2017 Survey of Research Information Management

The following questionnaire is being used for the 2017 OCLC/euroCRIS Research Information Management (RIM) survey. Please note: Respondents may be shown all or some of the questions depending on their responses.

Introduction & goals

This study surveys research universities and institutions worldwide on their practices related to research information management. Broadly defined, research information management (RIM) is the aggregation, curation, and utilization of information about institutional research activities. This survey represents an effort to better understand how research institutions globally are applying research information management practices. Research information management practices may include, but are not limited to:

- The creation of an institutional registry of all research outputs, outcomes and impact
- Awards/grants management
- Faculty activity reporting workflows
- Publicly available researcher expertise profiles

We are particularly interested in the developing role of libraries in supporting research information management.

The descriptive language for RIM is highly regional. European institutions have consistently called these systems Current Research Information Systems (CRIS) or Research Information Systems (RIS). In other locales, particularly in North America, terminology such as Research Profiling System (RPS) and Research Networking System (RNS) are in more common use.

This survey is NOT a study of data curation or research data management practices, which are the activities around the creation, management, and preservation of datasets generated during the course of scientific research.

This study is being conducted by OCLC Research in collaboration with OCLC Research Library Partnership institutions and EuroCRIS. It expands upon previous survey research by EuroCRIS, the International Organization for Research Information, and EUNIS, the European University Information Systems Organization, which examined the relationship between CRIS systems and institutional repositories in Europe.

If you have questions, you may contact Rebecca Bryant, Senior Program Officer at OCLC Research at bryantr@oclc.org or +1-614-764-6423.

Who should participate?

- We invite participation from universities, research institutes, and other organizations supporting research and research management.
- We encourage your institution to participate in this survey regardless of the status of your RIM implementation--whether you are currently exploring, implementing, or in production.
- Please complete no more than one survey per institution.

We recognize that research information management practices take place across institutional units, and that consultation with others in your institution may be required to accurately complete all questions. We thank you in advance for taking the time to complete this questionnaire, which will provide important information to the community about evolving research information management practices. We anticipate that the survey should take 20-40 minutes to complete, depending upon the status of your local RIM implementation (institutions with live RIM systems will complete more questions than those in the planning stages). Questions marked with an asterisk (*) are required. A [PDF copy of the survey](#) is available for your advance review.

Survey results will be openly available

Survey results will be published in 2018 as an [OCLC Research report](#) and made openly available to the community. While the survey requests name and contact information of the individual completing the survey, your institution may be identified but no personal information will be shared. Survey data (minus individual contact information) will be published CC-BY.

I have read the above information and affirm that I am 18 years of age or older. By clicking "CONTINUE", I consent to participate in the research study of research information management practices.

Survey development team:

Rebecca Bryant, OCLC Research

Pablo de Castro, University of Strathclyde & euroCRIS

Anna Clements, http://www.eunis.org/blog/2016/03/01/crisir-survey-report/& euroCRIS

Jan Fransen, University of Minnesota, Twin Cities

Julie Griffin, Virginia Tech

Constance Malpas, OCLC Research

Michele Mennielli, DuraSpace & euroCRIS

Rachael Samberg, University of California-Berkeley

Please choose the status that best describes your institution's research information management (RIM) implementation stage.* (*Note: This question is required.)

 a. **Live Implementation:** Currently live with RIM system and service made publicly visible to campus stakeholders
 b. **In the process of implementing**: A decision has been made on which RIM system(s) to use; contracts are signed but not yet operational.
 c. **Procurement Process:** In the procurement process - in the process of evaluating specific systems under consideration
 d. **Exploring:** Defining system requirements and comparing available options
 e. **Not considering:** Not considering a RIM system at this time

1. **Please indicate the importance of the following reasons for pursuing research information management (RIM) activities.***

[Using a scale of Extremely Important – Important – Somewhat Important – Not Important – N/A or Not Sure]

- Managing annual academic activity reporting
- Supporting expertise discovery
- Supporting institutional compliance (e.g., funder mandates, national assessment exercise like REF or ERA, etc.)
- Supporting institutional reputation and strategic decision making
- Improving services for researchers
- Recording institutional research facilities and their use

2. **What other reasons, if any, are most important to pursuing research information management activities?**

3. **How important are the following functions of RIM at your institution?***

[Using a scale of Extremely Important – Important – Somewhat Important – Not Important – N/A or Not Sure]

