

Preconference:

"Practical Linked Data with Open Source"

FRIDAY, JUNE 27, 2014, 8:30 AM - 4:00 PM

LAS VEGAS CONVENTION CENTER, ROOM N258



SPONSORED BY LITA (LIBRARY AND INFORMATION TECHNOLOGY ASSOCIATION)

Preconference Schedule

8:00 AM - 8:30 AM:

Pre-preconference coffee and pastries (provided by LITA).

8:30 AM - 8:45 AM:

Introductions and agendas.

8:45 AM - 10:15 AM:

RDFa and schema.org (presented by Dan Scott, Systems Librarian, Laurentian University).

Progressive exercises taking people from simple blank nodes with literals as values of properties to linkable/linked data with entities (both inline and external). Begins with a brief overview of RDFa and schema.org, and closes with a quick tour of the state of RDFa and schema.org publishing in Koha, Evergreen, VuFind, Blacklight, and others.

10:15 AM - 10:30 AM:

Break.

Preconference Schedule (continued)

10:30 AM - 11:45 AM:

Using open source library systems to start the transition to Linked Data (presented by Galen Charlton, Manager of Implementation, Equinox Software, Inc.).

Techniques for preparing legacy metadata for a Linked Data future, including a demonstration of VIAF integration with Evergreen and Koha.

11:45 AM - 1:15 PM:

Lunch (on your own), or:

optional: Lunch Sessions for Keeners:

- Continue RDFa exercises from the morning session.
- Consuming Linked Data: adding structured data to your web pages:
 - using Google Custom Search Engine, search for and make use of structured data on the web;
 - using Linked Data crawlers/extractors, collect data by crawling sitemaps and extracting the structured data from the pages.

Preconference schedule (continued)

PLAILAS VEGAS ANNUAL COMPREINCE Egalolion Compression C

1:15 PM - 2:15 PM:

Linked Data Patterns (presented by Richard Urban, Assistant Professor, Florida State University).

Introduction to the concept of design patterns and how they are being applied to Linked Data. Participants will use a template to define patterns that they've encountered in their work, followed by report-out/discussion.

2:15 PM - 2:30 PM:

Coffee (provided by LITA).

2:30 PM - 3:10 PM (approximate):

"We're implementing Linked Data – now what:" questions and discussion.

Workshop presenters -- Galen Charlton, Jodi Schneider, Dan Scott, and Richard Urban -- will be joined by special guests, including Kevin Ford (Library of Congress), Richard Wallis (OCLC) and Sylvia Southwick (University of Nevada, Las Vegas) to discuss implementation issues.

Preconference Schedule (continued)



3:10 PM - 3:30 PM (approximate):

Linked Data impact, the wider picture, users and consequences (presented by Jodi Schneider, ERCIM Marie Curie Fellow, Inria Research Centre).

Includes considerations on embedded RDFa in tools such as Zotero, personal calendars, etc., how Linked Data is serving end users, Linked Data at Oslo Public Library.

3:30 PM - 4:00 PM:

Wrap up, feedback, future workshops.

Preconference Presenters:

- (1) Galen Charlton, Manager of Implementation, Equinox Software, Inc., Duluth, Georgia, USA
- (2) Jodi Schneider, ERCIM Marie Curie Fellow, Inria Research Centre, Sophia Antipolis, France
- (3) Dan Scott, Systems Librarian, Laurentian University, Ontario, Canada
- (4) Richard Urban, Assistant Professor, Florida State University, Tallahassee, Florida, USA

Discussion facilitators include:

- (1) Kevin Ford, Network Development and MARC Standards Office, Library of Congress
- (2) Richard Wallis, Technology Evangelist, OCLC
- (3) Sylvia Southwick, Metadata Specialist, University of Nevada, Las Vegas



Preconference organized by the Linked Library Data Interest Group, an interest group of both ALCTS (Association for Library Collections & Technical Services) and LITA (Library and Information Technology Association) of the ALA (American Library Association).

If you have any questions or concerns, feel free to contact the cochairs of the interest group:

- Theo Gerontakos: tgis@uw.edu
- Sarah Quimby: <u>sarah.quimby@mnhs.org</u>

- This preconference workshop is a ticketed event.
- Register at http://ala14.ala.org/register-now
- Preconference registration does not require conference registration. Join our preconference without conference registration by selecting "Ticketed Events and Preconferences Only" as your registration type.
- If you want to register for the preconference and all or part of the conference, you can either:
 - include preconference registration with your initial registration, or
 - add your preconference registration later using the unique link in your email confirmation. If you don't have your registration confirmation handy, you can request a copy by emailing alaannual@compusystems.com.
- Online registration closes on June 20; however we will accept registration son site.



Ticket Prices

Category	Advance	Onsite
ALA Member	\$350	\$350
Division Member	\$235	\$235
Retired Member	\$350	\$350
Student Member	\$350	\$350
Non-Member	\$380	\$380