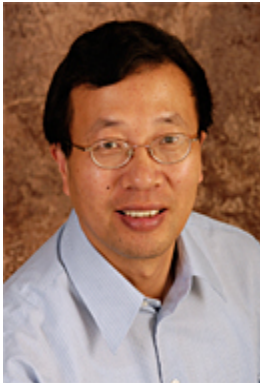


THE SECOND STEWART HARRIS MEMORIAL LECTURE ON ENVIRONMENTAL ISSUES

Wednesday, October 29th at 1:00PM

Room 231, Engineering

Refreshments will be served after the lecture



*Global Climate Change: the Human
Driver, the Knowns and Unknowns*

Dr. Minghua Zhang

Professor and Director,

Institute for Terrestrial and Planetary Atmospheres

Associate Dean, School of Marine & Atmospheric Sciences

Stony Brook University

Biography

Minghua Zhang got his Ph.D. degree in 1987 from the Institute of Atmospheric Physics, Chinese Academy of Sciences. He came to the Stony Brook University in 1988, and has been Assistant, Associate, and Full Professors in Atmospheric Sciences of the university since then. He is currently Director of the Institute for Terrestrial and Planetary Atmospheres and Associate Dean of the School of Marine and Atmospheric Sciences. Zhang's research is on numerical modeling of climate and global climate change. He is serving as co-Chairman of the Working Group of the Community Atmospheric Model (CAM) of the National Center for Atmospheric Research (NCAR), Editor of the Journal of Advances in Modeling the Earth System, and Principal Investigators of the DOE Atmospheric Radiation Measurement Program, NASA Modeling and Analysis Program, NSF Climate Process Team, and the DOE Climate Change and Prediction Program. He is a lead author of the US Global Climate Change Science Plan Synthesis and Assessment Report, and was a contributing author on the Intergovernmental Panel for Climate Change (IPCC) who shared the Nobel Peace Prize with Al Gore in 2007.