

PETER HENRY GLEICK

(2021)

Pacific Institute for Studies in Development, Environment, and Security
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EDUCATION

Doctorate (PhD)	University of California, Berkeley, Energy and Resources, 1986.
Master of Science (MS)	University of California, Berkeley, Energy and Resources, 1980.
Bachelor of Science (BS)	Yale University, Engineering and Applied Science, 1978. Cum laude, distinction.

EMPLOYMENT and RESEARCH POSITIONS

President-Emeritus, 2016 to present
President and Co-Founder, 1987 to 2016
Pacific Institute for Studies in Development, Environment, and Security.

Research Associate, 1983 to 1986.
Energy and Resources Group, University of California, Berkeley,

Deputy Assistant to the Governor of California. 1980-1982.
Energy and Environment Office of the Governor of California.

Research and Teaching Associate. 1978 to 1981.
University of California and Lawrence Berkeley Laboratory.

HONORS, AWARDS

- 2020 Innovations in Sustainability Science Award, **Ecological Society of America** (with co-authors)
- 2019 [Boris Mints Institute Prize](#)
- 2018 [Carl Sagan Prize for Science Popularization](#)
- 2017 Honorary Master of Business Administration (MBA); **Presidio Graduate School**
- 2017 Sustainability Science Award, **Ecological Society of America** (with co-authors).
- 2016 [E&E Publishing](#) "Nine Californians who play key roles in water policy"
- 2016 [Water and Wastewater International's](#) top 10 Water Leaders
- 2015 The [Leadership and Achievement Award](#) from the **Council of Scientific Society Presidents**
- 2015 The [Carla Bard Environmental Education Award](#) from the **Bay Institute**
- 2013 One of 25 [Xylem "Water Heroes"](#) Award
- 2013 The first "[Lifetime Achievement Award](#)" from **Silicon Valley Water Conservation Awards**
- 2012 Nominee for the Rockefeller Foundation [Next Century Innovators Award](#)
- 2011 The [Ven Te Chow Award](#) from the **International Water Resources Association**
- 2011 The [United States Water Prize](#) from the **US Water Alliance**
- Cited in an xkcd comic. <http://what-if.xkcd.com/121/> (Hey, that's a big deal!)
- 2009 [Region 9 Award for Environmental Excellence](#): the **U.S. Environmental Protection Agency**.
- 2009 A "Bay Area Green Leader" by the **San Francisco Chronicle**, February 1, 2009.
- 2009 The [Csallany Award](#) from the **American Water Resources Association** for exemplary contributions to water resources (with the Pacific Institute).
- 2008 The "Benny" Award "[Business Network Ethics Award](#)" for work on human rights and water in South Africa (with the Pacific Institute).
- 2008 "One of 15 People the Next President Should Listen To," **Wired Magazine**, September 2008.
- 2007 Top Environmental Achievement Awards for Freshwater Protection and Restoration, **Environment Now Foundation**.

- 2007 Named Water Warrior by **Outside Magazine**
- 2007-2011. Elected member of **AAAS** Atmospheric and Hydrospheric Sciences Section: February 2007-2011.
- 2006 Elected to **United States National Academy of Sciences**: April 2006.
- 2005 Elected **AAAS Fellow** (American Association for the Advancement of Science, Atmospheric and Hydrospheric Sciences)
- 2005 The Excellence Award for Statewide/Institutional Innovations, **California Urban Water Conservation Council**.
- 2005 Elected **IWRA Fellow**: October 2005 (**International Water Resources Association**)
- 2003 Named **MacArthur Foundation Fellow**. October 2003
- 2003 Elected to **Phi Beta Delta: Honor Society** for scholarly achievement in international education. April 2003
- 2001 Named by the **BBC** as a "Visionary on the Environment" in its Essential Guide to the 21st Century. 2001.
- 1999 Elected **Academician of the International Water Academy**, Oslo, Norway. October 1999.
- 1990 **San Francisco Chronicle**, one of "90 People to Watch in the '90s." 1990.
- 1988-1990 **MacArthur Foundation** Research and Writing Fellowship. International Peace and Security Studies.
- 1986-1988 **Social Science Research Council-MacArthur Foundation** Post-Doctoral Fellow in International Security.
- 1978. *Cum laude*, **Yale University**; *Distinction*, Engineering and Applied Science.

PUBLIC AND PROFESSIONAL SERVICE

- Board of Directors, Regional Action on Climate Change committee (RACC). 2020-present
- Board of Directors, Circle of Blue, 2018 to present
- US National Academy of Sciences. Member of the Committee on Future Water Resource Needs for the Nation: Water Science and Research at the U.S. Geological Survey, 2016 to 2018
- US National Academy of Science. Member of Planning Committee on Methods for Characterizing Risk in Climate Change Assessments, 2015 to 2018
- US National Academy of Science. Member of U.S. Committee for IIASA (National Member Organization (NMO)), 2014 to 2017
- Scientific Advisory Board, California Council on Science and Technology (CCST) for study on Enhanced Fossil Fuel Production, 2013-2015
- Board of Directors, Blue Planet Network, 2012-2013
- Science Advisory Board, Engineering Research Center, Reinventing the Nation's Urban Water Infrastructure, 2012 to 2016
- US National Academy of Sciences Panel on Assessing the Impacts of Climate Change on Social and Political Stresses, September 2011 to September 2012.
- US National Academy of Sciences Committee on Himalayan Glaciers, Hydrology, Climate Change and Water Security, 2011-2012
- American Geophysical Union Hydrology Section Water and Society Technical Committee, 2011-2013
- American Geophysical Union Task Team on Scientific Ethics, Chair, 2011-2012
- US National Academy of Sciences Committee on Climate, Energy, and National Security, 2009-2012
- Singapore Institute of Water Policy's International Advisory Panel, 2010-2012
- Gulbenkian Foundation Think Tank on Water and the Future of Humankind, Calouste Gulbenkian Foundation, 2008-2013
- Expert Group on Policy Relevance of the World Water Assessment Program, United Nations, 2008-2011
- Board of Directors, California Water Resources Center Archives, University of California, Berkeley, 2009
- Advisory Board, California Energy Commission Public Interest Energy Research (PIER), 2008-2011

