EPSCoR Research Infrastructure Improvement Program

Track-2

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Why Cyberinfrastructure?

- Addresses EPSCoR 2020 recommendations
- Innovation in science and engineering requires cyberinfrastructure
- Responds to Community Drivers – CI workshops
EPSCoR – OCI Partnership

- Shared goals – capacity building
- Common commitments to learning and workforce development
- Very strong commitments to broadening participation
- Alignment with Discovery Science across NSF
- Partnerships across NSF and with other stakeholders to address EPSCoR CI
Why Consortium?

- EPSCoR objective to activate jurisdictional and regional collaborations that advance scientific research, promote innovation, and benefit society.

- Community Drivers – KY workshop recommendation to build on partnerships and restore “experimental” nature.

- Separate, simultaneous proposals – individual jurisdiction responsibility and accountability in a synergistic group effort.
RII Track-2 Characteristics

Research Infrastructure Improvement Award: Track-2

Up to 3 years and up to $2 million per year to consortia of EPSCoR jurisdictions to support innovation-enabling cyber infrastructure of regional, thematic, or technological importance

what is the innovative science and engineering research being enabled by CI?
Outcomes

Track-2 seeks to:

- Enhance discovery and learning through utilization of CI
- Develop diverse, well-prepared STEM workforce
- Facilitate knowledge generation leading to economic development
- Add specific value to consortium’s academic cyber infrastructure broadly advancing the goals of American Competitiveness Initiative (ACI) and America COMPETES Act
Useful Links?

- Guidance on submitting collaborative proposals is contained in Chapter II.D.3 of the GPG: http://www.nsf.gov/pubs/policydocs/pappguide/nsf08_1/pg_2.jsp#IID3
- Additional guidance can also be found in the PAM: http://www.inside.nsf.gov/pubs/pam/pam0708/8.htm#VIII