

Shared Cataloging Program

An Overview

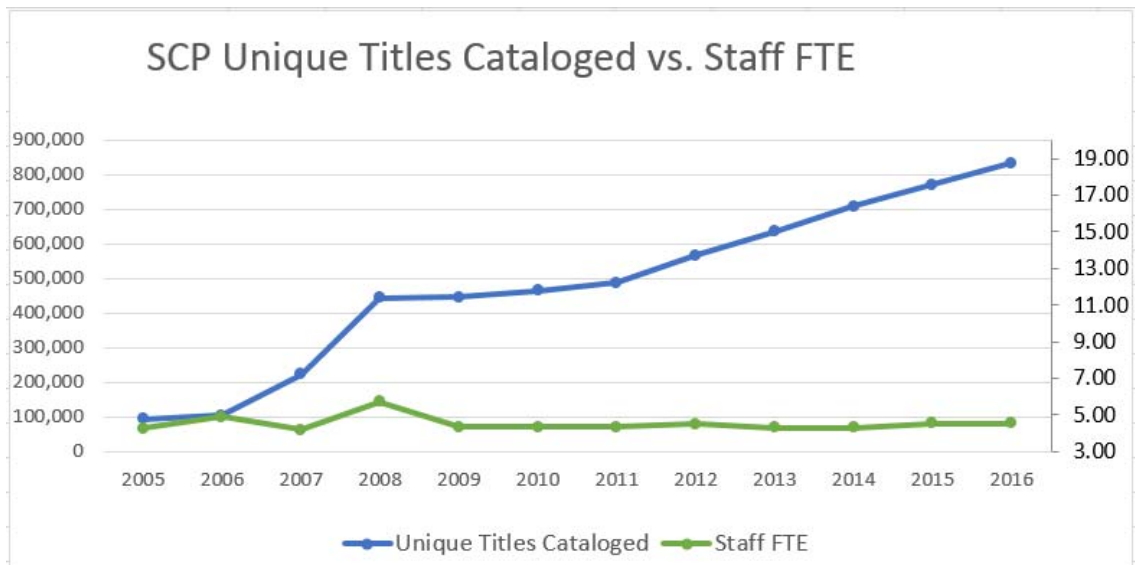
Shi Deng presented at the meeting of
Shared Cataloging Program Advisory Committee
April 17, 2017

Outline

- A few facts about SCP
- Organization/advisory structure
- Cataloging: policy, practice, staffing, statistics
- Record distribution and maintenance
- Impact on access and usage
- Communication
- Horizon issues

A few facts about SCP

- Established in February 2000
- Cataloging for CDL licensed electronic resources and selected open access resources
- One for Ten (campuses):
 - Eliminating cataloging redundancy
 - Optimizing cataloging efficiency
- Based at the UC San Diego Library Metadata Services program
- Small size of FTE (4.6 staff + 0.5 student)
 - Mostly funded by CDL (except Chinese FTE on cost share model)
 - 2.1 Librarians (includes 0.3 supervisor/management)
 - 2.5 high level professional staff
 - 0.5 Student for Chinese language processing
- Large size of continuously growing collections
 - Cumulated unique titles as of June 2016: 827,877 titles (see next slide)
- Systems used: UC San Diego Library ILS and OCLC Connexion and Collection Manager (KB)



	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Unique Titles Cataloged	92,972	104,043	222,948	444,033	445,523	465,018	488,309	567,011	635,144	708,660	771,208	833,009
Staff FTE	4.25	4.90	4.20	5.70	4.35	4.35	4.35	4.50	4.30	4.30	4.55	4.55

