

## Dr. Newsha K. Ajami Bio



**Newsha K. Ajami**, is the director of Urban Water Policy with Stanford University's Water in the West program. A leading expert in sustainable water resource management, smart cities, and the water-energy-food nexus, she uses data science principles to study the human and policy dimensions of urban water and hydrologic systems. Her research throughout the years has been interdisciplinary and impact focused.

Dr. Ajami is a two-term gubernatorial appointee to the Bay Area Regional Water Quality Control Board. She is a member of National Academies Board on Water Science and Technology. Dr. Ajami also serves on number of state-level and national advisory boards. Before joining Stanford, she worked as a senior research scholar at the Pacific Institute, and served as a Science and Technology fellow at the California State Senate's Natural Resources and Water Committee where she worked on various water and energy related legislation.

She has published many highly-cited peer-reviewed articles, coauthored two books, and contributed opinion pieces to the *New York Times*, *San Jose Mercury* and the *Sacramento Bee*. Dr. Ajami received her Ph.D. in Civil and Environmental Engineering from the UC, Irvine, an M.S. in Hydrology and Water Resources from the University of Arizona, and a B.S. in Civil Engineering from Amir Kabir University of Technology in Tehran.