NSF Program: CC*

Program Area: CC-NIE

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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](http://www.rmacc.org)
- [https://www.rmacc.org/hpcsymposium/schedule](https://www.rmacc.org/hpcsymposium/schedule)

Rocky Mountain Advanced Computing Consortium (RMACC)