Iowa State University

Iowa State University has been a member of the University Corporation for Atmospheric Research since 1973. The Department of Geological and Atmospheric Sciences offers a fully integrated program of studies leading to the B.S., M.S., and Ph.D. in atmospheric sciences. The instructional faculty includes 9 professors and two NCAR scientists. There are currently 16 graduate students engaged in atmospheric science research at Iowa State. During the past five years the department has granted 90 B.S., 14 M.S., and 3 Ph.D.s. Research foci include climate dynamics, regional modeling, and a range of traditional meteorological and hydrological specialties.

The atmospheric science faculty at Iowa State University 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. Specific participation in UCAR activities includes extensive use of computing and data resources, aircraft and support systems for field campaigns. Faculty enjoy strong collaborations with NCAR scientists on regional climate change and modeling techniques. The direct involvement of two NCAR scientists in teaching and research at Iowa State is noteworthy.

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