

Shared Cataloging Program Annual Report FY 2011/2012

Cataloging Activity (Tables 1 & 2)

SCP added 78,702 new titles during fiscal year 2011/2012, for a total of **567,011 unique titles** cataloged as of June 30, 2012. A report showing the total number of titles cataloged for each package as of the end of the fiscal year and the net change from last year, can be found at <http://www.cdlib.org/services/collections/scp/docs/2011-2012annual.pdf>. Given the 12.5 years of the program, SCP has averaged 45,361 unique titles cataloged annually.

Monographs

As of June 30, 2012, **527,297 unique monographs** have been cataloged, a net increase of 74,190 from last year. Of these, 524,237 are non-Chinese monographs, an increase of 73,875 from last year; 3,060 are Chinese language monographs, an increase of 315 from last year. We ended the fiscal year with a total of 528,493 links¹, an increase of 73,124 over the past year. Of the total, 524,357 links are for the non-Chinese titles, and 4,136 are for the Chinese language titles, increases of 71,376 and 1,748 from last year, respectively.

We tracked 148 non-Chinese monographic packages of which 21 (14%) were new, 58 (39%) experienced a net increase in titles, five (3%) had a net decrease in titles, and 64 (43%) had no net change from last year.

The losses to the five packages showing net decreases were minor. The most affected were the CRC netbase package ENVIOnetBase which lost 23 titles and Stat!Ref which lost six titles. Of those packages increasing in title counts, 29 increased by 1-99 titles, 15 between 100-499 titles, six between 500-999 titles, and eight increased by over 1,000 titles.

Packages which increased by 500 or more titles were: NBER working papers (3,927 titles), SpringerLink Humanities, Social Sciences, and Law (2,321 titles), SpringerLink Business and Economics (2,093 titles), IEEE conference proceedings (1,690 titles), SpringerLink Engineering (1,468 titles), Wiley (1,457 titles), Alexander Street Press (ASP) Women and Social Movements in the United States (1,166 titles), SpringerLink Medicine (1,010 titles), SpringerLink Computer Science (977 titles), National Academies Press (782 titles), Materials Research Society (776 titles), SpringerLink Mathematics and Statistics (679 titles), ASP Classical Music Library (638 titles), and ACM (604 titles).

The 21 new packages added 47,285 new resources to our catalogs of which Series II of Early American Imprints represented the bulk (35,984 titles). The next top five packages were: ASP American Song (3,230 titles), ASP Smithsonian Global Sound (2,479 titles), Gale Mexican and Central American Political and Social Ephemera (1,148 titles), Annals of the NY Academy of Sciences (993 titles), and Gale Latin American and Iberian Biographies (967 titles).

¹Links refer to the actual number of 856 links found in records. A unique title cataloged may have multiple 856 links representing access from different providers.

We tracked six Chinese language monographic packages of which three gained content and the other three had no change. Additions were to Apabi Ebooks (1,201 titles), SuperStar (450 titles), and Encyclopedia of Taiwan (97 titles).

Serials

As of June 30, 2012, **39,063 unique serial titles** have been cataloged, a net increase of 4,493 from last year. Of these, 34,068 were non-Chinese language, an increase of 4,382 from last year; 4,995 were Chinese language serials, an increase of 111 from last year. The number of links increased by 6,107 to a total of 58,268. The non-Chinese language links increased by 5,548 to a total of 49,343. The Chinese language links increased by 559 to reach 8,925.

Of the 157 non-Chinese serial packages tracked, eight (5%) were new, 64 (41%) experienced a net increase in titles, 15 (10%) had a net decrease in titles, and one package (1%) was removed; the remaining 69 packages (44%) experienced no net change from last year. The 15 packages losing titles lost at the most six titles. Of those gaining titles 56 showed gains of between 1-99 titles, five of between 100-499 titles, two of between 500-999, and one of over 1,000 titles.

The packages increasing by over 100 titles were: DOAJ (1,245), American Periodicals Series (580), Academic Search Complete (554), JSTOR (336 titles), SpringerLink (288), generic open access (123), LexisNexis Academic (117), and PubMed (109). Of the eight new packages, three contain 100 or more titles: 17th-18th Century Burney Collection newspapers (683 titles), 19th Century US newspapers (730 titles), and JSTOR Ireland Collection (104 titles). The single package removed was a set of nine open access titles from the American Medical Association.

