Conference Proceedings in ScholarsArchive@OSU

Sue Kunda June 28, 2014

Background

Strategy 3.3 of the OSU Libraries and Press (OSULP) Strategic Plan addresses our role in developing knowledge creation and dissemination opportunities for the OSU community, while section a of the strategy states specific actions OSULP can take to realize that goal:

"Lead the Oregon State University community in developing new Open Access publishing opportunities that take advantage of the dynamic nature of the medium and redefine the notion of scholarly output."

Past efforts at Open Access publishing, via ScholarsArchive@OSU (SA@OSU), concentrated on a number of campus constituencies and collections (e.g., graduate student theses and dissertation, faculty peer-reviewed research articles, Extension and Experiment Station Communications outreach materials). OSULP faculty worked to develop relationships with individuals and units across campus in order to influence scholarly communication practices and offered SA@OSU as an alternative/supplemental publishing platform for faculty research and student scholarship. Center for Digital Scholarship and Services (CDSS) faculty and staff developed policies, procedures and workflows – now routinized and embedded in departmental day-to-day operations – to University intellectual outputs.

This paper makes the case for OSULP targeting conference proceedings for inclusion in SA@OSU and describes possible implementation strategies and workflow.

OSU Conference Content Recruitment

Academic conferences are an integral part of the higher education landscape and conference proceedings – the collection of papers and other materials presented at these meetings – often reflect cutting-edge research that may not be available through more formal channels (journal articles, books) for months or even longer periods of time. OSULP has an opportunity to disseminate this research to a wider audience and in a timelier manner, thus demonstrating its leadership in Open Access publishing. Recruiting content can come from one of three sources:

- 1. Dozens of conferences (and conference-like events) are held on the OSU campus each year. In 2013 OSU Conference Services hosted thirty-seven events and currently lists twenty-six events for 2014. Those events include:
 - Online NW
 - Northwest Transportation Conference
 - Annual Gerontology Conference
- 2. A variety of University academic units organize their own conferences and forego the services of OSU Conference Services. Events include:
 - Oregon Public Health Association Conference
 - OSU's Healthy Masculinity Conference
 - Center for Genome Research and Biocomputing
- 3. Several OSU faculty (including OSULP faculty), in their role as conference chair, society president, etc., arranged to have conference proceedings deposited into SA@OSU. Presumably, there are other faculty on campus who might look to OSULP and SA@OSU to host materials from their respective meetings.

Not all OSU and OSU-related conferences are appropriate for inclusion in SA@OSU, however. Generally, events that are not scholarly in nature or those with no scholarly outputs, will most likely not warrant addition to the institutional repository. Examples include the 4-H Summer Conference and Western Extension Directors' Association (WEDA) Meeting.

Scholarly conferences that generate intellectual outputs should receive greater attention, especially those that are: 1) related to OSU signature areas; 2) sponsored by the University, academic units or University employees; and/or 3) held regularly on the OSU campus. When recruiting conference content, events that meet all three criteria, such as Oregon Small Farms Conference and Forestry Graduate, should receive highest priority.

SA@OSU is currently home to a number of OSU and OSU-related conference proceedings, including:

- The Oregon Water Conference 2011: Evaluating and Managing Water Resources in a Climate of Uncertainty
- Biennial Conference on University Education in Natural Resources. (7th: 2008, Corvallis, OR
- International Institute of Fisheries Economics and Trade (IIFET) Conference Proceedings (10th, 13th --- 16th)
- Western Dry Kiln Association Proceedings (1945-2005)

In each instance, one or more OSULP liaison librarians took the lead in bringing the conference proceedings project forward. Liaisons worked in various capacities. They coordinated submissions, worked with DPU staff to digitize and deposit papers, and/or received training to deposit and complete submissions to SA@OSU themselves. While the ultimate success of the various projects rests squarely on Technical Services'/Digital Access Services'/Center for Digital Scholarship and Services' faculty and staff, the role of the OSULP liaison librarian should not be overlooked.

Recruitment of conference content, then, might enjoy more success when begin with conferences that enjoy support from OSULP liaison librarians. The SA@OSU manager and metadata librarian should also join any conference proceedings "team", but liaisons with their connections and outreach responsibilities will be invaluable partners in these projects.

Conference Proceedings Workflow

Prior to the first implementation of a conference proceedings workflow, two documents need creating:

- Conference Proceedings Data Dictionary
- SA@OSU Conference Proceedings Form
- 1. IR manager and metadata librarian meet with conference representative to gather necessary information (e.g., number and type(s) of materials, metadata requirements, timeline, financial commitment [when relevant]).
- 2. Metadata librarian creates data dictionary "lite". This document details how metadata is created (where is information found, number of authors, etc.) and indicates correct formatting of metadata.
- 3. IR manager, metadata librarian and DPU manager meet to discuss community and collection organizational structure, data dictionary lite, submission procedures, timelines, DPU staff responsibilities, etc.
- 4. IR manager creates community and collections. Ensures the conference proceedings form is used.
- 5. Metadata librarian creates collection templates
- 6. DPU manager meets with responsible DPU staff responsible to discuss organizational structure of materials, submission procedures, metadata requirements, etc.
- 7. DPU staff approves 2-3 deposits.

- 8. IR manager contacts conference representative for approval of deposits. Makes any necessary changes.
- 9. DPU staff approves remaining deposits.
- 10. IR manager notifies conference representative when all deposits are completed.