



Thomas A. Wall, PhD

Infrastructure and Preparedness Analyst, Risk and Infrastructure Science Center

Dr. Thomas Wall is an Infrastructure and Preparedness Analyst with the Risk and Infrastructure Science Center at Argonne National Laboratory. He currently leads Argonne's Climate Impact Data and Decision Support effort, which aims to leverage Argonne's deep capabilities in climate science & modeling, advanced computing, infrastructure risk analysis, and decision science to provide actionable climate impact information to the engineering and planning communities, to industry, and to state and local government.

Tom also has extensive experience in the area of critical infrastructure analysis and protection, and has supported infrastructure analysis projects for the Department of Homeland Security, Federal Emergency Management Agency (FEMA), and state and local governments. Notably, he has led efforts in DHS' Regional Resilience Assessment Program (RRAP), which directly engages with communities and regional stakeholders to identify infrastructure risks and dependencies, and then develop strategies to enhance the resilience of those systems to climate, natural disasters, and other hazards.

Tom received an Honors BS in Civil Engineering from Oregon State University, and an MS and PhD in Civil Engineering from the Georgia Institute of Technology. His PhD focused on climate resilience, adaptation, and infrastructure management for transportation systems.