The University Corporation for Atmospheric Research was formed in 1960. In partnership with the National Science Foundation, UCAR established the National Center for Atmospheric Research (NCAR) as a federally funded research and development center. Since our founding, we've grown, but our goals haven't changed. Now with more than 120 member colleges and universities across North America, we still strive to give researchers studying the Earth system the tools and support they need to take their science to the next level, for the benefit of society.

Join Us!

UCAR UNIVERSITY CORPORATION FOR ATMOSPHERIC RESEARCH

Join UCAR for these Unique Benefits

- Be on the forefront of UCAR and NCAR initiatives such as developing MSI Research Collaboration and the potential NCAR Hubs taking NCAR science throughout the country
- Contribute to the biannual university salary survey and receive results
- Receive priority status for UVisit applications that bring NCAR and UCP scientists and subject matter experts to university classrooms
- Connect and collaborate with university peers, UCAR, NCAR, and UCP professionals at the Annual Members Meeting
- Shape UCAR and NCAR activities by voting for leadership positions on the Board of Trustees, PACUR, Membership Committee, and Members Nominating Committee
- Join Earth System Science professionals on our members-only online community, the UCAR Commons, at commons.ucar.edu. Members can collaborate, advertise career opportunities and advocate for science.

UCAR Serves the Earth System Science Community by:

- Supporting Scientific Research
- Providing Education and Training
- Sharing Data and Software Services
- Hosting Internships and Fellowships
- Advocating for Science
- Championing Diversity, Equity, and Inclusion

UCAR Membership Continues to Grow! We Welcomed These New Members in Recent Years.

See the full list of 120+ member universities at ucar.edu.

MICHIGAN TECHNOLOGICAL UNIVERSITY (2019)
INDIANA UNIVERSITY (2019)
UNIVERSITY OF TEXAS AT EL PASO (2020)
NORTH CAROLINA A&T STATE UNIVERSITY (2021)
TEXAS A&M UNIVERSITY, CORPUS CHRISTI (2021)
VIRGINIA AGRICULTURAL AND MECHANICAL COLLEGE AND POLYTECHNIC INSTITUTE (2022)
The National Center for Atmospheric Research was established in 1960 by the National Science Foundation as its first federally funded research and development center. NCAR provides the Earth system science community with state-of-the-art resources, including supercomputers, research aircraft, sophisticated computer models, and extensive data sets. Equally important, NCAR's in-house staff of preeminent researchers and engineers delve into fundamental research questions, producing a wealth of scientific publications that help lead the way for the broader Earth system science community. NCAR also provides rich education and outreach opportunities, from fellowships for early career scientists to scientific Intro workshops to free public lectures.

The University Corporation for Atmospheric Research is a nonprofit consortium of 122 North American colleges and universities focused on research and training in the Earth system sciences. UCAR has managed NCAR since its founding on behalf of the National Science Foundation. Operationally, UCAR is the trusted administrator of the financial, human resources, facilities, and information technology functions that are essential to NCAR's success. UCAR's community programs extend and enhance the world-class research done at NCAR. UCAR also provides a clear voice for the community, conveying the value of research, education, and partnerships to policy- and decision-makers.

UCAR launched an Office of Programs, later to become UCAR Community Programs, and charged it with the mission of providing service in support of science and science-based activities. Today, seven UCAR Community Programs successfully partner with the community to achieve specific goals and objectives. UCP programs are more service oriented than research oriented, focusing on education, training, data delivery, scientist services, scientist exchange, and novel observational systems. A major focus for UCP is ensuring that the science from NCAR and UCAR member institutions is translated in unique ways to a variety of audiences and stakeholders.