NCAR Education, Engagement & Early-Career Development (EdEC) is a team of experienced educators, scientists and administrators who support NCAR and its community partners in engaging with the public, training the next generation of scientists and engineers, and making the Earth system sciences more diverse, inclusive, equitable and just.

Interested in working with NCAR EdEC on the education or broader impacts component of your project? Contact us early during the proposal writing process to see how we can collaborate with you.

Email us at: edec-leads@ucar.edu

edec.ucar.edu
OPPORTUNITIES FOR COLLABORATION

Education and Engagement Materials
EdEC supports the creation of inclusive and accessible education materials for the general public, K12 and university classrooms, and special events.

Field Campaign Outreach
During NCAR–supported fieldwork, our team helps with school visits, community events, and can create classroom curricula using data collected during fieldwork.

Videos and Documentaries
Videos are a great way to have diverse audiences emotionally connect with material, as well as virtually bring them to research labs and fieldwork locations. Our team has expertise in high-quality educational video production.

Supporting Sponsored Students and Postdocs
Include funding in your grant for students or postdocs to participate in one of NCAR’s established internship and postdoc programs. EdEC will provide the programmatic and cohort support.

ASP Colloquia
EdEC partners with the NCAR community to sponsor ASP summer schools. We support in-person and virtual colloquia for graduate students on novel scientific and technology topics.

University Community Partnerships
EdEC supports NCAR in strengthening authentic partnerships with the university community, including Minority Serving Institutions, by facilitating research collaborations and supporting education needs.

Early-Career Professional Development
EdEC has expertise in designing and facilitating professional development workshops and training for students and faculty on a wide variety of topics.

Diversity, Equity, Inclusion and Justice
EdEC helps programs make their education activities inclusive and accessible to all learners.

Evaluation and Assessment
EdEC supports the evaluation plan for the broader impacts components of NCAR grant proposals.

EXPLORE OUR EDUCATION & ENGAGEMENT RESOURCES

- NCAR Explorer Series
- GEO REU Resource Center
- EdEC Publications
- Early-Career Professional Development