We tracked 22 serial Chinese language packages and of these, eight had net gains, one had a net loss, and two were new. The remaining 11 packages did not change from last year. Additions to existing serial packages were minor, with the most titles being added to SuperStar (27 titles). Of the two new packages, DragonSource was the only one with a substantial content increase and now contains 453 titles.

Integrating Resources (IR)

Our new total at the end of the year was **651 unique IR titles**, an increase of 19 unique titles from last year. There were 630 non-Chinese and 21 Chinese language IRs reflecting growth of 18 and one title, respectively. Links totaled 680, an increase of 22 over last year's total. Of the total number of links, 659 were non-Chinese language and 21 were Chinese. These reflect increases of 21 non-Chinese and one Chinese language link.

Persistent Identifiers (Table 3)

The number of maintained PIDs is now **239,465**, an increase of 57,117 over last year. For open access materials, staff also created 2,368 BibPURLs, bringing the total of BibPURLs maintained to **18,743**.

Other Activity

Program for Cooperative Cataloging (PCC). Becky Culbertson continued as chair of the PCC Standing Committee on Standards (SCS). SCS develops and reviews national standards for implementation by the PCC. As several of the UC Libraries are PCC members and as SCP follows PCC cataloging standards, Becky's leadership within the PCC has great and positive impact on our work. Work on establishing PCC practices for use with the new cataloging code, RDA, has been paramount for SCS and Becky has been instrumental in the development of many critical policies and standards.

SCP catalogers finished work on the CONSER Open Access Project Pilot and started participating in phase two of the project. The pilot project was an effort to gauge the feasibility of coordinating cataloging among CONSER member institutions to create CONSER records for the Directory of Open Access Journals (DOAJ) open access serials. It proved highly successful and CONSER voted to continue the pilot as an ongoing project. As a result of our participation in this pilot, SCP was able to add over 1,000 new DOAJ titles. When CONSER members finish with phase two at the end of this December, we expect to add a similar number of new titles.

With regard to direct PCC contributions, SCP catalogers created seven original CONSER records, enhanced 1089 CONSER records, and authenticated (converted non-CONSER record to CONSER record) four records. For NACO, SCP catalogers added 18 new and one revised headings to the national authority file. SCP continued its participation in the CONSER PURL program (BibPURL work noted above). This work supports a PCC-wide effort to provide and maintain persistent access to open access resources. All SCP staff continues to participate in the UC CONSER Funnel.

After a successful pilot, SCP entered into a formal **cataloging partnership with the University of Maryland, College Park** for IEEE conference proceedings. The cataloging of newly added content to this package is split between the two institutions and each can retrieve for their use, the records produced by the other. SCP is grateful to Carlen Ruschoff, Director of Technical Services at College Park for initiating the effort.

The IEEE conference proceedings happen to be a **WorldCat Collection Set**. WorldCat Collection Sets are sets of bibliographic records created when OCLC has determined a market need for a set of MARC records. OCLC either creates these sets itself or works with an institution to create them. Once created, libraries that have access to these resources can purchase the Collection Set of MARC records. This is a significant labor saving device for libraries, and if a library is creating the Collection Set, they earn OCLC credits for creating them. SCP has been highly proactive in suggesting these sets having convinced OCLC to establish 17 of them. At the end of the year, SCP was in the process of establishing another one.

Kate Garvey-Clasby continued to create and post weekly the **SCP bibliographic files** for each of the ten campuses. Over one million records (Table 5) were so distributed, some 380,000 more than last year. Each campus received on average 111,884 records over the course of the year. Kate also continued to create and send to OCLC the **SCP Local Holdings Records** for each of the ten campuses. This process is built on our existing

processes for creating the weekly bibliographic files. Kate coordinated with the campuses for SCP's migration to exporting SCP bibliographic files in **Unicode** and started preparing for distribution of a new set of **EEBO** records. This is a set of about 125,000 vendor records that can't be distributed using our normal file distribution process and which will update and augment the existing EEBO records with subject headings.

