Background

**Academic Librarians and Data Curation** Many in the library world believe librarians have an opportunity to play a vital role in development and stewardship of publicly accessible collections of research data sets, a process often referred to as data curation. However, working with data is a new, unfamiliar area for many librarians. The issues involved in identifying, selecting and managing data can be complex and confusing. There are few established roles, services or tools for librarians for interacting in this environment.

**Data Curation Profile (DCP) Toolkit** The Data Curation Profile (DCP) is a tool for librarians, and others, who want or need to gather information about data generated and used in research that may be published, shared, and archived for re-use and dissemination. The Data Curation Profile Toolkit is a set of inter-related resources designed to capture information about data generated by single scientists/scholars/labs based on their needs and preferences for these data. The DCP Toolkit can be used as a means for launching discussions between librarians and faculty, for exploring research data needs, and helping to plan for the development of data services. (Note: The Data Curation Profile is not a direct solution to a data management plan, nor a guide to curating data for ingest and archiving. However, it is a tool which may help facilitate these activities.)

**Workshops** With funding from the Institute of Museum and Library Services (IMLS), a limited number of full day workshops will be presented at venues across the US throughout 2011. The scope of these workshops is to train participants in the application and use of the Data Curation Profile Toolkit. Workshop presenters provide pre- and post-tests, handouts, training and limited consultation during the workshop.

**Goals** The workshop will build the skills and abilities of information professionals to discuss data with researchers. Through learning about the application and use of the Data Curation Profiles, this workshop will provide participants with a broad understanding of data curation issues, especially as they relate to Libraries. This approach will provide librarians with a better understanding of where they fit in the data curation landscape, both generally and specifically at their institution.

**Audience** The intended audiences for this workshop are academic librarians of all kinds, special librarians at research facilities, archivists involved in the preservation of digital data, and those who support digital repositories. The workshop is primarily targeted at educating practicing librarians who need or want to participate in efforts to address data as a valuable research output, particularly for dissemination and/or repository collection.

**Collaboration** Workshop participants who complete a Data Curation Profile at their institution and submit it for publication on the Data Curation Profile website will be eligible for an expenses paid trip to present their work and experiences in developing and using Profiles at a symposium and wrap-up session in May of 2012 at Purdue University.

Workshop Agenda

8:30 - Welcome and Introductions; Reasons for the Workshop and Background
9:00 - Data Curation Overview
9:30 - The Data Curation Profiles Research
10:00 - Uses of the Data Curation Profiles
10:30 - Break
10:45 - Components of the Data Curation Profiles Toolkit
11:15 - Constructing a Profile: Preparation & Interviewing
12:00 - Lunch (provided)
1:00 - Primary Module: The Data Lifecycle
2:00 - Primary Module: Data Sharing
2:45 - Break
3:00 - Secondary Module: Organization & Description;
3:30 - Secondary Module: Intellectual Property
4:00 - Constructing a Profile: Tips and Techniques
4:30 – Wrap Up

Registration Information:

- Participation is limited to 30 registrants.
- There is no cost to attend this workshop and lunch will be provided.
- In order to maintain a balance in attendance among interested institutions, we reserve the right to limit the number of attendees from any one institution.

To register, or for additional information, please contact Gail Steinhart with the following information:

- Name
- Institution
- Job title
- Any necessary dietary accommodations

Directions and Transportation Information

- Directions and transportation information for Cornell University
- Short term parking information
- Directions to Mann Library

Accommodations

Attendees are responsible for making their own arrangements, but feel free to contact Gail Steinhart with questions.

Selected local hotels:

- Statler Hotel - Located on the Cornell campus
- Hilton Garden Inn - Located in downtown Ithaca
- Holiday Inn - Located in downtown Ithaca
- More options from the Tompkins County Visitors Bureau