

PCC Working Group on Metadata Application Profiles

Charge:

The PCC Working Group on Metadata Application Profiles is charged to:

- Oversee the creation and maintenance of PCC Metadata Application Profiles that meet the following criteria:
 - o Represent a "floor" for PCC metadata descriptions
 - Are (to the extent possible) capable of bi-directional transformation between a human-readable format and machine-readable structures such as ShEx and SHACL that can be used to validate RDF graphs
 - Support both MARC 21 and Linked Data workflows
 - Are based on the following assumptions regarding PCC data:
 - Transmitted and stored in various RDF serializations
 - Resource Description and Access (RDA) as content standard
 - BIBFRAME as the initial base data model
 - Are "open", i.e. that accept and store any triples not described in the schema
 - As far as possible, use existing profiles (BSR/CSR, PCC Sinopia profiles) as a foundation for building out PCC profiles
- Cultivate expertise in Metadata Application Profile design and functionality within PCC
- Collaborate with the relevant PCC standing committees as needed
- Communicate with and perform outreach to stakeholders (library services platform and discovery service vendors, data remediation services, other creators of profiles in the cultural heritage sector)
- After the development of BIBFRAME base profiles, the group may explore other data models for PCC use, in consultation with PoCo via SCS chairs.

Time Frame:

- 1 October 2021: Provisional profiles available for test use and a test plan drawing from PCC membership
- 1 May 2022: Standard profiles available for production use
- 1 August 2022: SCS and PoCo review and update charge as needed
- Ongoing: Maintain profiles and revise as necessary

Status:

Report quarterly on progress.



Chain of Reporting:

PCC Standing Committee on Standards.

Group Members:

Initially, members should have a working understanding of RDA (current and original Toolkits), MARC 21, BIBFRAME, and Metadata Application Profiles. In addition, at least two members or liaisons should have familiarity with Sinopia metadata profiles.

There will be nine members plus liaisons or consultants:

- three members from the PCC standing committees (one from each committee)
- one member from the Library of Congress
- two members with expertise in static resources
- two members with expertise in continuing resources
- one member from the PCC Task Group to Implement Sinopia Expansion Recommendations
- liaisons from stakeholders and other relevant outside groups (e.g., OCLC, library services platform and discovery service vendors, DCMI Application Profiles IG)
- consultants as needed

Roster:

TJ Kao (UC Davis), co-chair
Nancy Lorimer (Stanford), co-chair
Everett Allgood (NYU)
Manon Théroux (LC)
Paloma Graciani Picardo (Texas)
Haiqing Lin (UC Berkeley)
Sophie Dong (Syracuse)
Margarita Perez Martinez (Miami)
Jeaneatte Ho (Texas)
Tina Shrader (NLM)

Tracking Sheet Link:

https://docs.google.com/document/d/1h3dk_u_lkzOymS9FRmKSUU0wvuvA9cF D/edit#heading=h.gjdgxs