

SPARC: SECURITY ARCHITECTURE AND POLICIES FOR BROADENING ACCESS TO RESEARCH COMPUTING

PI: Ron Hutchins, PhD



Co-PIs: Anita Nikolich and Neal Magee, PhD

THE PROBLEM

As a community, we have not figured out how to manage protected research data well.

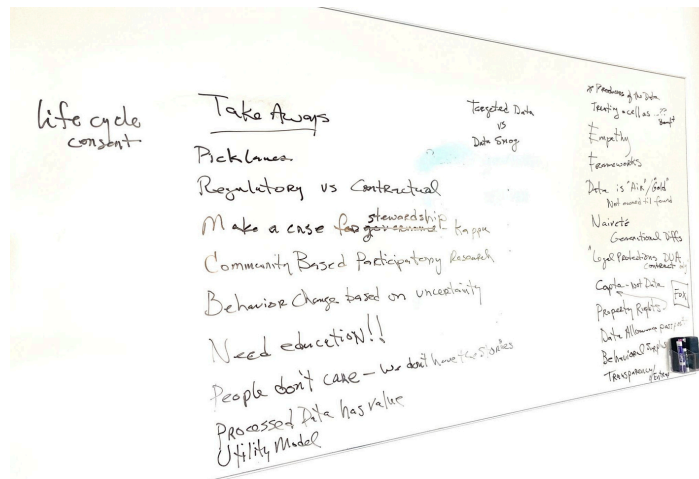
OUR APPROACH

- Establish shared understanding of fundamental ideas around data rights and management.
- Build community to develop policies, methods, and templates that individual institutions can rely on to build mechanisms.

LOOMING QUESTIONS

1. How do we manage access and risk across administrative domains?
2. What are the tool and templates needed for data use agreements?
3. How can we reframe lifecycle management for data governance frameworks?

WHO CAN TELL YOUR STORY?



CURRENT ACTIVITIES

Each administrative domain in the research space needs to be in charge of their own technical policy space.

- Build contract language and tools for coordinating across administrative domains.
- Work with community to define “rights” of each party within the context of research data.

NEXT STEPS

Build national community and expand policy discussion

HOW YOU CAN GET INVOLVED



SCAN ME

Contact

Ron Hutchins, rrr8z@virginia.edu

NSF Project Information

NSF Grant #CICI-2419788