Rutgers University has been a member of the University Corporation for Atmospheric Research since 2000. Prior to that time Rutgers was Academic Affiliate member. Atmospheric Science, Oceanography and related sciences are well represented at Rutgers University with faculty housed in the Department of Environmental Science and the Department of Marine and Coastal Sciences. Rutgers has both undergraduate and graduate (M.S. and Ph.D.) degree programs in Atmospheric Science and Oceanography. Since Rutgers initial application to UCAR in 2000, the Ph.D. program in Atmospheric Science has migrated from an option in the Environmental Sciences program to a stand alone degree program within the department. During the past five years 17 students received graduate degrees in Atmospheric Science (8 M.S. and 9 Ph.D.) and 32 students received graduate degrees in Oceanography (16 M.S. and 16 Ph.D) Rutgers also has a strong undergraduate curriculum in Meteorology with 80 graduates in the last five years. In addition to the academic departments, Rutgers also has two relevant institutes for coordinating and conducting research. Atmospheric and climate related research is conducted with the Center for Environmental Prediction and much of the expertise is related to environmental modeling and climate change. The New Jersey state climatologist is located within the center and providing climate data and advice to the state is one of the Center’s missions. The other is the Institute for Marine and Coastal Sciences which focuses more on the marine sciences.

Both the Environmental Science and Marine and Coastal Science faculty at Rutgers have successfully obtained research grants and produced a significant number of scholarly works, as evidenced by the books, research articles, and other publications listed in their renewal material and available on the web sites for the research institutes. Several members of the faculty have been active at UCAR and have collaborations with NCAR scientists and make use of NCAR facilities. In particular, Dr. Alan Robock has served at the UCAR member representative for the last eight years and been an active participant in UCAR governance notably with the UCAR President’s Advisory Committee on University Relations. Dr. James R. Miller has been the other UCAR member representative and recently served a three year term on the UCAR Membership Committee.

The UCAR Membership Committee concludes that the membership criteria are fulfilled, and recommends to the Members' Representatives that the membership of Rutgers University be continued as provided by the bylaws.