- Registry of institutional research outputs
- Publicly available researcher profiles
- Reporting scholarly impact
- Reporting societal impact
- External (e.g., National) research assessment
- Internal reporting
- Annual academic activity reporting workflows
- Awards/grants management workflows
- Compliance and open access to publications
- Reuse (in CVs, biosketches, other web pages)
- Identifying collaborators or expertise

4. **What other functions, if any, are most important at your institution?**

5. **Thinking about the following functions of RIM, how well do you feel your institution is performing?***

   [Using a scale of Very Successfully – Successfully – Somewhat Successfully – Unsuccessfully – Haven't Started Yet - N/A (Won't be doing this)]

   - Registry of institutional research outputs
   - Publicly available researcher profiles
   - Reporting scholarly impact
   - Reporting societal impact
   - External (e.g., National) research assessment
   - Internal reporting
   - Annual academic activity reporting workflows
   - Awards/grants management workflows
   - Compliance and open access to publications
   - Reuse (in CVs, biosketches, other web pages)
   - Identifying collaborators or expertise

6. **When did you begin implementing your current RIM system (following contract signing, if applicable)?***

   Year (YYYY) _____

7. **When did you launch your current RIM system, i.e., when was the service made publicly visible to campus stakeholders?***

   Year (YYYY) _____

8. **What RIM system(s) does your institution currently use?* (Select all that apply.)**
   - Developed in-house
   - Converis (Clarivate Analytics)
   - DSpace-CRIS (Open source)
   - Elements (Symplectic)
   - Profiles (Open source)
   - Pure (Elsevier)
   - VIVO (Open source)
   - Other (Please specify):

9. Overall, how satisfied are you with:

	Very Satisfied 7	6	5	Neutral 4	3	2	Not at All Satisfied 1
Developed in-house							
Converis (Clarivate Analytics)							
DSpace-CRIS (Open source)							
Elements (Symplectic)							
Profiles (Open source)							
Pure (Elsevier)							
VIVO (Open source)							
Other (Please specify):							

10. Why are you satisfied or not?

11. Is your RIM system(s) hosted externally or on campus?*

	Hosted Externally	Hosted on Campus	Don't Know
Developed in-house			
Converis (Clarivate Analytics)			
DSpace-CRIS (Open source)			
Elements (Symplectic)			
Profiles (Open source)			
Pure (Elsevier)			
VIVO (Open source)			
Other (Please specify):			

12. Did you migrate from a previous RIM system(s)?*
- Yes
- No

13. Which RIM system(s) did you previously use? (Select all that apply.)
- Developed in-house
- Converis (Clarivate Analytics)
- DSpace-CRIS (Open source)
- Elements (Symplectic)
- Profiles (Open source)
- Pure (Elsevier)
- VIVO (Open source)
- Other (Please specify):

14. You indicated your institution migrated from another RIM system. What prompted the migration?

OCLC

euroCRIS
Current Research Information Systems

15. Do you anticipate your institution will migrate from your current RIM system in the foreseeable future?*

- Yes, within a year
- Yes, within the next 2-5 years
- No, not in the foreseeable future
- Not sure

16. Which RIM system(s) will your institution migrate to? (Select all that apply.)

- Developed in-house
- Converis (Clarivate Analytics)
- DSpace-CRIS (Open source)
- Elements (Symplectic)
- Profiles (Open source)
- Pure (Elsevier)
- VIVO (Open source)
- Other (Please specify):

17. You indicated you anticipate your institution will migrate from your current RIM system(s). Why are you considering migrating to a new system?

18. Which of the following internal systems interoperate with your RIM system(s)? (Select all that apply.)

- Institutional authentication system
- Institutional repository (e.g., via a connector between DSpace and Pure)
- Research data repository
- Electronic Thesis/Dissertation (ETD) repository
- Student information system
- Human resources system
- University finance and accounting system
- Project management system
- Grants management system
- Active data management system (e.g., electronic lab notebook systems)
- Tech/knowledge transfer (e.g., patents)
- Enterprise business intelligence or analytics system (e.g., IBM Cognos, Tableau, SAP BusinessObjects)
- Library management system
- Other (Please specify):
- None of the above

19. Does your RIM system(s) serve as your default...*

	Yes	No	Don't Know	N/A (Don't Have)
Institutional repository				
Research data repository				
Electronic Thesis/Dissertation (ETD) repository				

