

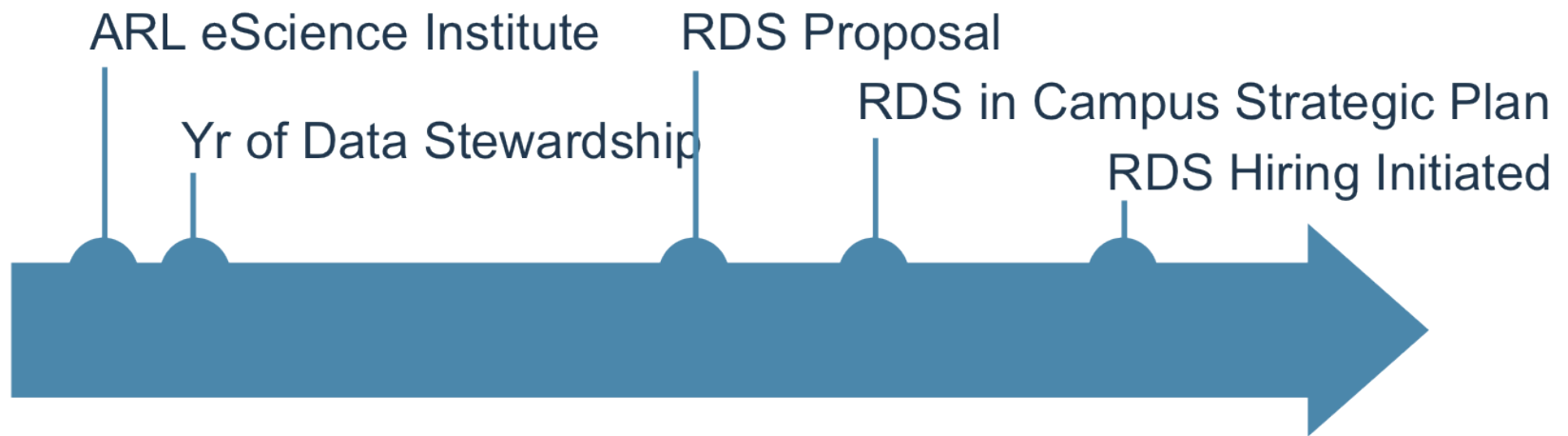
Data Management Programs: Getting to Concrete Results

