Big Data Stewardship is a Big Deal

Speakers: Trisha Cruse, University of California Curation Center (UC3), California Digital Library
Myron Gutmann, Social, Behavioral and Economic Sciences, National Science Foundation
Tom Kalil, Office of Science and Technology Policy, EOP
Leslie Johnston, Library of Congress

Moderator: Leslie Johnston, Library of Congress

Big data is a hot topic. Data creators are producing ever larger and more complex collections. Researchers in a variety of domains are working to extract knowledge and insights from large sets of related data. Public policy experts are looking to promote data availability to speed up knowledge discovery and transform advanced education. Reaping benefit from these efforts depends on our collective ability to maintain data under effective digital stewardship. The speakers will present perspectives on current data stewardship capabilities and prospects.

Preserving Digital Culture

Speakers: Jim Boulton, Story Worldwide
Ben Fino-Radin, Rhizome
Doug Reside, New York Public Library
Megan Winget, University of Texas

Moderator: Kari Kraus, University of Maryland

This panel features brief presentations and a moderated discussion examining the preservation of born-digital artistic works and cultural collections. Panel members will detail their work preserving a variety of born-digital artifacts and will discuss how digital stewardship both complicates and facilitates capturing the creative process and providing ongoing access to digital cultural materials.

Funding the Digital Preservation Agenda: A Status Report and Open Discussion with Major U.S. Granting Institutions

Speakers: Bob Horton, Institute of Museum and Library Services
Kathleen Williams, National Historical Publications and Records Commission
Joel Wurl, National Endowment for the Humanities

Moderator: Bill LeFurgy, Library of Congress

Since the establishment of NDIIPP in 2000, the ever-changing landscape of information creation and use has driven new developments in funding for digital preservation, encompassing several federal agencies and private foundations. In recent years funders have established or refined programs and policies that reflect a heightened recognition of the formidable, multi-faceted challenge of preserving digital information produced in the course of cultural, scientific, governmental, business, and personal pursuits. During this same time, a number of key reports from the field, such as “Sustainable Economics for a Digital Planet: Ensuring Long-term Access to Digital Information,” have posed recommendations to funders in conjunction with broad national and international strategies for addressing the digital preservation imperative. Today’s grant funding infrastructure is characterized by a mixture of mandates, such as NSF’s data management plan requirements, and opportunities,
such as those offered by NEH, NHPRC, and IMLS that support planning, education, and research and development. How does the current funding picture align with the needs of individual institutions and the communities they serve? Are there gaps to be addressed, collaborations to be considered, or new directions on the horizon? Panelists representing several funders will discuss current developments, providing examples of recently funded projects, as appropriate, followed by moderated discussion and audience participation.