

SHARE

SHared Access Research Ecosystem

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Executive Director

Association of Research Libraries

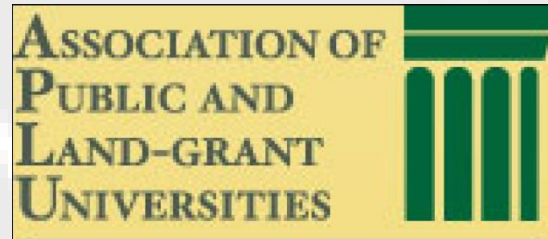
Washington, DC USA

May 21, 2014

SHARE is a Partnership



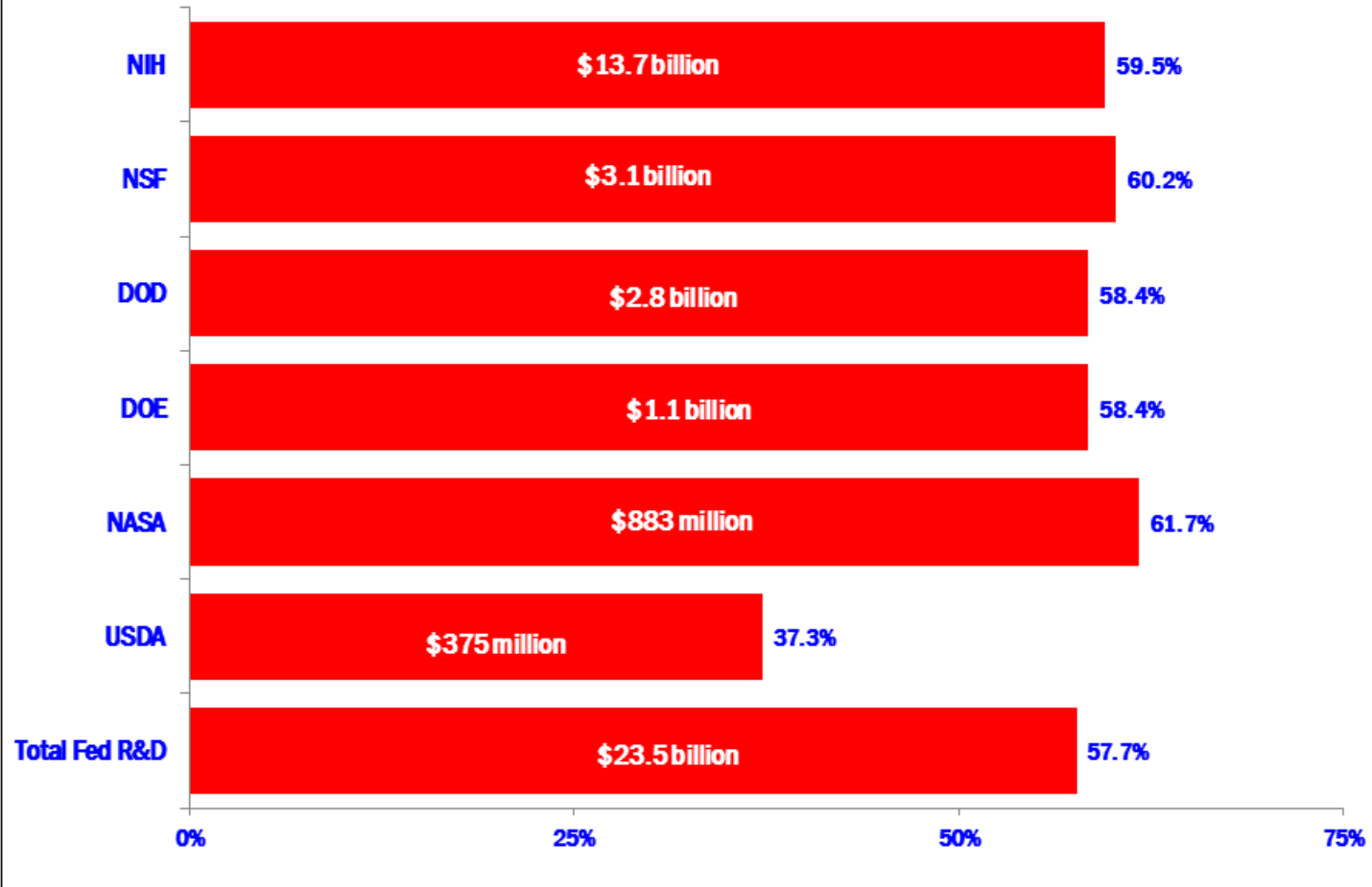
ASSOCIATION OF RESEARCH LIBRARIES®
empowering the research library community



