Task Group on PCC Sinopia Application Profiles

Background:

In alignment with the PCC’s Strategic Direction 3: Apply understanding of linked data, the PCC worked closely with the Mellon-funded LD4P2 initiative (2018-2020) to design and implement the Sinopia linked data cataloging tool. Members of the LD4P2 Cohort formed a Profiles Working/Affinity Group to develop best practices for creating, editing and sharing metadata application profiles in Sinopia, and created an initial set of application profiles based on the Library of Congress' BIBFRAME Editor profiles and on the mappings produced by the BIBCO BSR and CONSER CSR to BIBFRAME subgroups of the PCC BIBFRAME Task Group. Working in conjunction with other LD4 Affinity Groups focused on specific resource types (serials, RBMS, maps, et al.), the Profiles Affinity Group produced a base set of Sinopia profiles that are under continuing development.

The recently released report of the PCC Task Group on Metadata Application Profiles emphasizes that community-defined metadata application profiles are required for the PCC to begin to “establish community created and maintained data that is easily consumable in individual library’s local environments.” The PCC community needs a set of PCC-approved profiles for Sinopia in order to expand the cohort of PCC members cataloging in Sinopia.

The Task Group on PCC Sinopia Application Profiles is charged to:

Develop a PCC-approved set of application profiles to serve the PCC community in Sinopia as the BIBCO and CONSER standard records have served the PCC community in MARC, to support the expansion of the cohort of PCC members using Sinopia. The task group should:

- evaluate existing Sinopia application profiles
- identify existing Sinopia profiles for monographs and serials that will serve as a basis for PCC-approved profiles and make revisions where necessary to bring those profiles into alignment with PCC policies
- issue a set of profiles specifically for use in Sinopia, using the Sinopia profile schema, to be submitted to the PCC Standing Committee on Standards for approval
- develop best practices for maintenance and enhancement of the PCC profiles
- provide feedback to the Sinopia development team on improvements to Sinopia that are needed to fully express PCC policies as linked data application profiles

Coordination with other groups:

This Task Group should consider the work done by the LD4 Profiles Affinity Group, the LD4 Serials Affinity Group, the PCC Standing Committee on Standards, the PCC Standing Committee on Applications, and the LD4P3 grant partners, and coordinate with these groups to develop a formal consultative relationship in their areas of expertise. While the PCC Task Group on Metadata
Application Profiles has recommended the creation of a follow-on task group to “focus on the creation, maintenance, and management of MAPs, and to cultivate experience in those areas,” it should be noted that the Task Group on Metadata Application Profiles for Sinopia, charged here, is not intended to serve as that follow-on group. The Task Group on Metadata Application Profiles for Sinopia should, however, be consulted by that follow-on group, and the Task Group on Metadata Application Profiles for Sinopia should do its work with the understanding that the broader mandate of the forthcoming Metadata Application Profiles follow-on group may affect Sinopia profiles in the future.

**Task Group Deliverable:**
- Standard set of profiles specifically for use in Sinopia, using the Sinopia profile schema
- Choice of unnested or nested profile with rationale for PoCo
- List of desired enhancements to the Sinopia tool
- List of desired enhancements to BIBFRAME as determined through implementation of the standard application profiles in Sinopia

**Time Frame:**
- Date charged: June 22, 2020
- Date preliminary report due: July 30, 2020
- Date final report due: October 1, 2020

**Reports to:**
PCC Policy Committee

**PCC Task Group Final Report Transmittal & Tracking Sheet**

**Roster:**
- Paloma Graciani-Picardo (UT Austin) - co-chair
- Nancy Lorimer (Stanford) - co-chair
- Christine DeZelar-Tiedman (University of Minnesota)
- Nancy Fallgren (National Library of Medicine)

**Consultants:**
- Steven Folsom (Cornell)
- Jodi Williamschen (Library of Congress)