



CWEMF 2020 Awards

**Hugo B. Fischer
Career Achievement
Distinguished Life Membership**

Folsom, California

April 4, 2022

Career Achievement Award

The CWEMF Career Achievement Award is given to individuals for significant and sustained contributions during their career in developing, using, or promoting computer modeling to analyze California's water-related problems. Specifically, nominations should recognize significant contribution(s) in:

- Increasing the usefulness of models in water management analyses in California
- Promoting sound quantitative analyses in water management decisions
- Raising public awareness and improving public acceptance of the role of modeling

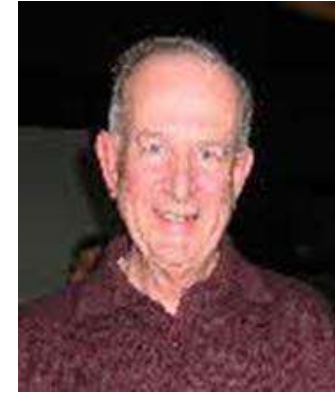
Past Career Achievement Award Winners



Lyle Hoag
2004



Maury Roos
2005



George Barnes Jr.
2006



Darryl W. Davis
2007

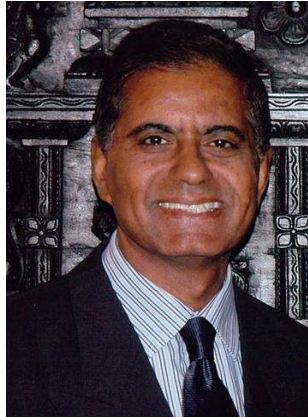


Lloyd Peterson
2008



Ray Hoagland
2009

Past Career Achievement Award Winners



Sushil Arora
2013



Don Smith
2015



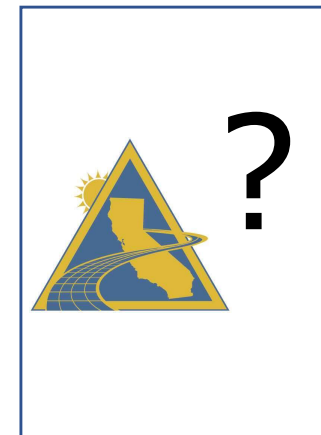
Bill Fleenor
2017



Francis Chung
2018



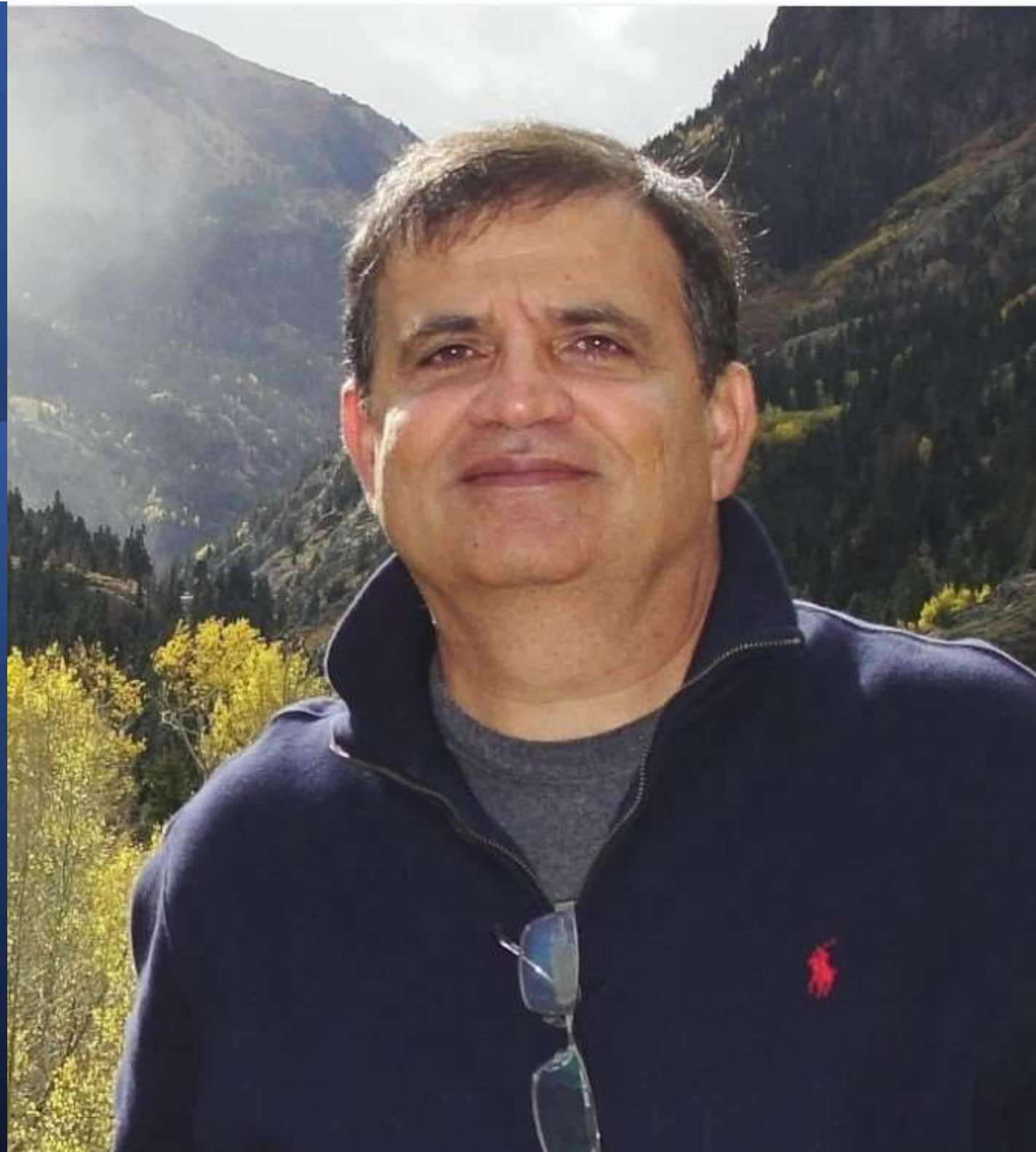
Jobaid Kabir
2019



2020

**2020
Hugo B.
Fischer
Award
Winner**

**Dr. Parviz
Nader-
Tehrani**



Dr. Parviz Nader-Tehrani

- Ph.D., Civil Engineering, U.C. Davis, 1989
- M.S., Civil Engineering , U.C. Davis, 1985
- B.S., Civil Engineering, Fresno State, 1981

Professional Highlights:

- 30 years of experience in water resources planning.
- Started working at the California Department of Water Resources in 1989. Emphasis on Hydrodynamic and Water Quality Modeling in the Delta such as DSM2.
- Oversee CalSim 3.0 and DSM2 modeling for Delta Conveyance Project.

Dr. Parviz Nader-Tehrani

In recognition of your significant contribution to the development and application of models such as the Delta Simulation Model (DSM2), which is used for hydrodynamic and water quality modeling of the Delta. Your modeling expertise was instrumental in numerous studies, including real-time operations and planning of Delta water management. CWEMF also appreciates your communication and interpretive expertise, which informed the discussion among stakeholders on the possible effects of operational or structural State Water Project changes in the Delta. CWEMF recognizes your efforts in mentoring new modelers while keeping up with new development challenges in your 30-year career.