



OLD DOMINION UNIVERSITY

Center for Coastal Physical Oceanography

Spring 2023 Virtual Seminar Series

Title "Participatory Urban Design for Climate Resilience and Coastal Vulnerability"
Speaker Nuala Flood, Queen's University Belfast
Date Monday, March 27, 2023
Time 3:30 PM EST

Zoom Info [Link](#)
Meeting ID: 936 5154 2110
Passcode: 050030

Abstract This seminar will explore participatory urban design methods, tactics, and tools related to retrofitting the built environment for climate and flood resilience. It will begin with a very brief introduction to the history and theory of participatory design practices related to spatial design and the built environment, before discussing general design approaches related to retrofitting the built environment for flood resilience. Then it will present a series of examples of contemporary, novel, and promising participatory urban design practices that have been developed for retrofitting places, communities, and homes that are vulnerable to flooding.

Biography Dr. Nuala Flood is an Associate Professor/Senior Lecturer in Architecture at Queen's University Belfast and a registered architect. Her research focuses on codesign methods for spatial adaptation to global heating. She holds a BSc in Architecture, a BArch from University College Dublin, and a PhD in Sustainable Urban Development from Trinity College Dublin. As a 2022 Fulbright-EPA Scholar, she worked with the Urban Systems Lab, The New School, New York, where her research explored the pedagogy and practice of spatial design for resilience in the New York City region.