

## **RDF and LOD in Use Today**

### ***This session will be recorded***

Previous sessions have dealt with RDF (Resource Description Framework) and LOD (Linked Open Data) as introductions and overviews of the topic; while it is still early days in terms of adoption, this session will highlight actual applications of RDF and LOD in use now. (4 speakers, 15-20 min each plus Q&A) Julia Simic, moderator and presenter Julia will talk about her work in migrating data from CONTENTdm to Hydra (converting to RDF,) including creating URIs for local terms not covered in other controlled vocabularies. Jeff Mixter will talk about research applications currently in development at OCLC. Rob Sanderson will talk about his work with IIIF (International Image Interoperability Framework) which provides interoperability in the use of images and image viewers by a set of common APIs including using LOD links to retrieve image details (rather than using proprietary zooming software). Cory Lampert, University of Nevada, Las Vegas will talk about their Linked Open Data Project, a 2012 study which resulted in practical implementation and data transformation guidelines, workflows and tools, including visualization tools.

### **Moderator**

Julia Simic, Metadata and Digital Production Librarian, Digital Scholarship Center, University of Oregon Libraries

### **Speakers**

Rob Sanderson, Technical Collaboration Facilitator, Stanford University Libraries

Cory Lampert, Head, Digital Collections, UNLV Libraries

Jeff Mixter, Software Engineer, OCLC Research

Julia Simic, Metadata and Digital Production Librarian, Digital Scholarship Center, University of Oregon Libraries

Silvia Southwick, Digital Collections Metadata Librarian, UNLV Libraries