Newsha K. Ajami



Newsha K. Ajami, is the Chief Development Officer for Research at <u>EESA</u>. 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. In her role at LBL, she is focused on developing interdisciplinary and impact focused research initiatives across

various domain within EESA.

Dr. Ajami served as a gubernatorial appointee to the Bay Area Regional Water Quality Control Board for two terms and is currently a mayoral appointee to the San Francisco Public Utilities Commission. She is a member of National Academies Board on Water Science and Technology and serves as a Nonresident Senior Fellow at the Brookings Institute. Dr. Ajami also serves on number of state-level and national advisory boards. Before joining LBL she served as the founding director of the Stanford Urban Water Policy program and a senior research scholar at the Stanford Woods Institute for the Environment. Earlier in her career, she also 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.