

## Resilient America Roundtable Meeting #24 (Virtual) March 17, 2025 Speaker Bios



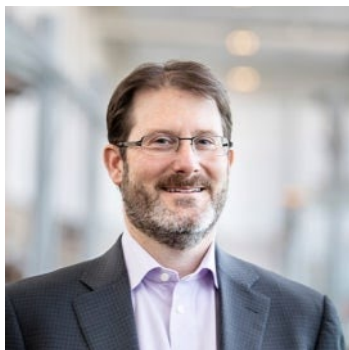
**David Alderson** is a Professor in the Operations Research Department and serves as Founder and Executive Director for the Center for Infrastructure Defense at the Naval Postgraduate School ([www.nps.edu/cid](http://www.nps.edu/cid)). Over the last 25 years, Dr. Alderson's research has focused on the function and operation of critical infrastructures, with particular emphasis on how to invest limited resources to ensure efficient and resilient performance in the face of accidents, failures, natural disasters, or deliberate attacks. His research explores tradeoffs between efficiency, complexity, and fragility

in a wide variety of public and private cyber-physical systems.



**Pamela Yonkin** is Sustainability & Resiliency Director at HDR. Pam relishes the power of economics to guide objective decision making. She's committed to sustainability and resiliency efforts that help clients make informed decisions as infrastructure challenges continually evolve. That's what drives her, and she uses it to help clients synthesize information in meaningful and impartial ways. Communicating the basis for decisions to stakeholders further fuels her passion. Pam co-created the [Sustainable Value Assessment](#), a framework for valuing even hard-to-quantify social and environmental infrastructure impacts. She's active with Women's Transportation Seminar in Boston and she writes and presents frequently

on infrastructure's influence on economic development. Few things are as professionally fulfilling to Pam as using infrastructure she helped make possible.



**Chris Williges** is Economics and Statistics Director at HDR. Chris brings 25 years of transportation planning, economics, engineering and strategic assignments experience to his role. He's passionate about helping clients make better informed transportation planning and maintenance decisions. To accomplish this, he uses and oversees the development of a wide range of analysis tools. They include revenue forecasting tools, regional economic models, benefit-cost and financial models, travel demand models, traffic simulation models and asset management systems. He recently helped develop an updatable desk reference and tools for estimating the economic feasibility of connected vehicles. It looks at the local, regional and state-

wide economic development benefits and costs associated with purchasing, installing and maintaining connected vehicle technology. Chris is also a member and friend of several Transit Research Board committees



**Jennifer Clinton** is the Senior Parks and Conservation Economist in Trust for Public Land's Land and People Lab. She leads a portfolio of economic research projects that are used to advocate for land conservation and parks across the United States, focusing on the ecosystem services, public health, recreation, and economic development benefits provided by parks and outdoor recreation. Jennifer holds a BA in Politics from Fairfield University and an MS in Agricultural and Resource Economics from the University of Connecticut.



**Brendan Shane** is Trust for Public Land's Climate Director, leading efforts to leverage the power of nature through park creation and land protection to meet the climate crisis and build resilient communities. He previously served as Regional Director for North America for C40 Cities Climate Leadership Group, Chief of Policy and Sustainability for the District of Columbia Government, and Environmental Director for the Anacostia Waterfront Corporation. Brendan is a watershed hydrologist and attorney, with a BA in government from Franklin & Marshall College, MS in geology from the University of Maryland, and JD from the Georgetown University Law Center.