Research Computing Facilitation accelerating research transformations

proactive engagement personalized guidance teach-to-fish training technology agnostic collaboration liaising upward advocacy



Research Computing Facilitators



designated, dedicated, deliberate

Michael, Lauren, and Bruce Maas. Research Computing Facilitators: The Missing Human Link in Needs-Based Research Cyberinfrastructure. ECAR, May 16, 2016.





Mission:

- Research and develop of "Facilitation" in a variety of campus contexts and cultures.
- 2. Leverage a coordinated network of ACI-REFs to build a community of practice and accelerate crosscampus facilitation.
- 3. Engage the broader community to discuss and refine the model.

- \$5.3M NSF award supporting project leadership and 2 Facilitators at each of 6 partnering sites for 2 years
- aciref.org



Next Steps ...

carcc.org

• Campus Research Computing (CaRC) consortium (NSF Research Coordination Network for the national research CI workforce)

Objectives:

- leverage cross-campus experiences to professionalize CI roles and tackle campus-level CI challenges
- build and leverage a "workforce community" of CI professionals

