

Dr. Parisima Katiraie

*Scientific member and director of Dept. of Meteorology of Marine Science and Technology Faculty,
Islamic Azad University, Iran*

Parisima Katiraie was born in Tehran, Iran. She received her B.S. degree in physics from Razi University, Kermanshah, Iran, in 1985, the M.S. degree in meteorology from the University of Tehran, Iran, in 1992, and PhD. degree in meteorology from the Islamic Azad University, Science and Research Branch, Iran, in 2007.

She is the assistant professor of meteorology department at Azad University Tehran, Iran. Prior to 1995 she was a lecturer at Razi University Kermanshah, Iran. She collaborated with the Center for Hydrometeorology & Remote Sensing (CHRS) at University of California, Irvine for three years (between 2011 and 2016). She is the member of the Iranian Geophysical Society (IGS); American Meteorological Society (AMS); Fellow, the Regional Centre on Urban Water Management (RCUWM) and International Drought Initiative (IDI) Secretariat.

Her area of expertise is meteorology, climate change, trend analysis with special focus on precipitation. She also works on evaluation and different application of satellite-based precipitation data. Her long-term research objective is to deploy the remote sensing data along with ground observations to improve integrated drought, flood and dust monitoring, modeling and prediction