

Biographical Sketch

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Education:

Ph.D., Physical Oceanography, Rosenstiel School of Marine and Atmospheric Science,
University of Miami, 1971-1975

B.S., Physics, National Tsing-Hua University, Taiwan, 1970

Appointment: Professor, School of Marine and Atmospheric Sciences, Stony Brook University,
since 1985 (Emeritus, 2013)

Previous Positions: Oceanographer, Argonne National Laboratory, 1980-1985;
Adjunct faculty, University of Chicago, 1980-1985.
Research Scientist, 1979-1980;
Associate Research Scientist, 1977-1979;
Assistant Scientist, 1976-1977;
Chesapeake Bay Institute, The Johns Hopkins University.

Honors: Ocean Star Scholar, State Key Lab of Satellite Ocean Environmental Dynamics,
Second Institute of Oceanography, China, 2013- 2016;
Visiting Professor, Hong Kong Science & Technology University, 2012;
National Science Council (NSC) Chair, National Sun-Yat-Sen University, 2012;
Director's Commendation, Minerals Management Service, 2004.
Convener, US-Korea Workshop on Ocean Prediction and Forecasting, 2002;
Co-Editor, Journal of Oceanography, 1998 – 2010;
Visiting Professor, National Sun-Yat-Sen University, 2007;
Distinguished Visiting Scholar, Academic Sinica, 2002;
Advisory Professor, East China Normal University, China, 1997;
Visiting Professor, Universitat de les Illes Balears, Spain, 1990, 1997, 2006;
Visiting Professor, Ocean Research Institute, University of Tokyo, 1992, 1995;
Kirby Laing Fellow, University College of North Wales, U.K., 1994;
Editors' Citation for Excellence in Refereeing-JGR-Oceans, 1993;
Senior Summer Fellow, Naval Research Lab, Stennis Center, 1987;
CNOC Chair in Ocean Prediction, Naval Postgraduate School, 1985;
Koczy Fellowship, RSMAS, University of Miami, 1974;
WHOI Summer GFD Fellowship, 1973;

Publications:

- Hu, Z., Y. Qi, X. He, Y-H. Wang, D.-P. Wang, X. Cheng, X. Liu, and T. Wang, 2019, Characterizing surface circulation in the Taiwan Strait during NE monsoon from Geostationary Ocean Color Imager, *Remote Sens. Environ.*, 221, 687-694.
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