• CHORUS is creating a future where the output flowing from funded research is easily and permanently discoverable, accessible and verifiable by anyone in the world.

• 501(c)(3) not-for-profit membership organization

• Maximizes interoperability by employing widely used standards and infrastructure

• Works across a spectrum of funder policies, platinum, gold, and green OA business models, and publishing platforms

• Provides data and an audit service to funders, publishers and universities/institutions
Timeline

2013
Goodwill agreement between publishers and US Agencies. Response to US OSTP February 2013 memo on public access. POC & Pilot

2014
US Agency Dashboards & Reports

2015
Member Publisher Dashboards & Reports
- ORCID IDs

2017
Expansion to Japan
- Institution Dashboard Pilot

2018
Institution Dashboards & Reports

2019
Metadata expanded
- Dataset metadata
Helps faculty maintain compliance with funder requirements now

- Utilizes existing author workflow
  - Minimizes researchers’ compliance efforts
  - Streamlines technology
  - Scalable solution

- Lowers overhead
  - Low cost for academic institutions and libraries
  - Provides transparency through dashboard monitoring and reporting
Automation through Persistent Identifiers
Consuming IDs

Crossref

Publishers

Content DOI

ORCID ID

Preservation Status

DataCite

Dataset DOIs

Content DOI

Funder ID

PORTICO

Monitor and Audit Public Access

CHORUS

Content DOI

Funder ID

Organization IDs

Coming Soon

ROR

Content DOI

ORCID ID

Content DOI

Funder ID

Agency

Portal link

Grant ID

Content DOI

Funder ID

Content DOI

NSF

Content DOI

NIH

Content DOI

USGS

Content DOI

NSF

Content DOI

NSF

Content DOI

NSF
Government maintained or other 3rd-party dark archive
Institution uses metadata, dashboards and reports to populate research information management systems and encourage identified university grantees to comply with their funder open access or public access obligations.

Institution uses metadata, dashboards and reports to help compile reports back to funders about open access or public access compliance.

Librarian
Office of Research

Researcher

& OTHER INSTITUTIONS

Compliance Support

UF UNIVERSITY OF FLORIDA

and more . . .
CHORUS 2020 Goals

- Maintain and extend 11 agency partners
- Increase Funder Participation
- Increase Member Participation
- Increase Institution Participation
- Expand Metadata Database

- 51+ publishers
- 7+ affiliates
- 85% Feb 2020 Publisher Members fully implemented
- Membership Survey
- Expand coverage of dataset metadata
- Improve affiliation information (ROR, etc)
- Explore Gold VOR deposits
- Explore monitoring data availability policies (STM)

- 2+ international partners ($)
- 22+ US institutions ($)
- 18+ international institutions ($)
- Explore additional services ($)

Meet/Exceed Financial Projections: Revenue | Expenses

approved 19 December 2019
Advancing Public Access to Research

CHORUS

1. PUBLISHER extracts article metadata from author article submission process

2. PUBLISHER registers DOI and other metadata with Crossref

3. PUBLISHER archives content with CLOCKSS and/or Portico

4. CHORUS ingests Crossref DOI and metadata, audits open accessibility on publisher sites, and adds metadata relevant for open access and institutions

5. CHORUS packages this data in a simple, intuitive dashboard designed for your institution

Access • Discovery • Compliance • Identification • Preservation
Thank you!

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