SCP Organization & Advisory Structures

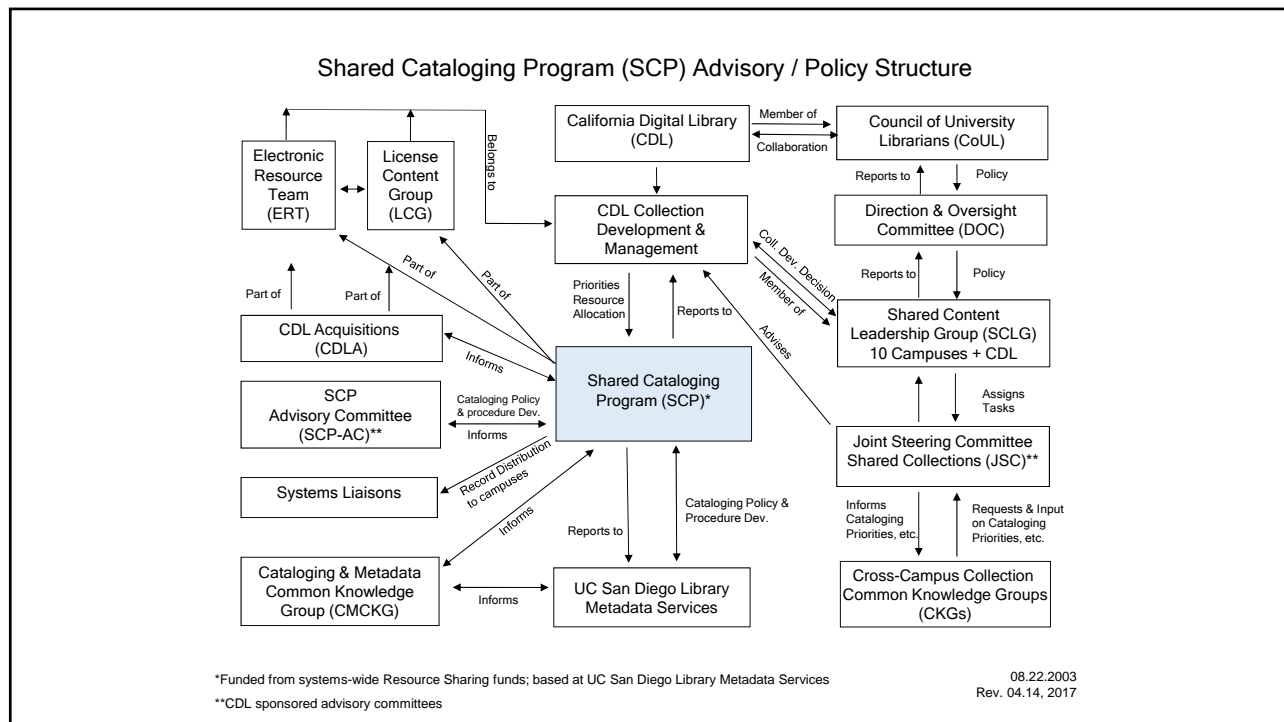
CDL side:

- A Unit of CDL Collection Development & Management
 - Part of CDL License Content Group
 - Part of Electronic Resource Team
- Takes cataloging priority decision from the Joint Steering Committee on Shared Collections.
- Consults SCP Advisory Committee on cataloging policy & practice
- Works closely with CDL Acquisitions staff (also based at UC San Diego Library)

SCP Organization & Advisory Structures

UCSD side:

- A Unit included within Metadata Services program
- Reports to Aislinn Sotelo, Program Director, Metadata Services, UC San Diego Library for the following functions
 - Staff training and professional development
 - Technical support for systems and computers
 - Staff performance appraisal
- Member of Roger Metadata Policy Subgroup on cataloging policy & practice –SCP policy, practice, and system impact on UCSD and vice versa



Cataloging: staffing

A team with members who are technologically savvy, innovative, creative, efficient, and collaborative.

- Annie Ross (0.5 FTE): catalogs for IEEE and ACM packages: mainly conference proceedings
- Becky Culbertson (0.8 FTE): mainly responsible for serials and integrating resources, some monographic packages
- Bie-Hwa Ma: all Chinese e-resource packages, with 0.5 FTE student help
- Donal O'Sullivan: mainly responsible for monographic packages, develops batch cataloging strategic if possible, backup for file extraction, transformation, loads and distributions
- Kate Garvey-Clasby: mainly responsible for file extraction, transformation, loads and distributions, including using OCLC Collection Manager for SCP records maintenance; also catalogs for a few packages (both monographs and serials)
- Shi Deng (0.3 FTE), supervisor/management/liaison

Cataloging: General Policy & Practice

Policy:

- Use single provider-neutral record
 - **Serials:** Single record approach: generally use record for print
 - **Monographs:** Separate record approach
- Use persistent URLs: UC e-Links (SFX), PIDs, DOIs, BibPURLs, etc.

