses of Hospital Greenroofs</i>	Isabel Scruby , JLL <i>International Policy Movement of Green Roofs</i>	Best Practices for Green Walls and Facades Maintenance Reuben Freed - "Green Wall Values: Protecting the Future" or "First we take Manhattan..." Melissa Daniels - Plant Connection	In the Field With: Maintenance Contractors	Bill Browning , Terrapin Bright Green // Thomas Jost , Sherwood Design Engineers // Erin Meezan , Interface Inc. <i>Ecological Metrics for Regenerative Design and Performance Monitoring</i>
	Nicholas Smith , ZinCo USA <i>Pier 57: Greening on the Hudson</i>	Alicia Goldschmidt , University of Cincinnati Biological Sciences Biochar Improves Runoff Water Quality from Green Roof Plots	Eric Dalski , Highview Creations <i>DEP-Funded Green Roof Success Stories</i>	Josh Friedman - NYC Department of Risk Landscape and Emergency Management		Ian McRae , College of Environmental Design, UC Berkeley // Josiah Cain , Sherwood Design Engineers <i>The effects of urban morphology and meteorology on building-scale design in a changing climate</i>
Jeremy Bailey , GreenBlue Urban <i>The Stormwater Benefits of High-Performance Urban Trees</i>	Julie Razryadov , Pennsylvania State University <i>Trials and Tribulations of Plant Diversity - New plants appropriate for green roof use and benefits of mixed communities</i>	Dusty Gedge , European Federation of Green Roof and Wall Associations <i>Greener Cities – London, Europe and Beyond</i>	Alan Cohn , NYC Environmental Protection // Lykke Leonardsen , City of Copenhagen // Paulien Hartog , Waternet, City of Amsterdam <i>International Collaboration on Green Infrastructure for a Changing Climate</i>			
Herbert Dreiseitl , Ramboll Liveable Cities Lab // Susan Lacerte , Queens Botanical Garden <i>New Jewel for the Crown of Queens. Botanical Gardens –Where people, plants and cultures meet</i>						
4:30 pm - 4:45 pm	Break					Salon D & E
4:45 pm - 5:45 pm	PROGRAMMING SESSION 4					
	SALON GHI	SALON F	SALON A	SALON B	NAVY YARD / DUMBO	GREENPOINT
	DESIGN TRACK (D)	RESEARCH TRACK (R)	POLICY TRACK (P)	ON THE ROOF WITH (O)	LEARNING FROM PRACTITIONERS	
	Laura Kennedy , Nedlaw Living Walls // Mitchell Cowburn , Nedlaw Living Walls <i>The Economics of Biofiltration</i>	Curtis Gubb , University of Reading <i>Can houseplants improve indoor air quality by removing CO2 and increasing relative humidity (RH)</i>	Jennifer Bousselet , Colorado State University // Andy Creath , Green Roofs of Colorado // Brandon Rietheimer , Denver Green Roof Initiative <i>Implementation of the Citizen-led 2017 Denver Green Roof Ordinance</i>	Exploring Best Practices in the Evolving World of Integrating Agriculture and Architecture Ryan McEnroe , Quinn Evans Architects Henry Gordon Smith , Agritecture Arlene Throness , Ryerson Rooftop Farm	Coming soon...	Wendi Goldsmith , CUWR.org <i>Growing Pains in Green Infrastructure Policy – Making Mounds out of Molehills?</i>
		Elena Giacomello , Università Iuav di Venezia <i>Safety Issues of Vegetative Roofs and Facades: What is missing in the standards?</i>	Amy Chomowicz , Green Roof Information Think-tank <i>Cooking up a Green Roof Requirement</i>			
Gregory Kiss , Architects <i>Integrated Microclimate: the Bronx River House Vertical Eco-system</i>	Chantelle Halvorson , Office Coordinator, Center for Architectural Ecology <i>Determining PV Efficiency and Shading Benefits in PV-integrated Green Roofs: an analysis of two plant communities</i>					
5:45 pm - 7:30 pm	Reception on Trade Show Floor					Salon D & E
7:30 pm - 10:30 pm	Sightseeing Social on the Hudson - City Line Cruises					Pier 16, 89 South Street, NY

