ASLA 2021 Conference on Landscape Architecture

UNCONVENTIONAL APPROACHES TO ENGAGEMENT, FUNDING, AND PROJECT DELIVERY

CREATING RESILIENT COMMUNITIES

SUN-A08
Sunday November 21, 2021
9:00 AM - 10:00 AM
Room 209: Music City Center

Traditional project delivery methods often overlook under resourced communities. Using unconventional project funding sources and partnerships, three landscape architects share how they approach resilient site planning and design in their local communities across the Southeast including the Atlantic Coast, Gulf Coast, and Midwest.

LEARNING OBJECTIVES

1. Gain an understanding of the connections between various non-traditional funding sources (e.g. federal/ state/local grants), and ways to obtain and secure funding to accomplish project goals.
2. Learn how project location (e.g. urban/rural) influences the approach for resilient planning and aligns environmental needs with stakeholder input.
3. Learn different implementation and long-term management strategies based on project scale, typology, and local capacity.
4. Learn approaches to community engagement that simplify various forms of technical information in order to empower and educate communities, neighborhoods, and individuals about resiliency planning initiatives that may affect them.

SPEAKER BIOS

Erin Hathaway, ASLA, PLA
Landscape Architect: Gresham Smith

A project manager and landscape architect at Gresham Smith, Erin Hathaway advocates for better public spaces within her community through active transportation and green infrastructure. Her breadth of work spans local stormwater incentive grants, master planning, streetscapes, parks, campus design, commercial development and corridor planning, and she is leading construction administration for Town Branch Commons, a $20M, 2.2-mile greenway through downtown Lexington, Kentucky. Erin champions landscape architecture through her involvement with ASLA, currently serving as Past-President of the Kentucky Chapter. She also serves as a guest critic and adjunct faculty member for University of Kentucky's Department of Landscape Architecture.

Gaylan Williams, ASLA, LEED AP
Landscape Architect: Design Workshop

Gaylan Williams recently joined Design Workshop's Houston office. He has a passion for urban design; therefore, he deeply understands the challenge limited open space places on communities. With a well-balanced foundation of theoretical knowledge and practical experience, Gaylan is adept across the board in planning, urban design, and landscape architecture. He has worked extensively on high-profile projects in the public realm, from visioning and conceptual design through construction documentation and observation. Gaylan holds a MSAUD from the Georgia Tech as well as a BLA from LSU. He is currently working toward achieving a PhD in Urban Forestry from Southern University.

Travis Klondike, Assoc. ASLA
Assistant Research Professor: NC State University Coastal Dynamics Design Lab + Department of Landscape Architecture & Environmental Planning

Travis is an Assistant Research Professor in the NC State University Coastal Dynamics Design Lab and the Department of Landscape Architecture and Environmental Planning. Travis' work blends hazard mitigation assistance and conservation planning through contemporary methods of geospatial analysis, community engagement, and visual narration as catalysts for public good. Travis received his Master of Landscape Architecture from NC State University and a Bachelor of Science in Landscape Architecture from the University of Kentucky.

CASE STUDIES



SITE SCALE: Solving Stormwater through Incremental Change
Lexington, Kentucky, USA

A grant program funded by a local impervious tax reduces localized flooding impacts and improves water quality through the implementation of rain gardens and stormwater control devices.



NEIGHBORHOOD SCALE: Building a Resilience District
New Orleans, Louisiana, USA

Series of lot-by-lot interventions through the Community Adaptation Program (CAP) funded by HUD where community buy-in was established through dissemination of stormwater benefits.


CITY SCALE: Lumberton Floodprint
Lumberton, North Carolina, USA

Multi-year engagement through funding provided by a local 501(c)(3) where consensus building through geospatial analysis, hydraulic modeling, and planning recommendations led to a successful FEMA BRIC grant for implementation.

SKETCH PAD