



NSF Campus Cyberinfrastructure PI and Cybersecurity Innovation for Cyberinfrastructure PI Workshop

October 3-4 | Albuquerque, New Mexico

NSF Program: CC*

Program Area: CC-NIE

Award Number: 1659425

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**Project Title: CC* Cyber Team: Creating a Community of Regional
Data and Workflow Cyberinfrastructure Facilitators**



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Quad Chart for:

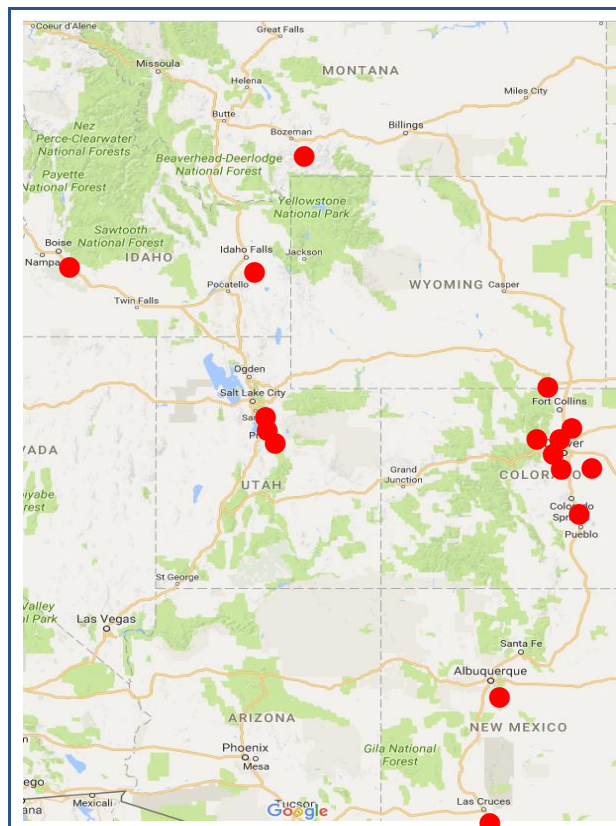
CC Cyber Team: Creating a Community of Regional Data and Workflow Cyberinfrastructure Facilitators*

Approach:

- Create shared CI by integrating existing resources:
 - Compute – RMACC Summit
 - Storage – Archival, Repository and Object storage
 - People
- Engagement with science teams
- Community building
- Training and professional development

Solutions:

- Growing the community by recruiting additional facilitators from other organizations
- Regional shared CI including data catalog
- Focus areas
 - CSU – Data curation, preservation and metadata
 - CU Boulder – Data and compute workflows
 - UoU – Protected data and compute workflows



Broader Impact:

- The activity supports and facilitates regional efforts to share expertise, resources, strategies and techniques with RMACC partners.
- The culture of data management will become institutionalized.
- Supports compliance with federal Data Management Plans
- Support under-resourced institutions as part in the RMACC region.

Metadata tag:

- www.rmacc.org
- <https://www.rmacc.org/hpcsymposium/schedule>

Rocky Mountain Advanced
Computing Consortium (RMACC)