20. Which of the following external systems interoperate with your RIM system(s)? (Select all that apply.)

- Government and/or private grants award system
- National or regional reporting system (e.g., educational/R&D statistics)
- Researcher/author ID registry/database (e.g., ISNI, ORCID, ResearcherID, Scopus ID)
- Organization ID registry/database (e.g., ISNI, GRID)
- Publication metadata sources (e.g., Web of Science, Scopus, ArXiv)
- Aggregated research portals (e.g., NARCIS, OpenAire, SHARE)
- Aggregated research data portals (e.g., RDDS, ANDS)
- Research metrics sources (e.g., Altmetric, ImpactStory, Plum Analytics)
- Other (Please specify):
- None of the above

21. Which of the following publication metadata sources populate your RIM system(s)?* (Select all that apply.)

- PubMed
- Scopus
- Web of Science
- Europe PubMed Central
- Google Books
- Crossref
- WorldCat
- arXiv
- SSRN
- MLA International Bibliography
- dbpl
- SAO/NASA Astrophysics Data System
- RePEc
- CiNii
- SciELO
- Other (Please specify):
- None of the above

22. Which of the following researcher identifiers are currently used in your RIM system(s)? (Select all that apply.)

- National authority file (LC/NACO, DAI, etc.)
- ISNI
- ORCID
- PubMed ID
- arXiv ID
- ResearcherID
- Scopus ID
- VIAF
- Other (Please specify):
- None of the above

OCLC

euroCRIS
Current Research Information Systems

23. **Which of the following organization identifiers are currently used in your RIM system(s)? (Select all that apply.)**
    - National authority file (LC/NACO, DAI, etc.)
    - GRID
    - ISNI
    - Ringgold
    - Crossref Funder Registry
    - Other (Please specify):
    - None of the above

24. **Which of the following protocols, standards or vocabularies does your RIM system(s) rely on or implement? (Select all that apply.)**
    - CASRAI
    - Field of Science (FOS) Classification
    - OAI-PMH
    - CERIF/CERIF XML
    - Shibboleth
    - Other (Please specify):
    - None of the above

25. **Please select the stakeholder who has a primary responsibility for each activity as it relates to the RIM system(s) at your institution.***

	University Academic Leadership (e.g., Provost, Chancellor)	Research Office (or equivalent)	Information Technology/ Systems	Library	Human Resources	Academic Units (or equivalent)	External Agency or Vendor	Other	Don't Know
Proposing, initiating or driving adoption									
Financial support for RIM									
System configuration									
Metadata entry									
Maintaining or servicing technical operation									
Training and support									
Metadata validation workflows									
Creating internal reports for units									
Project management									
Strategic development, management and planning									
Open access, copyright and deposit									
Research data management									
Impact assessment and reporting									
Outreach and communications									

What other stakeholders, if any, have primary responsibilities?

26. Please indicate for which of the following RIM activities your library has a supporting role.*
(Select all that apply.)
- Proposing, initiating or driving adoption
- Financial support for RIM
- System configuration
- Metadata entry
- Maintaining or servicing technical operation
- Training and support
- Metadata validation workflows
- Creating internal reports for units
- Project management
- Strategic development, management and planning
- Open access, copyright and deposit
- Research data management
- Impact assessment and reporting
- Outreach and communications
- Other (please describe below)
- None – our library does not have a supporting role

Please describe the other RIM activities the library supports at your institution:

27. Which units within the library participate in implementing or supporting RIM activities?
(Select all that apply.)
- Collections and Technical Services
- Data Services
- Information Technology/Systems
- Research Services
- Scholarly Communication
- Teaching and Instruction
- Other (Please specify):

28. How many library staff support RIM activities full-time and how many part-time?*

	Full-time	Part-time
0		
0.5		
1-2		
3-5		
More than 5		
Not sure		

29. How many staff for the institution (non-library staff) support RIM activities full-time and how many part-time?*

	Full-time	Part-time
0		
0.5		
1-2		
3-5		
More than 5		
Not sure		

30. How important are the following with respect to the library's principal goals in supporting RIM activities?

[Using a scale of Extremely Important – Important – Somewhat Important – Not Important – N/A or Not Sure]

- Support institutional strategic objectives, e.g., research excellence, impact and reputation
- Build relationships with campus users
- Build profile or reputation of the library on campus
- Support library strategic objectives
- Aid scholars complying with campus open access policies, funder or federal open access policies, and open data requirements
- Support for open access to scholarly literature
- Facilitation of bibliometric data for promotion & tenure process
- Collection of bibliometric data for tracking campus scholarship
- Supporting a public profile or website for researchers
- Facilitating research output, outcome and impact tracking with a single interface
- Stewardship of the institution's scholarly output, including discovery, access and preservation
- Support for open science/open scholarship, including research integrity and the reproducibility of research findings

What else, if anything, is important to the library's principal goals in supporting RIM activities?