Various SCP staff served on systemwide groups. For **NGTS** initiatives, Becky served on POT6 LT2 which investigated cataloging backlogs. Donal O'Sullivan served on POT6 LT1C which gathered data on the use of macros across the campuses. Adolfo Tarango worked on POT5 and two of its LTs which evaluated the SCP record distribution process and assessed how SCP cataloging priorities are set. Adolfo continued to represent SCP on **CAMCIG** (Cataloging and Metadata Common Interest Group). Becky and Adolfo continue to serve as ex officio members on the **SCP Advisory Committee**.

Bie-Hwa Ma gave a presentation at **CEAL** regarding the issues faced in cataloging and providing access to Chinese electronic resources. In addition, she laid the groundwork for establishing a CEAL group to work on educating vendors on best practices for presenting and organizing online content. Becky, Donal, and Adolfo created a poster for a presentation at **NASIG** that highlighted the use of macros for batch creating bibliographic records.

SCP staff spends time responding to **Help Desk submissions** and 93 FootPrint tickets were routed to SCP this past year. Because SCP is trusted to respond to these tickets in less than two days, CDL staff closes them immediately after being routed to SCP. Note that SCP staff receives many requests directly from campus staff, so the above only partially reflects SCP staff's efforts in this area.

Staffing

Staffing remained stable for the fiscal year at 4.3 FTE and currently includes:

Becky Culbertson, Cataloging Librarian (Librarian - .8 FTE)
Kate Garvey-Clasby, Copy Cataloger and Files Processor (LA IV - .75 FTE)
Bie-Hwa Ma, Chinese Language Cataloging Librarian (Librarian - 1 FTE)
Donal O'Sullivan, Principal Electronic Monographs Cataloger (LA IV - 1 FTE)
Annie Ross, Electronic Resources Cataloger (LA IV - .5 FTE)
Adolfo R. Tarango, Unit Head (Librarian - .25 FTE)

Our staff was aided by five very talented student assistants: Irma Fernandez, Sarah Kang, Sidao Li, Chih Lo, and Kristina Tran. Sidao and Chih worked on the Chinese language materials and Irma, Sarah and Kristina supported work on non-Chinese materials.

Horizon Issues

NGTS initiatives have moved forward and various Power of Three (POT) groups have or will issue reports of consequence to SCP. POT2 issued a report outlining systemwide cataloging standards which SCP will follow. While the standards grant SCP a high degree of leeway to continue current practices that maximize output, in some cases there may be

an effect on cataloging quality (in the positive direction) and productivity (in the negative direction). POT 5 issued one report which reviewed the practice of distributing records and concluded that current operations should not change. POT5 released another report which deals with how SCP cataloging priorities are set, what information regarding its work the campuses wish to receive, and how the program communicates information to stakeholders. The recommendations proposed, if adopted, would affect a variety of changes in how and the type of information disseminated by SCP. POT6 has recommended a pilot whereby other campuses would catalog titles in specified packages with SCP distributing the records. If approved, SCP would need to work with the selected campus(es) to establish procedures and train staff.

The national libraries have announced adoption of the new cataloging code, **RDA**, by the end of March 2013. The Library of Congress has provided training materials which UCSD is adapting to train its catalogers in RDA. SCP staff will be included in UCSD's training program sessions which are scheduled for February 2013. This training is specific to textual monographs. SCP staff is working with UCLA staff to provide serials RDA training and this is anticipated to occur late this fall. SCP and UCSD staff have already started creating RDA records for integrating resources.

Various **OCLC developments** continue to be of interest and are being monitored by SCP. This includes significant development and integration of its Knowledgebase with WorldCat which is the backend database that feeds Melvyl. Also, the OCLC KB appears to be much more comprehensive than the SFX and Serials Solutions KBs with regard to the resources cataloged by SCP. Coupled with development of OCLC's WorldShare Management System into a functional ILS and in consideration of various shortcomings of our current ILS/ERMS work environment, with CDL Acquisitions Unit staff we are instigating an effort for a full CDL review of the current ILS/ERMS environment in which we operate.

Review of 2011/2012 Goals

1. *Monitor the NGTS process and work with NGTS groups on recommendations that affect SCP, participate on specifically assigned task group(s), and support the work of other groups as requested.*

As noted above, SCP staff has been very involved in NGTS initiative and will respond as needed pending the adoption of recommendations relevant to SCP.