ASSOCIATION OF AMERICAN UNIVERSITIES
An association of 62 leading research universities in the United States & Canada

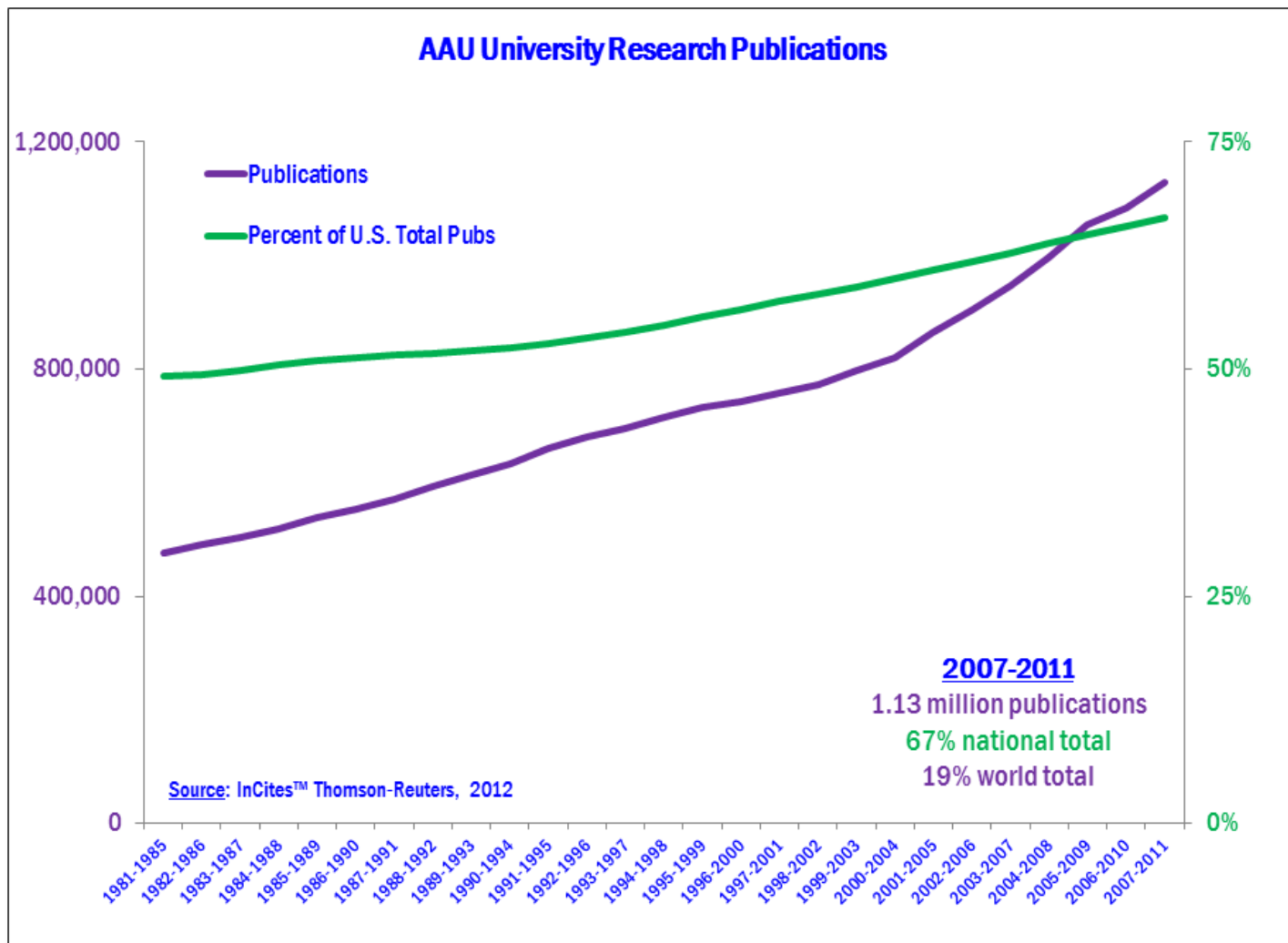
Federal Research Expenditures at AAU Universities

dollars and percentage of national total (2011)



