

	<p><b>Soroosh Sorooshian, IUGG Fellow</b></p>	<p><b>USA</b></p>
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Sorooshian is a Distinguished Professor of Civil and Environmental Engineering and Earth System Science Departments and Director of the Center for Hydrometeorology & Remote Sensing (CHRS) at University of California Irvine. His area of expertise includes the interface of global hydrologic cycle, and climate system. He is a member of the U.S. National Academy of Engineering (NAE), the International Academy of Astronautics (IAA), and the World Academy of Sciences (TWAS); Fellow, American Geophysical Union (AGU), Fellow, American Meteorological Society (AMS), and Fellow, American Association for the Advancement of Science (AAAS).

Among his other honors: Recipient of the 2018 Lifetime Achievement Award, Institute of Electrical and Electronics Engineers (IEEE) Systems, Man, and Cybernetics (SMC) Society ; recipient of the 2017 Ven Te Chow Award of the American Society of Civil Engineers' (ASCE); named the 2014 Einstein Professorship by the Chinese Academy of Sciences (CAS); the 2013 recipient of the American Geophysical Union's (AGU) Robert E. Horton Medal; recipient of the 2010 4th Prince Sultan Bin Abdulaziz International Prize for Water Resources Management & Protection; recipient of the 2005 NASA Distinguished Public Service Medal; the 2012 Eagleson lectureship, Consortium of Universities for the Advancement of Hydrologic Science (CUAHSI); honorary Professor at Beijing Normal University, China 2010; named the Walter Orr Roberts Lecturer, American Meteorological Society (AMS), 2009; recipient of AMS Robert E. Horton Memorial Lectureship, 2006; and the William Nordberg Memorial Lecture at the NASA Goddard Space Flight Center in 2004.

He is the current Chair of the Rosenberg International Forum on Water Policy, University of California, Division of Agriculture and Natural Resources and has served as the Present and Past Member and Chair of over 30 other advisory and review committees and boards for NASA, NOAA, DOE, EPA, NSF, National Labs, UNESCO, WMO, and professional societies. National Research Council (NRC) service over the past 15 years includes member of 7 NRC committees and Chair of GEWEX Panel. He has also testified to both U.S. House of Representatives and U.S. Senate Committees on issues related to water, climate and satellite programs.