THURSDAY, SEPTEMBER 27, 2018						
8:30 am - 1:30 pm	Registration Open					Salon D & E Foyer
8:30 am - 9:30 am	Coffee & Breakfast					Salon D & E
9:30 am - 10:30 am	Morning Plenary & Keynotes	Dr. Ken Yeang, Principal, T. R. Hamzah & Yeang - Eco-Architecture and Skyrise Greening				Salon GHI
10:30 am - 10:45 am	Break					Salon D & E Foyer
10:45 am - 12:45 pm	PROGRAMMING SESSION 5					
	SALON GHI	SALON F	SALON A	SALON B	NAVY YARD / DUMBO	GREENPOINT
	DESIGN TRACK (D)	RESEARCH & DESIGN	POLICY TRACK (P)	RESEARCH FORUM	IN THE DESIGN STUDIO WITH (S)	
	<p>Trine Stausgaard Munk, Ramboll // Phetmano Phannavong, Department of Energy and Environment // Nadya Nilina, Ramboll</p> <p><i>Maximization of Added Value for Living Shorelines</i></p>	<p>Gwen Schantz, Brooklyn Grange // Cecilia Corral, Brooklyn Grange</p> <p><i>Urban Animals: Designing Green Roofs for Ecology</i></p>	<p>Bettina Wanschura, Ramboll Liveable Cities Lab // Herbert Dreiseitl, Ramboll Liveable Cities Lab</p> <p><i>From Olmsted's Legacy to Singapore's ABC Water Guidelines: How dense cities can do better in integrating blue-green infrastructure</i></p>	<p>Research Forum</p> <p>Panelists announced soon...</p>	<p>Ken Yeang, T. R. Hamzah & Yeang</p> <p><i>Eco-architecture and Skyrise Greening</i></p>	<p>Nathaniel Lichten, District of Columbia Department of Energy and Environment</p> <p><i>Scaling up Green Infrastructure Implementation in Washington, DC through Stormwater Retention Credit Trading: A hands-on simulation.</i></p>
	<p>Chris Syrett, New York City Parks Department</p> <p><i>Green Infrastructure Retrofits in New York City Parks</i></p>	<p>Reid Coffman, Kent State University</p> <p><i>Dispersing Seeds: The Hidden Talent of Living Architecture</i></p>	<p>Ray Hyland, Brown and Caldwell</p> <p><i>The Evolution of Green Infrastructure and Stormwater Management</i></p>			
	<p>Anthony Mayer, Hanging Gardens, LLC // Kevin Dutt, Rainbank</p> <p><i>Grey to Green to Smart: The Next Generation of Urban Stormwater Management</i></p>	<p>Sarah Kornbluth, American Museum of Natural History // Corey Smith, American Museum of Natural History // Maryanne Stubbs, the High Line // Nicole De Feo, Friends of the High Line</p> <p><i>Wild bees at Home on the High Line</i></p>	<p>Sabine Aronowsky, South Brooklyn Accountable Development Initiative/Fifth Avenue Committee // Michelle De La Uz, Fifth Avenue Committee, Inc // Sydney Céspedes, Planner, Pratt Center // Andrea Parker, Gowanus Canal Conservancy</p> <p><i>From Superfund to NYC's first Eco-District: Envisioning tools for sustainable and equitable development in Gowanus, Brooklyn</i></p>			<p>Rohan Lilauwala, Green Roofs for Healthy Cities // Lois Vitt Sale, // David Yocca,</p> <p><i>Living Architecture Performance Tool Workshop</i></p>
	<p>Dr. Caroline Nash, University of East London</p> <p><i>Conserving Urban Biodiversity with 'Ecomimicry' Extensive Green Roofs</i></p>	<p>Elyssa Rothe, Policy & Market Development, PACENation // Michele Pitale, Counterpointe Sustainability</p> <p><i>Funding Green Roof Installations with PACE Financing</i></p>				
12:45 pm - 3:00 pm	Lunch on Trade Show Floor					Salon D & E
3:00 pm - 4:30 pm	Awards of Excellence Ceremony	Included in the GRP & Emerging Professional Pass, Advanced Delegate Pass, and Basic Delegate Pass.				Salon GHI
3:00 pm - 4:30 pm	Trade Show Tear Down					Salon D & E
5:00 pm - 6:30 pm	Local Tours (Ticketed)					Various Locations
THURSDAY, SEPTEMBER 28, 2018						
9:00 am - 4:30 pm	Tours (Ticketed)					Various Locations
8:30 am - 4:30 pm	Green Infrastructure Charrette (Green Infrastructure Foundation) (By Invitation)					TBD