HEIDI IMKER, PHD

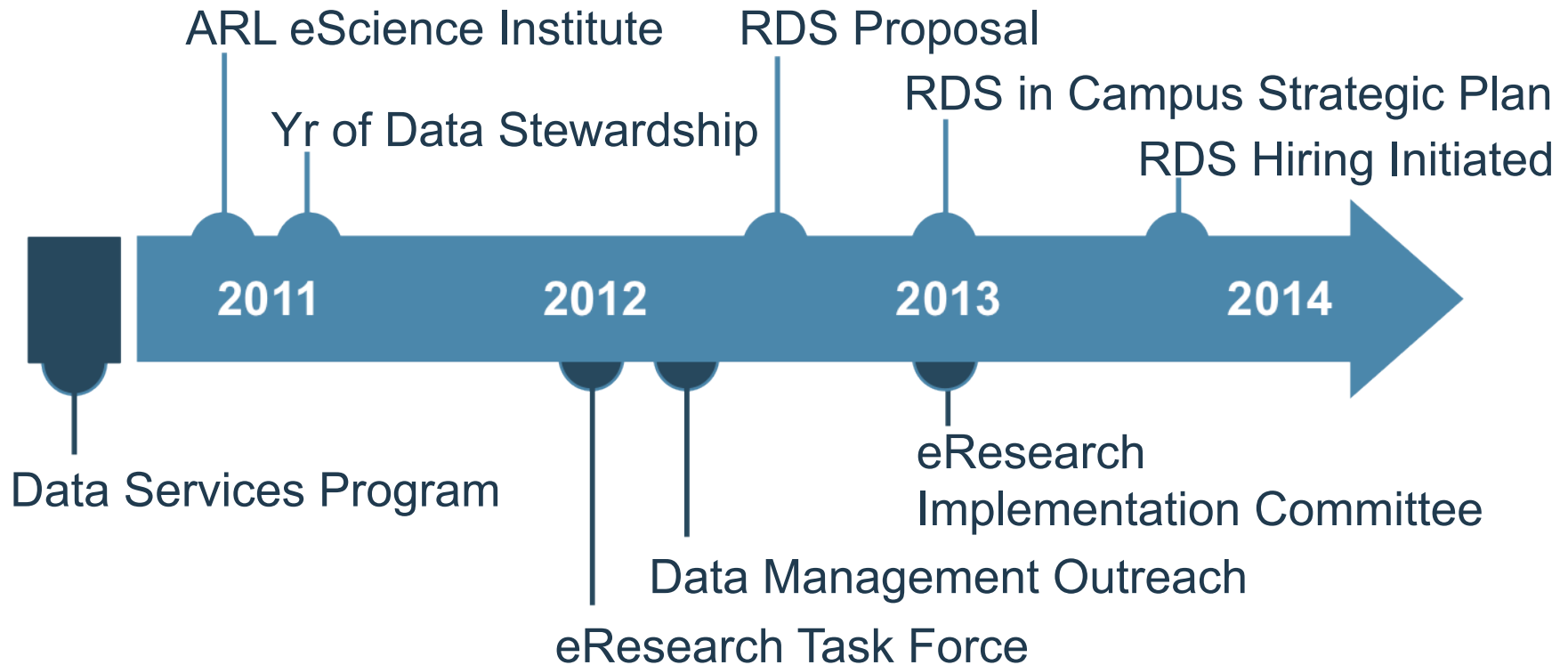
DIRECTOR, RESEARCH DATA SERVICE

UNIVERSITY OF ILLINOIS AT URBANA CHAMPAIGN

Illinois Timeline



Illinois Timeline



National Data Policy

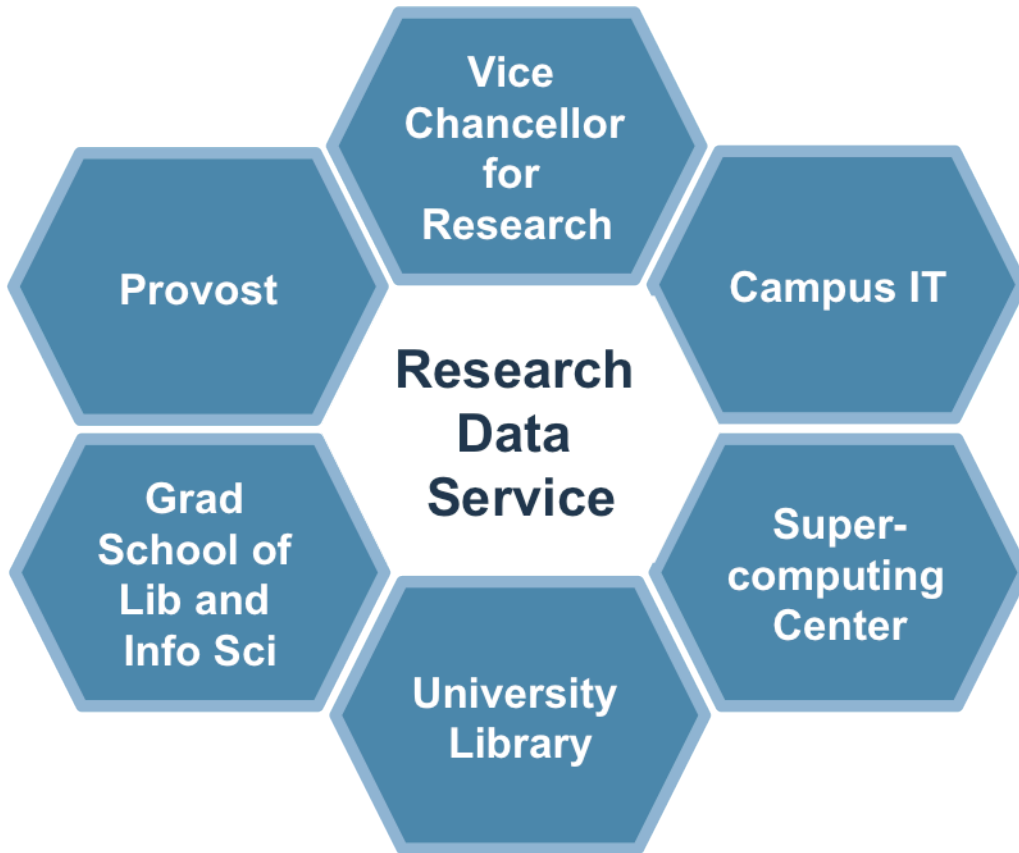
OSTP: INCREASING ACCESS TO THE RESULTS OF FEDERALLY FUNDED SCIENTIFIC RESEARCH

Key points:

- free public access to research data
- data management planning
- citation of datasets
- private sector collaborations
- education and workforce development
- assessment of data preservation needs
- development of sustainable solutions

“requiring researchers to better account for and manage the digital data resulting from federally funded scientific research”

Illinois Research Data Service



Provide the Illinois research community with the **expertise, tools, and infrastructure** necessary to manage and steward research data.

Illinois Research Data Service

Outreach

- Improving local data stewardship has the most universal impact

Infrastructure for Data Deposit

- Focus on data associated with publications; proxy for value
- Commit to 2 Tb/researcher/yr to deposit; develop a cost model for beyond
- Commit to a fixed retention period; develop an appraisal process for long-term archiving and preservation

Illinois Research Data Service

Internal Governance

- Within RDS and Library

Purpose

- Mission
- Scope
- Strategic plan

Benefits

- Defines priorities
- Provides cohesion
- Holistic view

Campus-wide Governance

- Office of the Vice Chancellor for Research
- Campus IT Gov Committee on Research

Purpose

- Guide long-term direction
- Develop policies

Benefits

- Support
- Buy-in
- Holistic view