SHARE NOTIFICATION SERVICE

SHARE 2014 Fall Meeting
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CONSUMERS OF RESEARCH RELEASE EVENTS

- Campus Repositories
- Sponsored Research Offices
- Funders
SHARE Notification Service
STATUS AT END OF SUMMER

Planned for 3 platforms, 5 institutions, 2 agencies, and 5 publishers, 50 research release events, including papers and data. COS harvesting data from Clinical Trials, DOE’s SciTech and Pages, PLoS, UC eScholarship, Wayne State Digital Commons, VTechWorks, NLM PubMedCentral, CrossRef, arXiv, and DataONE. Experimental RSS feed to see output.
RESEARCH RELEASE EVENT REPORTS

Only a dozen sources (how do you count CrossRef?)
Over 40,000 reports
PROTOTYPE PLANS THIS FALL

Plans for prototype expansion include:
10 more campus sites from DuraSpace and bepress;
More data, perhaps Data Management Plans;
At least one more agency;
150 more research release events.
NEXT STEPS

**Push protocol**
Creation of a “push API” to make participation simpler for some sources.

**Consumption of notifications**
Provide subscription methods
Recruit trial subscribers and use cases

**Public release**
Early 2015 beta release
Fall 2015 first full release
SOME EARLY LESSONS

Clarity about intent to share.
Some sites not sure about their right to, for example, share abstracts.

Encourage collection of vital metadata.
Most of our sources do not even collect email addresses of authors, much less more effective identifiers such as ORCID. Most sources make no effort to collect funding information or grant award numbers. We need this data to make effective notifications.

Importance of the SHARE Registry.
Some consumers will want the enhanced records it will provide.
For Systems via Protocol & API

SHARE Notification Service

SHARE Registry

SHARE Discovery

timely, structured, comprehensive

organized and related source of linked data

searchable and friendly
QUESTIONS?