



Collective Insight

“Library Data [R]evolution: Applying Linked Data Concepts”

10 February 2015 | 9:00 am – 3:00 pm, Pacific Time
San Francisco Public Library



San Francisco Public

Agenda

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Library Data [R]evolution: Applying Linked Data Concepts

Presented by the San Francisco Public Library,
the Northern California Technical Processes Group and OCLC

- 9:00 am **Registration and refreshments for in-person attendees**
- 9:30 am **Welcome and opening remarks**
Michael Lambert, Deputy City Librarian, San Francisco Public Library; **Hilary Thorsen** and **Robert Rohrbacher**, NCTPG and Stanford University Libraries; and **Roy Tennant**, OCLC
- 9:50 am **The Metadata Landscape and Putting Metadata to Work**
Sally McCallum, Chief, Network Development/MARC Standards Office, Library of Congress
“BIBFRAME Update”
Ted Fons, Executive Director, Data Services and WorldCat Quality Management, OCLC
“Making Library Collections Discoverable on the Web”
Carl Stahmer, Director of Digital Scholarship, University of California, Davis
“Linked Data in the Library Workflow Ecosystem”
Kenning Arlitsch, Dean, Montana State University
“Walk Before You Run: Prerequisites to Linked Data”
- 11:30 am **Panel discussion with questions from in-person and virtual attendees**
Moderated by **Roy Tennant**, Senior Program Officer, OCLC Research
- 12:30 pm **Lunch, hosted by OCLC**
- 1:30 pm **OCLC Update**
Eric Forte, Member Services Liaison, OCLC
- 2:00 pm **OCLC Cataloging and Metadata strategy, services and discussion**
Led by **Mindy Tran** and **Rick Newell**, OCLC Senior Training Coordinators
- 3:00 pm **Adjourn**

The Northern California Technical Processes Group (NCTPG) is an independent organization affiliated with the Association for Library Collections & Technical Services (ALCTS) of the American Library Association. Since 1937, NCTPG has hosted programs, forums and workshops for exchanging ideas and discussion on current technical services issues and developments. For more information, visit <https://norcaltpg.wordpress.com/>.

Speaker Biographies



Sally McCallum is Chief of the Network Development and MARC Standards Office at the Library of Congress. Her office is the coordination centre at the Library of Congress for the new Bibliographic Framework Initiative (BIBFRAME), which is developing a next-generation bibliographic data exchange vehicle based on Linked Data models and structures. In addition to maintaining the MARC 21 formats, her office

maintains other key library standards such as the information retrieval protocols, Z39.50 and SRU, and PREMIS, the emerging standard for preservation metadata for digital objects. Her office is also engaged in XML and RDF representations of bibliographic formats, including MARCXML, MODS and MADS, and maintains the Library's Linked Data Service (ID) that makes numerous standard term and code lists available in RDF. Sally participates in a number of standards-related activities through the International Federation of Library Associations and Institutions (IFLA), National Information Standards Organization (NISO) and the International Standards Organization (ISO). She holds a graduate degree in the library field from the University of Chicago.



Ted Fons directs the strategy and execution for OCLC's data services portfolio. He is responsible for the work of five teams: the Quality Control team, the Operations group, the WorldCat knowledge base team, the Platform Team and the Data Services team. Ted brings more than a decade of experience in the integrated library system industry to his role as Executive Director. He has presented and published articles on diverse library system topics

such as electronic resource management systems and standards for the exchange of ILS-related data. Ted has participated in a number of standards-related activities, including the NISO/EDItEUR Joint Working Party on the Exchange of Serials Subscription Data and the NISO Standardized Usage Statistics Harvesting Initiative. Prior to joining OCLC in 2008, Ted was a senior product manager and director of customer service at Innovative Interfaces, and before that worked in academic libraries doing acquisitions, cataloging and reference work. He received his MLS from Syracuse University and a BA in International Affairs from Marquette University.



Carl G. Stahmer is the Director of Digital Scholarship at the Shields Library, University of California, Davis. He currently serves as Associate Director of the English Broadside Ballad Archive, as the lead developer for the ongoing Mellon-funded initiative to redesign the English Short Title Catalogue as an exemplar 21st century research tool, and as the Technical Director for the Advanced

Research Consortium. He has been working in the Digital Humanities since the early 1990s when he co-founded the Romantic Circles website, for which he served as the technical lead and Co-General Editor for the next ten years. Carl's work has been funded by the National Endowment for the Humanities, the Institute of Museum and Library Services, the University of California Humanities Research Institute, the Andrew W. Mellon Foundation and the British Society for Eighteenth Century Studies. His current research is focused on developing and implementing digital bibliographic tools and methods, including descriptive strategies for Linked Open Data catalogs, digital analysis and description of historical printed materials and physical media (paper, parchment and typeset), and tools for content-based image recognition. Learn more at Carl's blog at www.carlstahmer.com.



Kenning Arlitsch has been the Dean of the Library at Montana State University since October 2012. Prior to moving to Montana he spent 18 years at the University of Utah, serving as Associate Dean for IT Services for the last 5 years. He launched Utah's digital library program in 2000, and is the founder of the Mountain West Digital Library and the Utah Digital Newspapers program, as well as co-founder of the Western Waters Digital Library and the

Western Soundscape Archive. His funded research includes search engine and Semantic Web optimization for digital repositories, and he and his research team have published numerous articles and a book on the topic.



Roy Tennant, Senior Program Officer at OCLC Research, works on projects related to improving the technological infrastructure of libraries, museums and archives. Specific areas in which he is active are OCLC Web Services, the OCLC Developer Network and Technical Advances for Innovation in Cultural Heritage Institutions (TAI-CHI). Prior to joining OCLC in May 2007, Roy worked for the University of California for over

20 years, first at UC Berkeley, then the California Digital Library. His experience included managing the process for UC Berkeley libraries to automate circulation, establishing the first Digital Library SunSITE, and launching the eScholarship Repository and eScholarship Editions for the California Digital Library. Roy is the owner of the Web4Lib and XML4Lib electronic discussions, and the creator and editor of "Current Cites," a current awareness newsletter published every month for nearly 20 years. Roy has written five books on technology in libraries, wrote a column for *Library Journal* for ten years, and has numerous articles in other professional journals and magazines.

Keep the conversation going!

This event is part of our cooperative-wide discussion series, “Collective Insight.” We invite you to keep this conversation going! Here are some ways that you can contribute to this discussion.

- Subscribe to e-mail alerts for Collective Insight: www.oclc.org/forms/insight.en.html
- Keep talking on **Twitter #InsightSeries**
- Write to us: CollectiveInsight@oclc.org
- Bookmark our page: www.oclc.org/en-US/events/collective-insight.html