Drexel University

Drexel University has been a member of the University Corporation for Atmospheric Research since 1973. There are 16 “Environmental Science faculty” distributed across the following four departments in the College of Letters and Science: Physics (6), Bioscience and Biotechnology (1), Chemistry (2), Culture and Communications (2), and Civil and Environmental Engineering in the College of Engineering (5). Each department offers graduate programs. During the past five years 45 students received M.S. degrees, and 22 received Ph.D. degrees. Research foci include space weather, radiation and satellites (Physics), aquatic ecosystems (Bioscience and Biotechnology), global sulfur chemistry and measurement of atmospheric constituents (Chemistry), humans and the environment and environmental justice (Culture and Communications), and minimization of environmental hazards and sustainability (CEE).

The Environmental Science faculty at Drexel 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. The faculty has been active in UCAR, including participation on governance committees. One faculty member in particular frequently makes chemical measurements aboard UCAR aircraft.

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