



劉紹臣教授 (Shaw-Chen Liu, Ph.D.) 簡介



Honorary Dean
Environment and Climate Institute
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■ Education:

- BS (Physics), National Cheng Kung University, Taiwan, 1966
- PhD (Physics), University of Pittsburgh, 1972

■ Professional Positions:

- Distinguished Visiting Fellow and Founding Director, Research Center for Environmental Changes, Academia Sinica, 2014-Date
- Distinguished Research Fellow and Director, Research Center for Environmental Changes, Academia Sinica, 2004-2014
- Distinguished Research Fellow, Institute of Earth Sciences, Academia Sinica, November 1999-2004.
- Peking University, School of Environmental Sciences, Visiting Professor 2001-Date.
- National Central University, Department of Atmospheric Sciences, Adjunct Professor 2000-Date.
- National Taiwan University, Dept. of Atmospheric Sciences, Adjunct Professor 2000-Date.
- Georgia Power/ Georgia Research Alliance Eminent Scholar Chair and Professor, School of Earth and Atmospheric Sciences, Georgia Institute of Technology, March 1996-November 1999
- Program Chief and Supervisory Research Physicist, Theoretical Aeronomy, Aeronomy Lab., NOAA, September 1980-March 1996
- Research Physicist, Theoretical Aeronomy, Aeronomy Lab., NOAA, December 1977-August 1980
- Associate Research Scientist, Space Physics Research Lab., University of Michigan, August 1974-1977

■ Research Interests:

- Atmospheric chemistry
- Biogeochemical cycles and climate change

■ Honors & Awards:

- Academician, Academia Sinica, inducted in 2012.
- Member of the Third World Academy of Sciences, inducted in 2013.

- ISI Highly Cited Researcher, total citations: ~9500, average citations per item:62, h-index: 58.
- CTCI Science and Technology Award (Environmental Sciences), 2005
- Fellow, Chinese Meteorological Society, inducted in 2004
- Chinese Meteorological Society, Dr. Shiah-Shen Huang Outstanding Paper Award, 2003
- Fellow, American Geophysical Union, inducted in 1994
- NOAA Administrator Award – 1993
- NOAA, Three ERL Outstanding Paper Awards - 1981, 1989, and 1990