AAU by the Numbers

<https://www.aau.edu/WorkArea/DownloadAsset.aspx?id=13460>



AAU by the Numbers

<https://www.aau.edu/WorkArea/DownloadAsset.aspx?id=13460>

**ARL Libraries Total Materials
Expenditures, FY13**

\$1,490,549,048

APLU

- Research, policy, advocacy organization
- Represents 235 public, research universities, land-grant institutions, and state universities systems
- Conducts \$41 billion in university-based research annually

<http://www.aplu.org/page.aspx?pid=203>

What is SHARE?

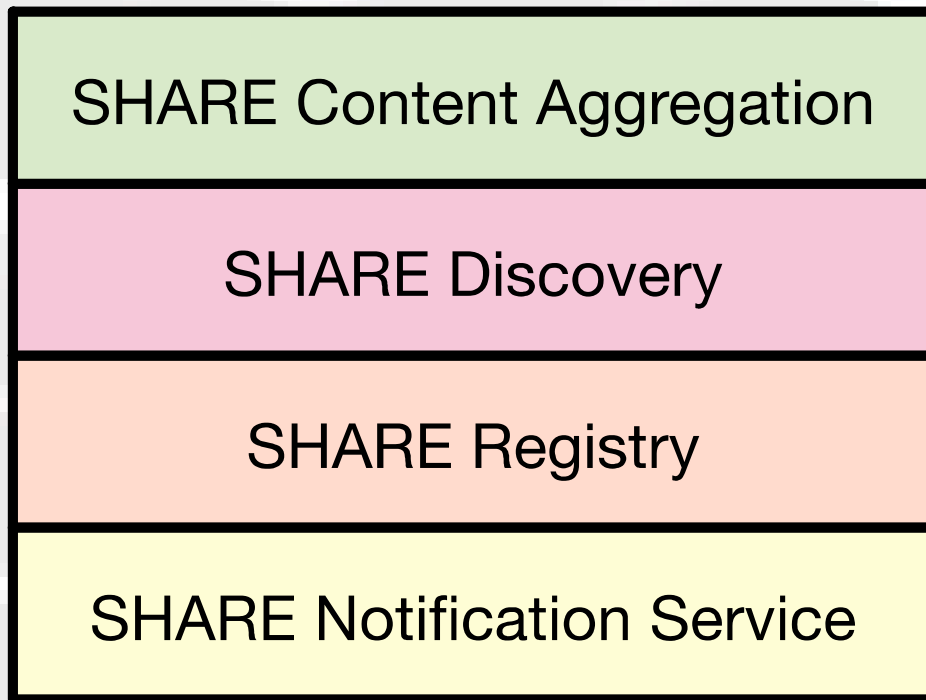
Higher education initiative to create robust ecosystem of repositories of research products

- Leverage existing research environment
- Capture & expose research outputs
- Ensure discovery, accessibility, reuse, preservation