Practice:

- A SCP record must have an OCLC number
 - Matching point for record distribution to campuses and Melvyl
- SCP has OCLC Agent authorization for Cataloging Service Mode to add/remove OCLC symbol for each participating campuses

Cataloging: Statistics- 2015/2016

Unique Titles Cataloged as of (Non-Chinese vs. Chinese)

	June 30, 2015	June 30, 2016	FY 2015/2016 Net Increase	FY 2015/2016 Percentage Increase
Monographs	691,776	744,947	53,171	7.69%
Serials	46,653	49,053	2,400	5.14%
Integrating Resources	612	642	30	4.90%
Chinese Monographs	13,574	15,604	2,030	14.96%
Chinese Serials	12,662	12,841	179	1.41%
Chinese Integrating Resources	28	32	4	14.29%
Total Monographs	713,876	766,015	52,139	7.30%
Total Serials	56,605	61,093	4,488	7.93%
Total Integrating Resources	727	769	42	5.78%
Grand Total	771,208	827,877	5,669	7.35%

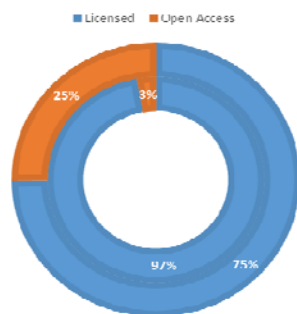
Cataloging: Statistics- 2015/2016

Top Ten Collections Distributed

Top Ten	Monographs	Serials		
1	Naxos audio	22,498	Open access resource selected by the UC Libraries	2,902
2	ICPSR online datasets	9,261	Reveal Digital. Independent voices online journals	516
3	Springer monographs	4,993	EBSCO journals	462
4	TransTech monographs	2,349	JSTOR online journals	456
5	Superstar. Chinamaxx monographs	2,219	LexisNexis academic online journals	372
6	IEEE monographs	1,907	Newsbank/Readex newspapers	309
7	NBER online monographs. Working papers	1,290	Superstar. Chinamaxx journals	150
8	Elsevier monographs	1,084	BioOne online journals	80
9	Wiley monographs	1040	Wiley-Blackwell online journals	72
10	JapanKnowledge online monographs	862	ASCE Library online journals	40

