Samvera Metadata Interest Group

Scope & Objectives

The Samvera Metadata Interest Group (SMIG) is interested in working together on base metadata recommendations for the Samvera Community. The scope of this group concentrates primarily on metadata as it relates to Samvera projects such as Hyrax, Avalon, Hyku, and migration to Fedora 4. Types of metadata for which the group has or intends to create recommendations include technical, structural, descriptive, and rights metadata.

The larger goals of the Metadata Interest Group are to:

- Identify models that may help Samvera newcomers
- Further interoperability among Samvera projects
- Provide support for the community and a place to ask metadata questions in Samvera
- Provide ways to share metadata work (in progress or complete)
- Collect documentation in order to more broadly facilitate shared modeling
- Develop and charge working groups for Samvera community metadata activities

This interest group is not creating a new standard or implying any metadata constraints for Samvera projects.

Scope & Objectives and meeting frequency will be reviewed annually (around the time of Samvera Connect).

Sunset milestone: No meeting occurs for 6 months (at that point there will clearly be no interest in this interest group)

Members

Membership is open to anyone. If you want to be listed as a member, please add your name to the list below. Members agree that by participating all documents produced as part of the working group will be released under a Creative Commons Attribution-Share Alike 4.0 Unported License.

- Julie Hardesty, co-chair (Indiana University)
- Ruth Kitchin Tillman, co-chair (Penn State University)
- Mark A. Matienzo (Stanford University Libraries)
- Irene E. Taylor (Washington Univ. in St. Louis)
- Jennifer Young (Northwestern University Libraries)
- Alex May (Tufts University)
- Danny Pucci (Boston Public Library)
- Christine Mayo (Boston College)
- Steven Anderson (Boston Public Library)
- Carolyn Hansen (U. of Cincinnati)
- Sharon Farnel (University of Alberta)
- Cathleen Lu (Chemical Heritage Foundation)
- Andrew Weidner (University of Houston)
- Ryan E. Johnson (UC San Diego)
- Don Brower (University of Notre Dame)
- Kate Gerrity (Amherst College)
- Johanna Radding (Amherst College)
- Chrissy Rissmeyer (UC Santa Barbara)
- Silvia Gutiérrez De la Torre (El Colegio de México)
- Sarah Seymore (University of Oregon)
- Maggie Dickson (Duke University)
- Arwen Hutt (UC San Diego)
- Greg Reser (UC San Diego)
- Bria Parker (University of Maryland)
- Charles Hosale (WGBH)
- Margaret Peachy (Tufts)
- John Rees (National Library of Medicine)
- Carolyn Cole (Penn State University)
- Terry Reese (Ohio State University)
- John Huck (University of Alberta)
- Rachel Jaffe (UC Santa Cruz)
- Marcia Barrett (UC Santa Cruz)
- Sherry Lake (University of Virginia)
- Sarah Barkla (University of Oxford)
- Julie Allinson (University of London)
- Emily Stenberg (Washington Univ. in St. Louis)
- Shannon Davis (Washington University in St. Louis)
- David Corbly (University of Oklahoma)
- Anna Goitol (UNC-Chapel Hill)
- Paul Walk (Antleaf Ltd)
- Dawn Childress (UCLA Library)
- Claudia Horning (UCLA Library)
- Nora Egloff (Lafayette College)
- Cara Key (Oregon State University)
- Erik Radio (University of Colorado Boulder)
- Gretchen Gueguen (PALCI)
Meeting Times & Communication Channels

Updates to Community

Updates and announcements will be sent to samvera-community, samvera-tech, samvera-metadata, islandora, and fedora-community lists.

Metadata IG

Time: 4th Tuesday of every month, 3-4pm Eastern. Call duration: 1 hour

Call-In Info: +1 (605) 313-5169, access code 651025

Subgroups may have additional working meeting calls. Outcomes and questions will be discussed at the Metadata Interest Group meeting calls and then updates sent to the lists.

Active Work

Machine-readable Metadata Modeling Specification Working Group

Time: Wednesdays 10:00-10:30am PST/1:30-1:30pm EST/ 6:30-6:30pm GMT

Call-In Info: Zoom meeting link https://ucsd.zoom.us/j/188825841

URI Selection Working Group

Time: First meeting Friday, April 14 (9am PDT)

Call-In Info: +1 (641) 715 3660, access code 651025

Descriptive Metadata Working Group

Time: started 2015/05/13, currently on pause; MODS and RDF Descriptive Metadata Subgroup, currently on pause

Access: https://plus.google.com/hangouts/_/g2jey2y5cjnggkmymxziudmw4a

Affiliated: Geo Predicates Working Group

Completed Work

Applied Linked Data Working Group

**Work Completed***

Hyrax Metadata Ordering Working Group

**Work Completed***

URI Management Working Group

**Work Completed***

Rights Metadata Working Group

**Work Completed***

Subgroup may be reconvened if additional rights metadata questions come to the Metadata WG.