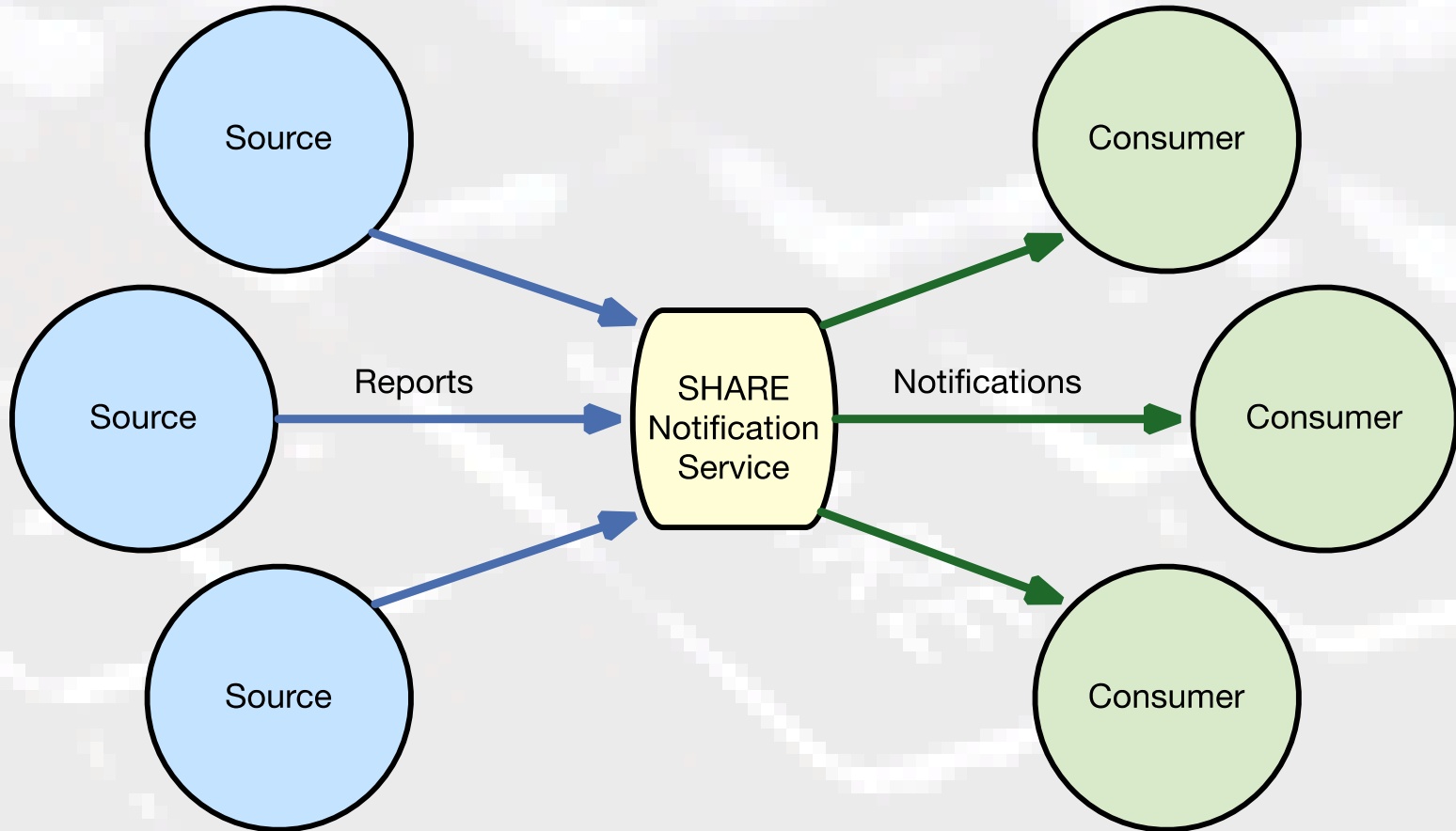
Current Situation

- Difficult to keep abreast of the release of publications, datasets, other research outputs
- No single, structured way to report research output releases in timely and ubiquitous manner