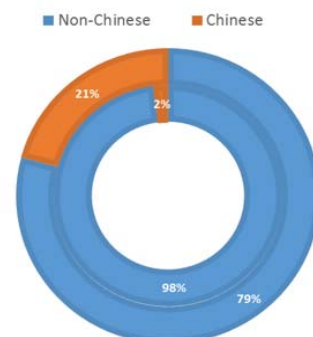
Cataloging: Statistics- 2015/2016

2015/2016 LICENSED VS OPEN ACCESS

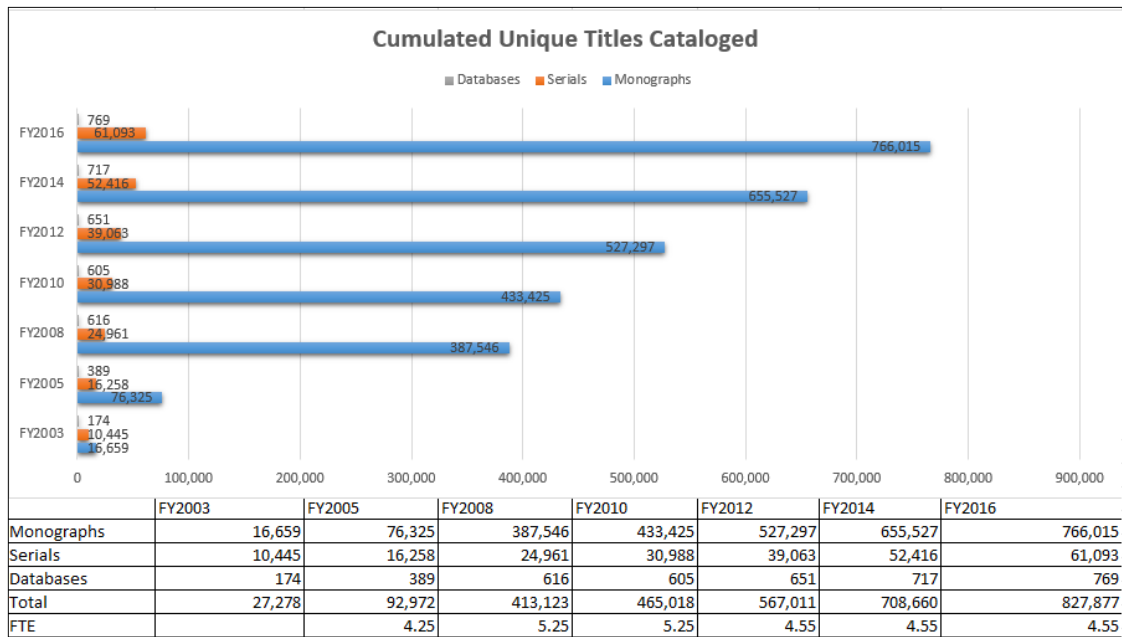


	Licensed	Open Access
Monographs	744,947	21,700
Serials	49,695	16,667

2015/2016 CHINESE VS NON-CHINESE



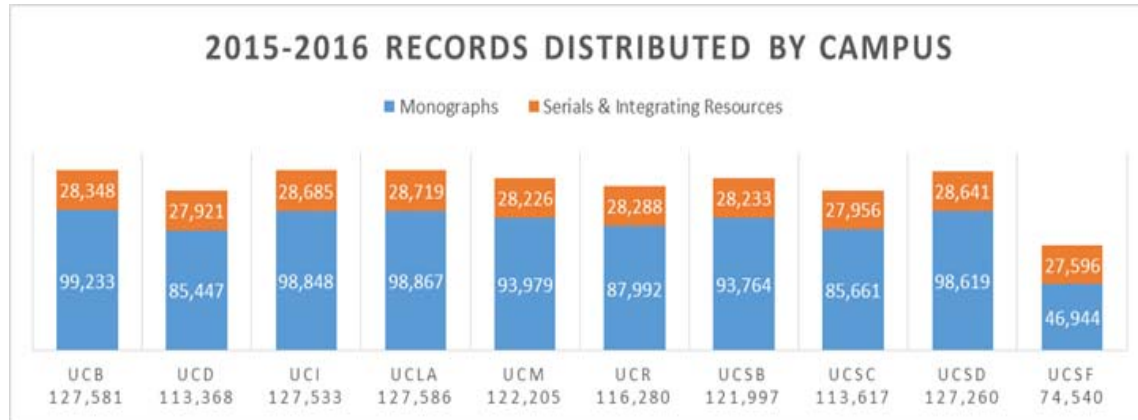
	Non-Chinese	Chinese
Monographs	744,947	15,604
Serials	49,063	12,873



SCP Record Distribution

- Key MARC fields
 - 599: new, update, delete
 - 793: package/sub-package title hooks that go in every record
 - 920: participating campuses (varies between 3 and 10 campuses)
- Files are pulled together weekly
 - Files for monographs and serials are run separately
 - Quality checks for common errors: lack of 793, 856, 920, missing scp at the end of 001, etc.
 - Output files for are created for uploading
- Upload files to UCSD server for pickup
 - Files are split for each campus upon uploading based on 920s
- System Liaison
 - Receive notices if there is a special distribution or changes resulting a large file distribution, etc.

