

NSF NCAR Radar Technology Workshop 2026 - Breakout Questions

- **Session Name: Integration, Data Products, Accessibility, and Training**
- **Topic/Scenario:** Collaboration and Connected Applications
- **Date & Time:** March 11, 2026 | 2:05 – 3:15 pm MST

Title	Collaboration and Connected Applications
Description	The purpose of this session is to discuss the community needs and expectations for data integration, data processing, and helping users understand how to work with changes in radar analysis capabilities. The purpose is to discuss how the community can work in cross-disciplines to help advance scientific understanding. The cross-discipline aspect also helps determine how to connect different applications from radar data processing to improved model forecasting, for example.
Topics and Objectives	<ul style="list-style-type: none">● Are the current or proven methods for collaboration still working? What changes are necessary to promote inter-disciplinary collaboration● What types of products or endeavors will enable cross-discipline use of radar data?● Determine various pipelines for linking data science, AI, and other tools to help facilitate collaboration. What ways can these connections be improved?● Discuss how to further combine efforts in open source software● Discuss how to ensure that radar DA is part of the inter-disciplinary solution● What are the top priority community needs that will enable improved collaboration and connected radar applications?