March 11, 2026

Workshop Welcome, Objectives, and Logistics - Day 2

Brad Klotz, NSF NCAR EOL and Workshop Co-Chair

This material is based upon work supported by the NSF National Center for Atmospheric Research, a major facility sponsored by the U.S. National Science Foundation and managed by the University Corporation for Atmospheric Research. Any opinions, findings and conclusions or recommendations expressed in this material do not necessarily reflect the views of NSF.

Workshop Logistics
UCAR Participant Code of Conduct

Our Commitment:

- Foster a safe, professional, inclusive, and respectful environment for all participants

Expected Behavior:

- Treat others with respect and professionalism
- Critique ideas, not individuals
- Follow event and venue rules
- Alert staff if safety concerns arise

Unacceptable Behavior:

- Harassment, discrimination, intimidation, or abuse
- Unwelcome sexual attention or personal attacks
- Disruptive, threatening, or hostile conduct

Consequences & Reporting:

- Non-compliance may result in removal from the event
- Report concerns to event organizers or via UCAR's Ethics reporting channels

Workshop Logistics
Engagement & Participation

Presentations	Please come to the front during the prior talk to minimize transition time Respect your allocated time (moderator will provide time cues)
Posters	Posters may remain up until 12 pm MDT on Thursday, 12 March
Q&A	In person: Please use a microphone Virtual participants: Submit questions via Zoom chat Chat monitor will manage and read questions
Breakout Sessions	Please proceed promptly to your assigned breakout room Two dedicated virtual breakout sessions Each group has a designated moderator and rapporteur Shared notes directory: Use this link
Survey Link	Please complete the workshop survey by end of day Wednesday, 11 March [Insert survey link]

Workshop – Daily Schedule (Day 2)

*All times in MDT	Tuesday (10 March)	Wednesday (11 March)	Thursday (12 March)
Registration	7:30 - 8:30 AM	8:00 - 8:30 AM*	n/a
Meeting Start	8:30 AM	8:30 AM	8:15 AM
Morning Break	10:00 - 10:20 AM	9:40 - 10:00 AM	10:05 - 10:20 AM
Lunch	12:15 - 1:15 PM *provided*	11:30 - 1:00 PM *provided*	**Noon: Meeting adjourn** *available for purchase*
Afternoon Break	3:15 - 3:30 PM	3:15 - 3:35 PM	n/a
Special Event	5:30 - 7:00 PM **Poster Session Reception**	n/a	1:00 - 4:30 PM **RAF Tour (pre-registered)**

Workshop – Agenda Overview (Detail)

Day 2 (AM)

Session 3: Next Generation Radar Systems and Facilities

- Overview Presentations (Plenary)
  - Future of Community-Supported Radar Facilities (B. Geerts)
  - Intersection of Science and Requirements (S. Nesbitt)
  - From Experience to Evolution: Lessons from APAR (W.-C. Lee)
- Parallel Tracks
  - Track A: The Future of Airborne/Shipborne Radars (M. Bell, P. Reasor, B. Klotz)
  - Track B: The Future of Ground-based and Mobile Radars (J. Wurman, T. Yu)
- Breakout Sessions
  - Track A: CG North (RED), CG 2503 (ORANGE), Virtual (PINK)
  - Track B: CG Center (YELLOW), CG South (GREEN), CG 2126 (DARK BLUE), CG 2603 (DARK PURPLE), Virtual (LIGHT BLUE)

Workshop – Agenda Overview (Detail)

Day 2 (PM)

Session 4: Integration, Data Products, Accessibility and Training

- Presentations (Plenary)
  - Linking data processing, management and products through software (S. Collis)
  - Radar Data Tree: A Cloud-Native Data Model for Accessible, Time-Aware radar facilities, radar software, and training (A. Ladino-Rincon)
  - Efficient integration of radar observations and NWP models through JEDI for model evaluation and data assimilation (Z. Liu)
- Breakout Sessions
  - Track C: Software algorithms and data processing
    - CG Center (YELLOW), CG South (GREEN), CG 2126 (DARK BLUE), CG 2603 (DARK PURPLE), Virtual 1 (LIGHT BLUE)
  - Track D: Collaboration and connected applications
    - CG North (RED), CG 2503 (ORANGE), CG Cafeteria (LIGHT PURPLE),Virtual 2 (PINK)

Workshop – Agenda Overview (Detail)

Day 2 (PM)

Session 4: Integration, Data Products, Accessibility and Training

- Presentations (Plenary)
  - Proven Methods in radar training (N. Guy)
  - Recalibrating University Radars: Purpose, Value and a Sustainable Future (L. Blind-Doskocil)
  - Innovation in student engagement and training in radar meteorology and engineering - Lessons from NSF NCAR's workforce development programs (R. Haacker)
- Breakout Sessions

Workshop Survey

- A survey developed by the steering and organizing committees will be provided to all attendees through email
- The purpose of this survey is two-fold:
  - To understand your perspective on the workshop experience
  - To collect your feedback on the top priority recommendations and action items we can take to push the radar community forward with real solutions
  - Your participation is important for us to have a high-level grasp on areas ripe for development as well ways to ensure that the radar community advances to meet community and national needs
- We expect the survey will take no more than 10-15 minutes to complete
- Please provide responses by the end of the day (9 pm MDT)