

Research Projects

- Since September 1998 Dr. Anagnostou is member of NASA's Tropical Rainfall Measuring Mission (TRMM) science team. His TRMM project is to investigate the potential of using TRMM Precipitation Radar data in calibrating ground-based weather radar systems (such as the WSR-88D). Click [here](#) to find more about this project.
- In Spring 1999 Dr. Anagnostou won the prestigious multi-year NASA New Investigator (NIP) Award. Dr. Anagnostou NIP research is towards understanding the error characteristics of precipitation estimates from microwave (active and passive) and infrared satellite-based sensors.
- In collaboration with the University of Padova, and with funding provided by the Environment and Climate Program of the European Commission, Dr. Anagnostou is researching issues of radar-rainfall estimation and rainfall-runoff modeling for operational hydrologic forecasting.
- In 2002 he was awarded from the Geosciences program of National Science Foundation a CAREER Award, for proposal entitled “Improved knowledge on precipitation microphysics for advancing radar rainfall estimation and quantitative precipitation forecasting”.