31. Please share any comments about your ratings in Q30:

32. Which campus populations have records in the RIM system(s) at your institution?* (Select all that apply.)
- Academics, researchers, lecturers, scholars, faculty members
- Visiting scholars
- Post-graduate or graduate students
- Postdoctoral researchers
- Undergraduate students
- Librarians/library staff
- Other staff (e.g., lab, technical support, etc.)
- Other (Please specify):
- Not sure

33. **Do scholars and researchers from all academic disciplines represented at your institution have records in the RIM system(s) at your institution?***
    - Yes
    - No
    - Not sure

34. **Which academic disciplines have records in the RIM system(s)? (Select all that apply.)***
    - Medicine and Biological Sciences
    - Physical Sciences, Mathematics, Engineering
    - Social Sciences
    - Arts and Humanities
    - Other (Please specify):

35. **How many total researcher and scholar records are in your RIM system(s)?***
    - 1-100
    - 101-500
    - 501-1000
    - 1001-3000
    - 3001-5000
    - 5001-10,000
    - More than 10,000
    - Not sure

36. **Does your institution have a medical center or hospital?***
    - Yes
    - No
    - Not sure

37. **Does your institution's medical center or hospital have records in the RIM system(s)?**
    - Yes
    - No
    - Not sure

38. **How important are the following incentives for scholars and researchers to use the RIM system(s) at your institution?**

    [Using a scale of Extremely Important – Important – Somewhat Important – Not Important – N/A or Not Sure]

    - National, funder, institutional or department mandate
    - Generating curriculum vitae, dossiers, or annual activity reports
    - Internally sharing information about research and scholarship
    - Publicly sharing information about research and scholarship
    - Communicating research impact
    - Depositing works to a repository
    - Reuse of profile information (in web pages, ORCID profile, etc.)
    - Discovery of collaborator opportunities
    - Discovery of funding opportunities

    What other incentives, if any, are important to scholars and researchers to use the RIM system(s)?

39. **Please share any comments about your ratings in Q38:**

OCLC

euroCRIS
Current Research Information Systems

40. How do you feel researchers perceive the importance of RIM activities at your institution?
- Very important
- Somewhat important
- Neither important nor unimportant
- Not too important
- Not at all important

41. What activities are being used to support institutional adoption of the RIM system(s)? (Select all that apply.)
- In-person or virtual training events
- Train-the-trainer activities
- Online resources such as Frequently Asked Questions (FAQs)
- Video tutorials
- Help desk support
- Other (Please specify):

42. What metrics are you collecting regarding the RIM system(s) use? (Select all that apply.)
- None, we do not collect any metrics
- Number of page views
- Number of click throughs to documents
- Number of profiles
- Number of users logging in
- Number of profile pages updated by researchers and scholars with profiles
- Number of queries against RIM data
- Amount of content (e.g., number of outputs, activities, person profiles, etc.)
- Other (Please specify):
- Not sure

43. To what extent are you measuring the impact of the RIM system's use on:

	Yes, we are measuring	No, but would like to	No	Not Sure
Staff time savings				
Cost savings				
Ability to track researchers and scholars' activity				
Ability to demonstrate fiscal responsibility				
Ability to demonstrate contribution to research/knowledge				
Other (Please specify):				

Please describe the impact:

OCLC

euroCRIS
Current Research Information Systems

44. Would you recommend that another institution adopt a RIM service such as what your institution is offering?

- Yes
- No
- Not sure

45. Why would you recommend or not?

46. How familiar are you with OCLC and euroCRIS?

	Very Familiar	Somewhat Familiar	Not Very Familiar (Have just heard the name)	Not at all Familiar (Never have heard of)
OCLC				
euroCRIS				

47. What role, if any, do you feel OCLC could play in the area of RIM? And, why is that?

48. What role, if any, do you feel euroCRIS could play in the area of RIM? And, why is that?

49. What else, if anything, would you like to share regarding research information management systems?