

## Mari-Vaughn Johnson

As Federal Director of the United States Geological Survey's Pacific Islands Climate Adaptation Science Center, Dr. Mari-Vaughn Johnson brings a systems-oriented perspective to developing multi-functional solutions to climate change related challenges posed to cultural and natural resources.

Previously, Dr. Johnson served as an Agronomist with the Conservation Effects Assessment Project in the United States Department of Agriculture's Natural Resources Conservation Service, contributing to river basin-scale assessments of the effects of agricultural conservation practices on soil health, water quantity, and water quality. As an AAAS Science and Technology Fellow, she worked as Science Advisor in the Bureau of East Asian and Pacific Affairs at the US Department of State, forming multi-lateral relationships across multiple disciplines, coordinating between the federal interagency, foreign governments, domestic and foreign academic institutions, and multi-national foundations, all with the goal of bringing science to policy more effectively.

As a member of the Global Young Academy, she served on the Executive Committee and as co-chair, working to promote science-based solutions to local, regional, and global challenges including poverty, clean water access, biodiversity, and agriculture. She earned an MS in Environmental and Plant Biology at Ohio University and a PhD in Wildlife Science at Texas A&M University.