2. *Continue to identify and implement efficiencies through the ongoing reengineering of workflows and development of batch processing techniques. Support use and ongoing training of staff in batch processing tools such as MARCEdit.*

Staff continues to create new, and improve upon, existing techniques to batch process records whenever possible.

3. *As appropriate, train in RDA cataloging.*

RDA training plans are noted above.

4. *Keep current with cataloging and with serial and URL maintenance.*

Generally speaking, SCP has maintained currency with its cataloging. Where needed, backlogs have been identified as cataloging priorities and given focused attention.

5. *Continue to identify and make use of vendor record sets or vendor data to improve cataloging efficiencies.*

There was a single case of using vendor records exclusively and that was for EBBO. However, there were many cases where uses of vendor data allow us to more efficiently catalog a package.

6. *Explore possibilities for creating additional WorldCat Collection sets.*

We have engaged in planning another cooperative effort to catalog another WorldCat Collection set with the University of Oregon. This set is for the open access monographs offered by the National Academies Press.

7. *Review and update as appropriate, the SCP website and posted documentation.*

The SCP monthly updates, quarterly cataloging statistics, and weekly record distribution statistics, are regularly posted on the website. The E-Resources Tracking Page has been kept current. Staff has made some minor corrections to content of a few documents and fixed some links, but time constraints prevented more extensive review of posted documents and organization of the SCP website.

Goals for 2012-2013

1. Monitor the NGTS process and implement recommendations affecting SCP.
2. Complete RDA cataloging training and begin using RDA for original cataloging and authority work.
3. With CDL Acquisitions and CDL staff, review the current ILS/ERMS environment and explore alternatives.
4. Continue development of and/or improve upon batch processes for the batch processing of bibliographic records, including identifying and make use of vendor record sets or vendor data.
5. Explore possibilities for creating additional WorldCat Collection sets.
6. Review and update as appropriate, the SCP website and posted documentation.

Submitted on October 15, 2012 by Adolfo R. Tarango

SCP Web site: <http://www.cdlib.org/inside/projects/scp/>

Table 1: Titles cataloged since inception through:

	June 30, 2011	June 30, 2012	FY 2011/12 Net Increase
Monographs	450,362	524,237	73,875
Serials	29,686	34,068	4,382
Integrating Resources	612	630	18
Chinese Monographs	2,745	3,060	315
Chinese Serials	4,884	4,995	111
Chinese IRs	20	21	1
Total	488,309	567,011	78,702

Table 2: Access points (links) since inception through:

	June 30, 2011	June 30, 2012	FY 2011/12 Net Increase
Monographs	452,981	524,357	71,376
Serials	43,795	49,343	5,548
Integrating Resources	638	659	21
Chinese monographs	2,388	4,136	1,748
Chinese serials	8,366	8,925	559
Chinese IRs	20	21	1
Total	508,188	587,441	79,253

Table 3: Persistent Identifiers since inception through:

	June 30, 2011	June 30, 2012	FY 2011/12 Net Increase
PIDs	182,348	239,465	57,117
BibPURLs	16,375	18,743	2,368
Total	198,723	258,208	59,485

Table 4: Production Transactions Details FY 2011/2012

	New Access¹	Modified Records²	Withdrawn Access³	Total Transactions
Serials	5,249	12,776	487	18,512
Monographs	78,015	23,665	373	102,053
Integrating Resources	9	53	2	64
Total Transactions	83,273	36,494	862	120,629

¹New Access: all instances of adding an 856 link, either because a new title was cataloged, or a new link was added to previously cataloged title.

²Modified Records: all instances of bibliographic record maintenance such as updating holdings data, processing title changes, correcting cataloging errors, etc

³Withdrawn Access: all instances of the removal of an 856 link

Table 5: SCP Bibliographic Records Distribution Statistics FY 2011/2012

Campus	Monos	Serials	Special Distributions	Totals
UCB	98,300	17,980	---	116,280
UCD	85,345	17,799	---	103,144
UCI	98,326	18,003	---	116,329
UCLA	98,424	18,232	---	116,656
UCM	97,566	17,841	---	115,407
UCR	90,274	17,916	---	108,190
UCSB	98,304	17,850	---	116,154
UCSC	94,555	17,759	---	112,314
UCSD	97,026	18,142	---	115,168
UCSF	81,614	17,585	---	99,199
Totals	939,734	179,107	----	1,118,841