- Climate Advisory Group of the California Academy of Sciences, 2007-2008
- State of California Climate Change Technical Advisory Group, 2007-2009
- World Economic Forum's Global Agenda Council on Water Security, 2008-2010
- AAAS Atmospheric and Hydrospheric Sciences Section (Section W): February 2007-2011.
- National Academy of Sciences Committee on Ecological Impacts of Climate Change, 2008-2009
- U.S. Environmental Protection Agency, Human Impacts of Climate Change Advisory Committee, 2007-2009.
- National Academy of Sciences Committee on Advancing Desalination Technology, 2006-2008
- Vice Chair, American Geophysical Union Global Environmental Change Focus Group, 2006-2008
- United Nations-Sigma Xi Scientific Expert Group, Climate Change and Sustainable Development, 2004-2007.
- Water Science and Technology Board, National Academy of Sciences, 2001-2007.
- Advisory Committee: Rethinking Water Policy Opportunities in California, UCSB/Rand Research, 2005-2006.
- Public Advisory Committee: California Water Plan 2003. Department of Water Resources, 2001-2006.
- Board of Directors: Pacific Institute for Studies in Development, Environment, and Security, 1988-present.
- Editorial Board: Executive Board. Environmental Research Letters, 2006-present
- Editorial Board, Annual Reviews of Energy and the Environment, 2001-2004
- Editorial Board, Climatic Change, 1990-present.
- Editorial Board, Water Policy, 1997-present
- Advisory Council, International Water Academy, Oslo, Norway, 2003-2005.
- Scientific Advisor: IMAX Film The Water Planet, 2003-2006.
- Advisory Board: Documentary film Thirst, 2002-2004.
- Co-Chair: Water Sector: National Assessment of the Potential Impacts of Climatic Variability and Change on the United States, 1998-2000.
- Board of Directors: International Water Resources Association, 1997-2000.
- Global Environmental Change Committee, American Geophysical Union, 1993-1998.
- Public Advisory Forum: American Water Works Association, 1993-1998.
- 1990 Water Task Group, Second World Climate Conference, Geneva, Switzerland.
- Advisor, Comprehensive Freshwater Assessment, Stockholm Environment Institute, 1996-1997.
- Advisory Board: Documentary film Cadillac Desert, 1995-1997
- Advisory Committee: Climate Institute's Environmental Refugee Program, 1993-1995.
- Board of Directors: Environmental Science and Policy Institute, 1991-1997.
- Climate and Water Panel, American Association for the Advancement of Science, 1986-1990.
- Co-Chair, Working Group 2, Advisory Group on Greenhouse Gases (AGGG), WMO/UNEP, 1989-91.
- Committee on Science & International Security, American Association for the Advancement of Science, 1993-95.
- Editorial Board, Environment and Security, 1993-2001.
- Editorial Board, Encyclopedia of Life Support Systems, 1997-2002.
- Editorial Board, Encyclopedia of Global Change (Oxford University Press), 1996-2000.
- Editorial Board: Global Change and Human Health, 1999-2003
- Interim Board of Directors: Middle East Water Information Network, 1994-1996
- Project Steering Committee: IUCN (World Conservation Union): Water Demand Management in Southern Africa, 2000-2003.
- Scientific Review Group, President's Council on Sustainable Development, 1994-1996.
- Surface Water Committee, American Geophysical Union, 1992-1993.
- Working Group VIII Special Report, United States-Soviet Agreement on Protection of the Environment, 1989-1990.
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FILMOGRAPHY (partial)

Extensive media interviews with all major US and international networks.

- 2021 River's End: California's Latest Water War (Documentary)
- 2020 Today (TV Series); Episode dated 22 April 2020
- 2019 Rotten: Troubled Water (TV Series documentary)
- 2018 Water from the Wilderness: Hetch Hetchy to San Francisco Bay (Documentary)
- 2018 New Day, CNN (TV Series, Episode 6.220 "Water")
- 2018 Shadow of Drought (USA Today Network): Southern California's Looming Water Crisis (Documentary short)
- 2016 Pumped Dry: The Global Crisis of Vanishing Groundwater (Documentary)
- 2011 Last Call at the Oasis (Documentary, Participant Media)
- 2011 Got H2O? (National Public Media Green 21)
- 2010 The Foods That Make Billions "Liquid Gold" Segment (BBC TV Mini Series documentary)
- 2010 Bag It (Documentary)
- 2009 Earth 2100 (ABC News TV Movie documentary)
- 2008 Grand Canyon Adventure: River at Risk (Documentary short) (science advisory panel)
- 2008 Flow: for Love of Water (Documentary)
- 2005 Running Dry (Documentary)
- 2004 Der durstige Planet (TV Series documentary); multiple episodes

(A full publications list is available upon request.)