Segment of a File Structural Metadata Working Group

***Work Completed***

Subgroup may be reconvened if additional outcomes are required from the Metadata WG.

Technical Metadata Working Group

**Work Completed***
Subgroup may be reconvened if additional outcomes are required from the Metadata WG.

**Working Groups - Deliverables & Timeframe**

First phase deliverables are marked for concurrent work. See specific working group pages for timelines. Phase 1 completed by Sufia PCDM May sprint (2015). Phase 2 completed by Hydra Connect 2015. A full report will be given at HydraConnect 2015.

Phase 1 is complete. Currently working on Phase 2 for Descriptive Metadata, Applied Linked Data, and URI Management. A report was given at HydraConnect 2016.

- **Technical Metadata Working Group - Phase 1, Facilitators: Aaron Coburn & Nick Ruest - Work Completed**
  - Base technical metadata application profile
  - FITS recommendation, if using FITS, to use FITS output captured as a NonRdfSource repository object; see "Detailed Technical Metadata Captured as XML" in technical metadata application profile
  - Recommended tools for technical metadata and paths for integration with Hydra projects

- **Segment of a File Structural Metadata Working Group - Phase 2, Facilitator: Julie Hardesty - Work Completed**
  - Referring to segments of a file - Recommendation

- **Rights Metadata Working Group - Phase 1-2, Facilitator: Esmé Cowles - Work Completed**
  - Rights Metadata Recommendation
  - Human-Readable property recommendations

- **Descriptive Metadata Working Group - Work on Pause**
  - Collect User Stories - Phase 2, Facilitator: Carolyn Hansen, [work to follow spring 2015 sprint on implementing PCDM](https://github.com/CDLbibdata/PCDM)
  - Best practices on handling blank nodes and nested attributes - see also Fedora-tech discussions
  - Best practices on using multiple schemas/vocabularies
  - Base descriptive metadata application profile with mappings to Shared Data Model and community standards such as Dublin Core and/or DPLA Metadata Application Profile
  - How to handle MODS XML in RDF environment - Phase 3, July 2015- October 2015. Facilitator: Steven Anderson
  - MODS and RDF Descriptive Metadata Subgroup - Facilitator: Steven Anderson and Eben English - Work on Pause
    - MODS to RDF Mapping Recommendations

- **Samvera Applied Linked Data Interest Group - Phase 1-2, Facilitator: Steven Anderson - Status Unclear**
  - Best Practice Guide for:
    - Caching
    - Indexing in SOLR
  - Collaborative Experiments in technological solutions (e.g. Implementing Linked Data Fragments)

- **URI Management Working Group - Phase 2, Facilitator: Julie Hardesty - Work Completed**
  - Survey Samvera community re: predicate/property problems
  - Decision tree for new predicates/vocabs
  - Functional requirements for Samvera vocab manager
  - Workflow for requesting new predicates/vocabs from Samvera vocab manager
  - Working Group Final Report

- **URI Selection Working Group - Facilitator: Ryan Wick**
  - Review requests for new terms to be added to the Samvera Vocab Manager
  - Evaluate new predicates and new controlled vocabulary terms added to the Samvera Vocab Manager
  - Record and update best practices for review process

- **Hyrax Metadata Ordering Working Group - Facilitator: Julie Hardesty - Work Completed**
  - Evaluate metadata ordering solutions
  - Provide comparison to Hyrax PO group and recommendation for code change or help documentation
  - Working Group Final Report

**Resources**

- Shared Data Model: [Portland Common Data Model](https://www.digitallibrary.edu/models/pcdm/dlpm.html)
- [WebAccessControl](http://www.w3.org/wiki/WebAccessControl)
- [Technical Metadata Application Profile](https://www.w3.org/wiki/Schema/TechnicalMetadata)
- [Content Diagrams of Structural Metadata Models Drafts](https://www.w3.org/wiki/Schema/Content/StructuralMetadataModels)

Additional Resources may be available on working group pages:

- Samvera Applied Linked Data Interest Group
- Descriptive Metadata Working Group
- Rights Metadata Working Group
- Technical Metadata Working Group
- Segment of a File Structural Metadata Working Group
- Technical Metadata Working Group
- URI Management Working Group

**Meeting Notes**

- Metadata Call 2019-08-27
- Metadata Call 2019-07-23
- Metadata Call 2019-06-25
- Metadata Call 2019-05-28
- No meeting 2019-04-23
- Metadata Call 2019-03-26
- Metadata Call 2019-02-26
Previous Work

Metadata IG Requests and Priorities