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Assessing scholarly communication programs

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Assessing Scholarly Communication Programs

CSU Digital Repositories Meeting
July 13-14th, 2021

Presenters

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About the Project

- In August 2019 California State University, Sacramento and San Jose State University were awarded an IMLS National Forum Grant to identify standards and best practices in evaluating scholarly communication programs at M1 Carnegie-classified public universities

Focus Groups

Focus groups with scholarly communication practitioners held

Scholarly Communication Assessment Forum

Scholarly Communication Assessment Forum held virtually

Spring 2020

December 2021

Fall 2019

May 4-5, 2020

Campus Stakeholder Interviews

Interviews with campus stakeholders (those involved in the research process)

Dissemination of White Paper and Rubrics

Distribute finalized white paper with accompanying rubrics

Focus Groups

- Fall 2019, 3 focus groups were held (1 in-person and 2 virtual) consisting of 20 scholarly communication and assessment librarians.
- Facilitator employed scripted questions and a survey to gather data on which scholarly communication services are most widely implemented at M1 public universities and how those services should be assessed.
- Survey prompted participants to list library services offered to support each of 5 stages in the research lifecycle, categorize level of development of service and whether service was supported by a single person or team.

Framing the Focus Groups

Rubric Development - Internal Lens

SCAF Planning Stage Rubric

The Planning Stage of the SCAF Rubric refers to the period of planning a research project. Services that may be offered within this stage include literature review, collaboration, citation management, ethics and compliance, data management planning, and grant planning. Defining local services within this rubric that align with the spirit of the planning stage is highly encouraged. At the bottom an additional box is provided to add additional services or services that are unique to your campus. You may also add appropriate rubric measures of success.

Research step	Established 4	Developing 3	Beginning 2	Considering 1	Not Appropriate 0	Potential Measures of Success
Literature review	Literature review consultations, workshops, et al. occur frequently with robust staffing, documentation, outreach, and procedures. Stakeholders on campus use the service frequently.	Literature review consultations, workshops, et al. occur and staffing, documentation, outreach, or procedures exist to help with demand. Staffing is in place to offer assistance.	Demand for literature review consultations, workshops, et al. exists and the library has offered assistance on an ad hoc basis.	Personnel have not offered service, but may consider offering in the future.	Service may be offered elsewhere (consortially or another dept) or no demand exists.	Examples: Quantity of consultations, workshops; workshop attendance; time spent; audience served; quality of review; usage of online resources or LibGuides
Collaboration tools	Library organizes frequent outreach on usage of collaboration tool(s) and/or collaborative space may exist in the library. Robust staffing, documentation, outreach, and procedures exist. Stakeholders on campus use the service frequently.	Library or campus may subscribe to or host collaboration tool(s) and library has provided assistance with tools. Collaborative space may exist on campus. Staffing is in place to offer assistance.	Demand for library-supported collaboration tools exists. Library is researching potential tools to provide or has provided assistance on an ad hoc basis.	Personnel have not offered service, but may consider offering in the future.	Service may be offered elsewhere (consortially or another dept) or no demand exists.	Examples: Usage of collaboration tools; quantity of consultations or workshops; workshop attendance; audience served; usage of online resources or LibGuides; networking events hosted; collaborative space usage
Citation management	Citation management consultations, workshops, et al. occur frequently with robust staffing,	Citation management consultations, workshops, et al. occur and staffing, documentation, outreach,	Demand for citation management consultations, workshops, et al.	Personnel have not offered service, but may	Service may be offered elsewhere (consortially or	Examples: How many/which citation managers are offered/linked; usage statistics of citation managers; quantity of

Rubric Development - External Lens

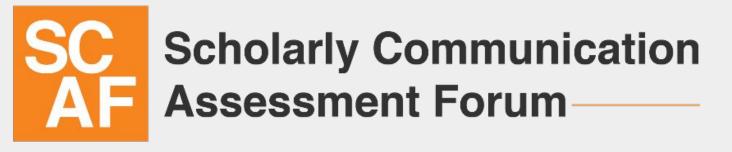| Areas of Emphasis	Established 4	Developing 3	Beginning 2	Considering 1	Not Appropriate 0
Institutional Repository Management	Adoption of the institutional repository across the campus is mandated or is well-used across departments and programs. Statistics show increasing downloads and pageviews. Outreach and instruction campaigns occur frequently and a team of people are assigned to managing the functions of the institutional repository. The campus is committed to funding the software or resources necessary to maintain the repository.	An institutional repository exists, certain faculty or programs are depositing content, and usage statistics are generated. Technical skills are adequate to maintain the repository. Outreach and instruction campaigns occur and at least a combined equivalent of one person assigned to managing the functions of the institutional repository. The library is committed to funding the software or resources necessary to maintain the repository.	Personnel has conducted training on trends in institutional repository management or developed technical skills to support a service. Plans for outreach and instruction have begun. Administration may have assigned an individual or a team to begin looking at the service.	Personnel is aware of trends in institutional repository management, the skill sets, and potential staffing required for such work.	Library has no background knowledge or technical skills to address this area of emphasis. Service may be offered elsewhere (consortially or another dept) or no demand exists.
Publishing Services	The library hosts campus publications and/or provides consultations and workshops on author rights and where to publish frequently. Outreach and instruction campaigns occur frequently and at least one full-time person is assigned to	The library may host or advise on hosting for campus publications, and/or provide consultations or workshops on author rights or where to publish. Technical skills are adequate to maintain the publishing services. Outreach and instruction campaigns occur and at	Personnel has conducted training on trends in library publishing services or developed technical skills to support a service. Plans for outreach and instruction have begun. Administration may have assigned an individual or a team to begin looking at the service.	Personnel is aware of trends in institutional repository management, the skill sets, and potential staffing required for such work.	Library has no background knowledge or technical skills to address this area of emphasis. Service may be offered elsewhere (consortially or another dept) or no demand exists.

Discussion: How would one of the rubrics suit your institution?
Preserving & Disseminating

Next Steps

Next Steps

- Finish white paper and rubric
- Address peer reviewer comments
- Share with assessment expert
- Incorporate feedback, reshare, incorporate more feedback
- Disseminate in December
- Increase scope and include more institution types?
  - DPU, R2, etc.

SC AF Scholarly Communication Assessment Forum

Learn More about Our Project

- [Scholarly Communication Assessment Forum | Sac State Library (csus.edu)](https://csus.edu)
- View the full proposal: https://www.imls.gov/sites/default/files/grants/lg-35-19-0066-19/proposals/lg-35-19-0066-19-full-proposal.pdf
- December 2021 - White paper with accompanying rubrics will be distributed

Thank You and Questions

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