Record Distribution: Statistics- 2015/2016



SCP Record Maintenance

- From aggregators/vendors:
 - add, transfer, remove titles
 - Serial title changes
 - Platform changes
- From reports:
 - CDL helpline
 - UC e-links
 - UCSD Roger catalog reports
- From OCLC Collection Manager:
 - daily report for changes that we have specified in a profile for serials and monographs records

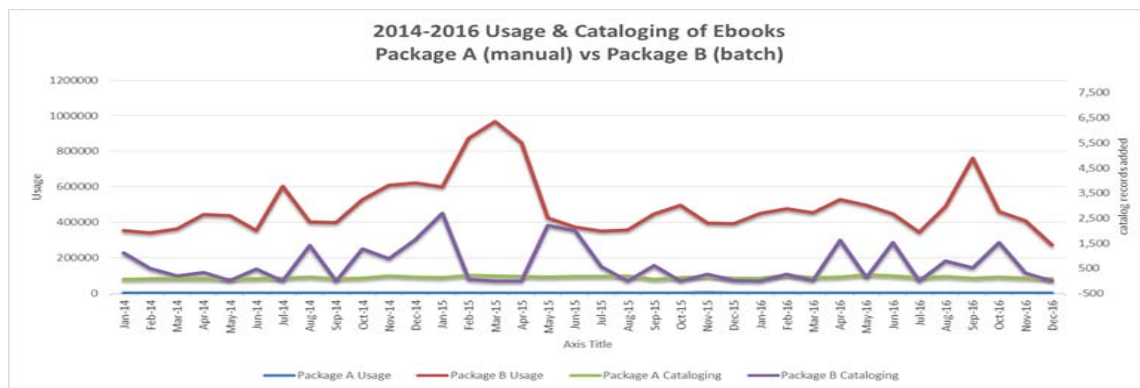
Impact on access and usage: E-books

Library catalog as the primary tool for E-books access, etc.

- 2012 Springer E-book Pilot Project Usage Survey Report:
 - 60% Springer e-book users and 53% general (non-Springer) academic e-book users are most likely to discover and access ebooks from library catalogs
 - Search engines such as Google come behind as 33% and 43%
- 2015 CDL/UCSC focus group study on E-book usage
 - “For your last scholarly book use, where did you get the book of your chosen format?” 7 out of 31 students indicated that they used ebooks for their last time use. And 4 out of the 7 people (57%) indicated that they found the books and retrieved the ebooks from their library online catalog.
- 2012 Library staff survey at UCD, UCLA, UCR and UCSD (POT 5 Report)
 - SCP records are heavily used almost by every library functions/services: Reference & Instruction, Collection Development, ILL, Acquisitions, Cataloging, and Access Services

Impact on access and usage: E-books

Impact of catalog records on usage of E-books



Average Monthly Usage: Package A: ~1,500; Package B: ~488,000

Open & Effective Communication is Key

SCP manages its work collaboratively at multiple levels,

- Systemwide advisory committees:
 - JSC –Cataloging priorities
 - SCP-AC –Cataloging policy & practices
- CDL at Oakland:
 - License Content Group
 - Electronic Resource Team
 - CDL Helpline, etc.
- Locally in San Diego:
 - CDL Acquisitions
 - Metadata Services
- System liaison group
 - Record distribution
 - System setup/configuration
- Liaison to Systemwide committees/task forces
 - UC E-book DDA Task Force
 - CONSER UC Funnel
 - Cataloging & Metadata CKG
- Beyond UC system
 - National level: PCC, OCLC, CEAL, etc.
 - International level: ISSN Centre monthly reports, DOAJ cooperation, CALIS, vendors, etc.

Open & effective communication will ensure cataloging efficiency

- Effective use of resources, time and cost saving
- Resolve issues and answer questions at appropriate level

Horizon Issues

- UCSD ILS/LSP migration
 - Learning about the new system:
 - similarities and differences of functionalities
 - potential impact on SCP workflows: data extraction, transformation, and loading (ETL)
 - Preparing staff for training
 - Preparing data for migration
 - Updating all relevant procedure documents to reflect changes as needed
- Staffing limitation
 - Prioritization
 - Enabling staff: training and professional development
- Technology advancement
 - Making use of advanced tools for optimizing cataloging efficiency (OCLC batch feature, MarcEdit, OpenRefine, etc.)
 - Monitoring OCLC KB development