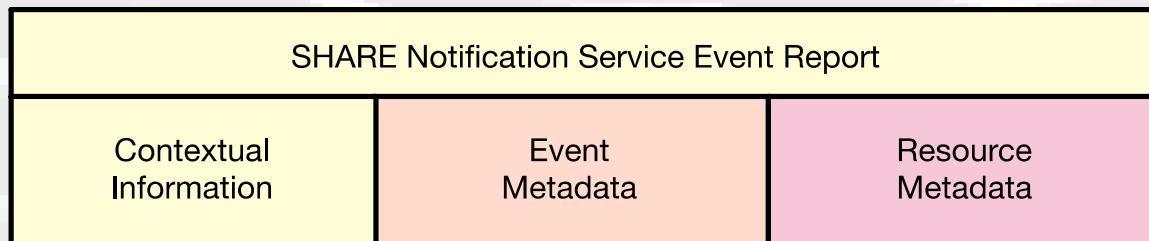
Components / Layers



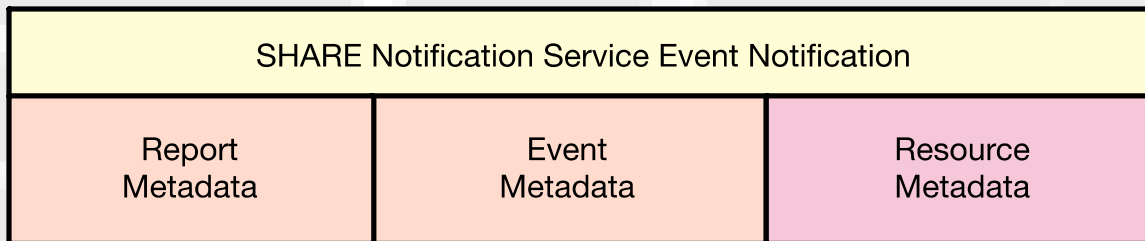
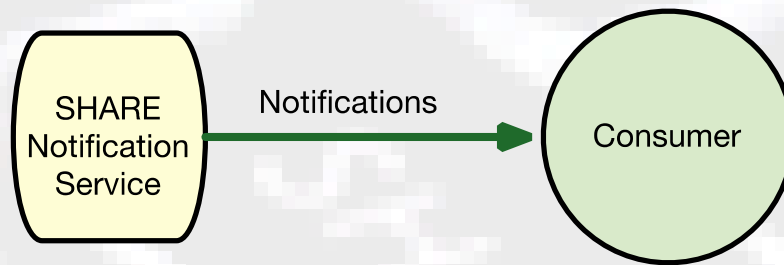
Notification Service



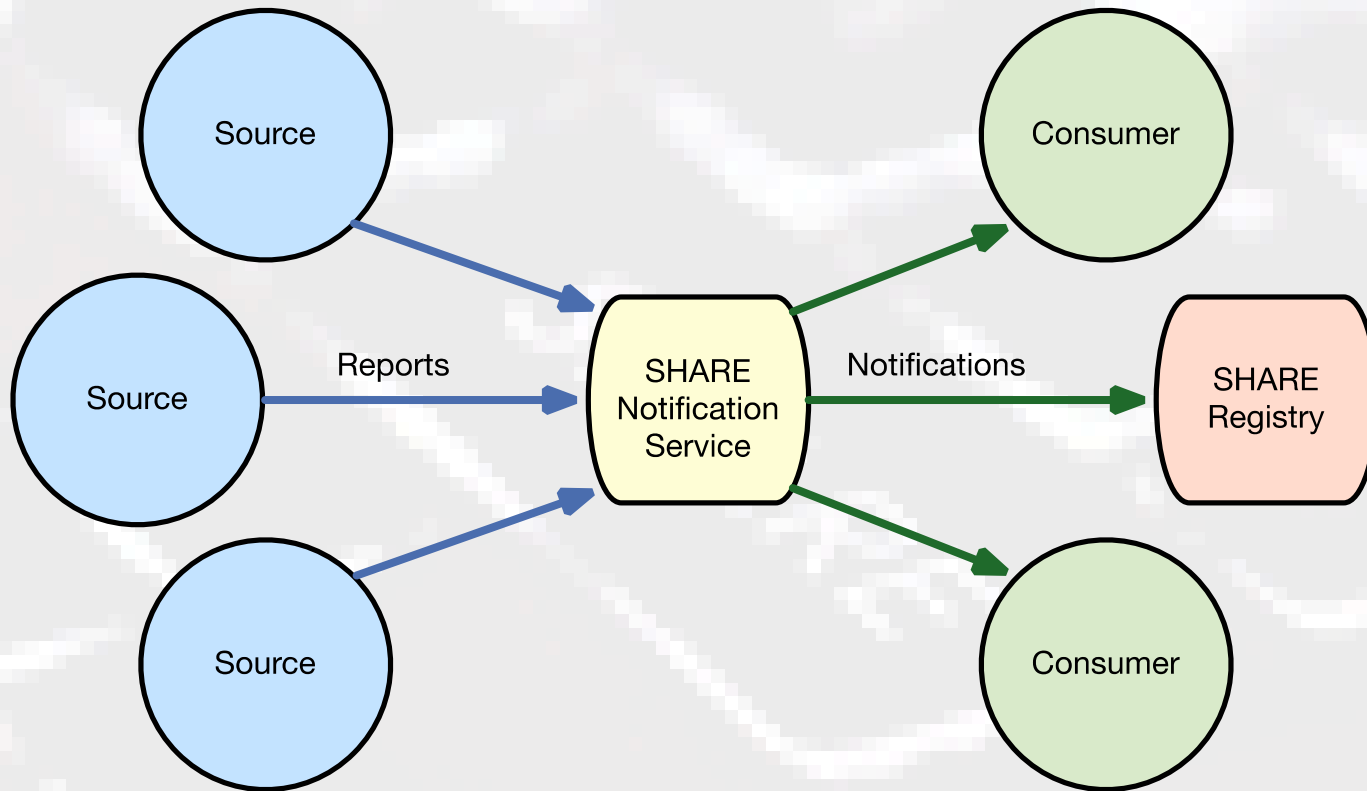
SHARE Research Release Events (Source)



