EDUCATION & OUTREACH OPPORTUNITIES
DURING FIELD CAMPAIGNS

NCAR EDUCATION, ENGAGEMENT & EARLY-CAREER DEVELOPMENT (EdEC)

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supports, enhances, and extends the capabilities of the university community and the broader Earth system science community.
The EdEC Engagement Section supports field campaigns.

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Supporting Field Campaigns Through Public Engagement

We can support the engagement component of your field campaign:

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The PI of the OTREC field campaign is interviewed for a video series about the field campaign.
Understanding the needs of your community is key to creating effective, co-produced engagement opportunities
The WE-CAN PI engages with the public during an open house of the NSF/NCAR C-130 aircraft.
Classroom Visits

- K12 or university
- Fill a need for the teacher
- Tie into open house
- Engages 100s of students

During OTREC, one of the radiosonde sites was at an elementary school, so we regularly engaged the students.
Working with students in the field is very rewarding. During RELÁMPAGO, a graduate student cohort was involved in a 3-week Advanced Studies Institute.
Video Production

Create mini-documentaries
Make fieldwork accessible
Showcase diversity of careers
Engages 1000s of people

we need to take the cloud collector down to change the bottle

We created a series of videos for the WE-CAN field campaign, including about the science, team, and instrumentation.
Students use real data collected in the field to explore Earth system science concepts (top). Bilingual handouts engage audiences in topics related to your field campaign.
Collaborate with us on your field campaign engagement!

- Instrumentation Open Houses
- K12 & University Classroom Visits
- Students in the Field
- Video Production
- Teacher Curriculum
- Educational Handouts

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