COP28 Official Side Event Presentation

Nature-based Solutions & the Built Environment: Designing for Resilience, Drawdown, & Biodiversity

Friday, December 8, 16:45 - 18:15 SE Room 9

Speakers

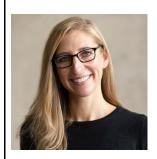


Lisa Richmond

Architecture 2030
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Climate Strategist Lisa Richmond, Hon. AIA, SEA is Founder of Climate Strategy Works, helping built environment organizations put climate action at the center of strategy, operations and culture. She is a Senior Fellow with Architecture 2030, a Loeb Fellow with Harvard University Graduate School of Design, and Co-Chair of the Climate Heritage Network Buildings Working Group. In her 15 years as Executive Director of AIA Seattle, she led national climate action, creating education programs like AIA+2030, leading advocacy within state and local government, and serving on AIA's Climate Action Plan task force.

Expertise: built environment climate strategy, enterprise design, stakeholder engagement, climate justice and indigenous knowledge



Pamela Conrad
Architecture 2030 + ASLA
pamelajconrad@gmail.com

Landscape architect Pamela Conrad PLA, ASLA, LEED AP, is Founder of Climate Positive Design, an NGO giving designers of the exterior built environment the tools and education to radically reduce carbon emissions. She is a Senior Fellow with Architecture 2030, a Loeb Fellow and faculty at Harvard University Graduate School of Design, and Chair of the American Society of Landscape Architects Climate Action Plan and Vice Chair of the International Federation of Landscape Architects Climate and Biodiversity Working Group.

Expertise: nature-based solutions, landscape, infrastructure, urban habitat and biodiversity, adaptation



Kotchakorn Voraakhom

Landprocess + Porous City Network
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Kotchakorn Voraakhom is a landscape architect from Thailand who works on building productive green public space that tackles climate change in dense urban areas and climate-vulnerable communities. Voraakhom got an award from United Nations as Winners of the UN Global Climate Action Awards. Global Commission on Nature-Positive Cities, World Economic Forum. She is featured in the 2019 TIME 100 Next, 15 women fighting against climate change from TIME Magazine, CNN, and New York Times. She was named BBC100 Women, the Green 30 for 2020 by Bloomberg. Voraakhom is a Chairwoman of the Climate Change Working Group of the International Federation of Landscape Architects (IFLA World)

Expertise: landscape architecture climate solutions, flood adaptation design in urban context, climate vulnerable communities



Dr. Siddharth Narayan

Eastern Carolina University

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Dr. Siddharth Narayan (Sid) hails from Chennai, a tropical coastal city in South India where he completed his bachelor's in civil engineering. A civil and coastal engineer by training, Narayan investigates coastal hazards and sustainable adaptation solutions, with an emphasis on making science relevant and applicable to policy and decision-makers. His research focuses on understanding and identifying where and how coastal ecosystems like wetlands and reefs can be restored and managed to reduce risks to people at the coastline. Sid is a contributing co-author on guidelines and guidance documents on the consideration and use of nature-based solutions for the U.S. Army Corps of Engineers (ACE) and the Intergovernmental Panel on Climate Change (IPCC).

Expertise: Coastal hazards, adaptation, resilience



Torey Carter-Conneen

American Society of Landscape Architects
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Torey Carter-Conneen is the Chief Executive Officer of the American Society of Landscape Architects. Torey led the development of ASLA's "2030 Vision," which affirms ASLA's focus on raising awareness of the interaction of people, planet, and space, thereby better positioning the organization to take on such challenges as climate change. In November 2022, under Torey's leadership, ASLA released its comprehensive Climate Action Plan and accompanying Climate Action Field Guide that charts a pathway for landscape architects to achieve zero greenhouse gas emissions in their projects and operations and increase carbon sequestration by 2040.

Expertise: nature-based solutions, landscape architecture, health benefits of nature