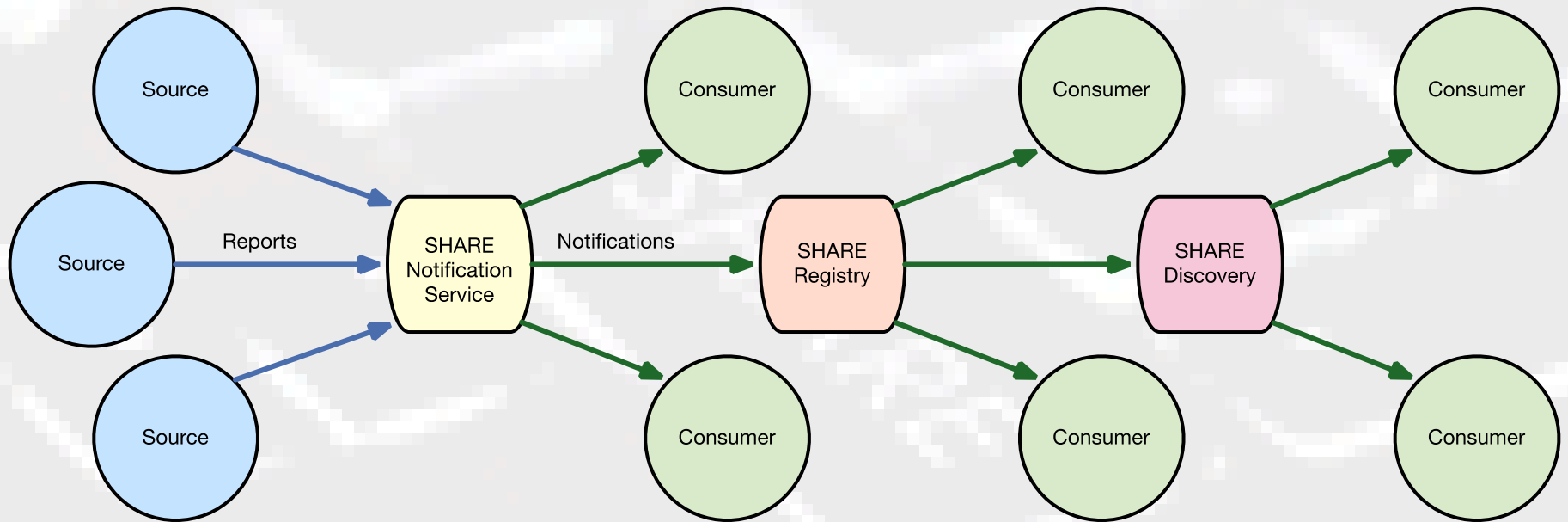
SHARE Research Release Events (Consumer)



SHARE Registry Layer



SHARE Registry & Discovery Layers



Who Benefits?

Researchers

Universities

Funding Agencies

General Public & Industry

“One huge problem we face is finding out what faculty are up to in terms of publications, presentations, and collaborations. SHARE will leverage our work in tracking faculty productivity.”

Gloria Waters
VP & Associate Provost for Research
Boston University

*“SHARE can potentially reduce our metadata harvesting effort by a lot. SHARE will provide a single nexus point for metadata from many different *types* of sources to be aggregated.”*

Vika Zafrin

Institutional Repository Librarian

Boston University

SHARE & Other Community Initiatives

CHORUS

ORCID

CrossRef

International

What about...

Data?

Author Rights?

Questions?

www.arl.org/share

Share@arl.org

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in

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