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.

- Nora Egloff, co-chair (Lafayette College)
- Anna Goslien, co-chair (UNC-Chapel Hill)
- Julie Hardesty, (Indiana University)
- Ruth Kitchin Tillman, (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)
- Paul Walk (Antleaf Ltd)
- Dawn Childress (UCLA Library)
- Claudia Horning (UCLA Library)
- Cara Key (Oregon State University)
- Erik Radio (University of Colorado Boulder)
- Gretchen Gueguen (PALCI)
- Maggie Zhao (Yale University Library)
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: https://unc.zoom.us/j/211033358

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

**URI Selection Working Group**

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

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

**Controlled Vocabularies Decision Tree Working Group**

Time: First meeting Tuesday, February 18, 2020 (1pm Eastern); Regular meetings every 2 weeks starting Tuesday, March 3, 3-4pm Eastern

Connection Info: Zoom - https://iu.zoom.us/j/207369760

Slack: #cv-decision-tree

**Hyrax v3.0 Metadata Application Profile Documentation Review Working Group**

Time: Kickoff meeting Thursday, March 5 (10am EST) via Google Hangouts: meet.google.com/fmf-zzpm-mfp

Slack: #map-documentation-review

**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/_/g2jay2y5cjcgkymxziudmw4a

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.

Machine-readable Metadata Modeling Specification Working Group

***Work Completed***

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
  - 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/vocab
  - Functional requirements for Samvera vocab manager
  - Workflow for requesting new predicates/vocab 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
  - Create 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

- **Machine-readable Metadata Modeling Specification Working Group** - Facilitator: Chrissy Rissmeyer and Arwen Hutt - **Work Completed**
  - Develop a specification for encoding metadata models
  - Working Group Final Report

Resources

- Shared Data Model: Portland Common Data Model
- WebAccessControl: http://www.w3.org/wiki/WebAccessControl
- Technical Metadata Application Profile
- Content Diagrams of Structural Metadata Models Drafts
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 2020-02-25
- Metadata Call 2020-01-28
- Metadata Call 2019-11-19
  - Samvera Connect 2019 SMIG Meeting 2019-10-24
  - Metadata Call 2019-09-24
  - 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
  - Metadata Call 2019-01-22
  - Metadata Call 2018-11-27
  - No meeting 2018-10-23
  - Samvera Connect 2018 SMIG Meeting 2018-10-10
  - Metadata Call 2018-09-25
  - Metadata Call 2018-08-28
  - Metadata Call 2018-07-24
  - No meeting 2018-06-26
  - Metadata Call 2018-05-22
  - Metadata Call 2018-04-24
  - Metadata Call 2018-03-27
  - Metadata Call 2018-02-27
  - Metadata Call 2018-01-23
  - Metadata Call 2017-11-28
  - Samvera Connect 2017 SMIG Meeting 2017-11-09
  - No meeting 2017-10-24
  - Metadata Call 2017-09-26
  - Metadata Call 2017-08-22
  - Metadata Call 2017-07-25
  - Metadata Call 2017-06-27
  - Metadata Call 2017-05-30
  - Metadata Call 2017-04-25
  - Metadata Call 2017-03-28
  - Metadata Call 2017-02-28
  - SMIG Demo - Avalon MODS to RDF 2017-02-20
  - Metadata Call 2017-01-31
  - Metadata Call 2016-11-30
  - Hydra Connect 2016 HMIG Meeting 2016-10-06
  - Metadata Call 2016-09-21
  - Metadata Call 2016-09-07
  - Metadata Call 2016-08-24
  - Metadata Call 2016-08-10
  - Sufia 7 beta demo for PCDM (Google doc)
  - Metadata Call 2016-07-27
  - Metadata Call 2016-07-13
  - Metadata Call 2016-06-29
  - Metadata Call 2016-06-15
  - Metadata Call 2016-06-01
  - Metadata Call 2016-05-18
  - Metadata Call 2016-05-04
  - Metadata Call 2016-04-20
  - Metadata Call 2016-04-06
  - Metadata Call 2016-03-23
  - No meeting 2016-03-09
  - Metadata Call 2016-02-24
  - Metadata Call 2016-02-10
  - Metadata Call 2016-01-27
  - Metadata Call 2016-01-13
  - Metadata Call 2015-12-02
  - Metadata Call 2015-11-18
  - Metadata Call 2015-11-04
  - Metadata Call 2015-10-21
  - Metadata Call 2015-10-07 (now Hydra Metadata Interest Group)
  - See you at HydraConnect 2015-09-23
• No meeting 2015-09-09
• Metadata Call 2015-08-26
• Metadata Call 2015-08-12
• No meeting 2015-07-29
• Metadata Call 2015-07-15
• Metadata Call 2015-07-01
• Metadata Call 2015-06-17
• Metadata Call 2015-06-03
• Hydra MetaWG 2015-05-20
• Metadata Call 2015-05-06
• Metadata Call 2015-04-22
• Hydra MetaWG 2015-04-08
• Metadata Call 2015-03-17

Previous Work

Metadata IG Requests and Priorities