



Cornell University
Library

Metadata and Digital Collections

a Festschrift in honor of Tom Turner

Contributors

Karen Calhoun, Vice President, OCLC WorldCat and Metadata Services, was formerly the Senior Associate University Librarian for Information Technology and Technical Services at Cornell University Library. Karen was principal investigator for [The Changing Nature of the Catalog and its Integration with Other Discovery Tools](#), a Library of Congress-commissioned study on the future of the catalog. The report, released in March 2006, challenged assumptions about the traditional library catalog and proposes new directions for the research library catalog in the digital era. Karen's undergraduate degree is from Bucknell University in Lewisburg, Pennsylvania. She holds a MLIS from Drexel University and an M.B.A. from Franklin University. Before joining the Cornell library staff in 1997, she worked for eleven years at OCLC, Inc. Her first professional library position was as a cataloger at the University of Oregon in Eugene.

Adam Chandler Adam Chandler is the Database Management and Electronic Resources Librarian in Library Technical Services at the Cornell University Library. He is the recipient of the 2001 Samuel Lazerow Fellowship for Research in Collections and Technical Services in Academic and Research Libraries for his project "An Application Profile and Prototype Metadata Management System for Licensed Electronic Resources." This project ignited the DLF Electronic Resource Management Initiative to create a steering committee to address the need for better administrative metadata for e-resource management. He also serves as co-chair of the Standardized Usage Statistics Harvesting Initiative (SUSHI), ANSI/NISO Z93.93. In 2008, Adam received the Association for Library Collections and Technical Services (ALCTS) Outstanding Collaboration Citation for 2008 in recognition of his contributions to the development of [SUSHI](#).

Jonathan Corson-Rikert is the head of Information Technology Services at Cornell's Albert R. Mann Library since 2001. He developed [VIVO: the Virtual Life Sciences Library](#), [Cornell University Geospatial Information Repository \(CUGIR\)](#), and e-Clips, Cornell's collection of digital video clips on entrepreneurship. Prior to joining Mann Library, Jon worked as lab manager for the Program of Computer Graphics at Cornell, wrote GIS software for the Laboratory for Computer Graphics and Spatial Analysis at Harvard, and developed digital cartography applications for the Dane County Regional Planning Commission in Madison, Wisconsin. He has presented his research in numerous forums including the [Digital Library Federation](#), an Agricultural Ontology Services Workshop, the

Environmental Systems Research Institute annual conference, the New York State GIS Conference, and the Plant, Animal and Microbe Genomes X Conference.

Diane Hillmann is the Director of Metadata Initiatives at the Information Institute of Syracuse. Diane was formerly the Director of Library Services and Operations for the Core Infrastructure portion of the [National Science Digital Library](#) located at Cornell University. Diane was a liaison to and member of MARBI from the late 1980's to 2000, specializing in the Holdings and Authorities formats. Diane was an early participant in the Dublin Core Metadata Initiative, and is currently editor of "[Using Dublin Core](#)", administrator of DCMI's "AskDCMI" service, as well as a member of the DCMI [Usage](#) and [Advisory](#) Boards.

Peter B. Hirtle is a senior policy advisor in the Cornell University Library with a special mandate to address intellectual property issues. He also serves as the selector for US and general history. Previously at Cornell, Hirtle served as Director of the Cornell Institute for Digital Collections and as the Associate Editor of D-Lib Magazine . Prior to his arrival at Cornell, Peter worked at the National Archives and Records Administration, first for the Technology Research Staff and then as coordinator of electronic public access for the agency. He has also served as curator of modern manuscripts at the National Library of Medicine. He is an archivist by training with an MA in History from Johns Hopkins and an MLS with a concentration in archival science from the University of Maryland. Hirtle is a Fellow and Past President of the Society of American Archivists and is a member of its Working Group on Intellectual Property. He was a member of the Commission on Preservation and Access/Research Library Group's Task Force on Digital Archiving and the Copyright Office's [Section 108 Study Group](#), and is a contributing author to the LibraryLaw.com [blog](#).

Keith Jenkins is the GIS/Geospatial Applications Librarian at Cornell University's Albert R. Mann Library, where he combines a background in public services, technical services, and computer programming to provide reference, instruction, consulting, and development in all things geospatial. He also manages the [Cornell University Geospatial Information Repository \(CUGIR\)](#), which collects and distributes geospatial data for New York State. He has a B.A. in Mathematics from Cornell University, and an M.S. in Library Science From Simmons College.

Bill Kara is the Head of the Electronic Resources & Serials Management Unit in Library Technical Services at the Cornell University Library. With others throughout the Library this Unit's responsibilities include acquiring and providing access to Cornell's growing electronic resources collections and maintaining subscriptions to and processing serials in all formats. Bill has a B.A. in History from SUNY Buffalo and an M.L.S. from SUNY Albany.

Marty Kurth is Director of IT Infrastructure, a unit of the Division of Library Information Technologies (DLIT). The IT Infrastructure group oversees the library's servers; server-based information systems such as Voyager, Luna Insight, and eCommons; data storage and backup; digitization and reformatting; desktop computing; and administrative computing. Marty has worked in university libraries since 1988 and has served at CUL since 1999. His

CUL positions have included Head of Cataloging and Head of Metadata Services in Library Technical Services and Head of Digital Library and Discovery Services in DLIT. He has contributed to the library and information science literature over the years on topics including transaction log analysis, information browsing, controlled vocabularies, and metadata management.

Janet McCue is the Associate University Library for Teaching, Research, Outreach, and Learning Services at Cornell University. Early in her career, McCue headed a technical services unit, hired the first Metadata Librarian at Cornell, and led the development of technical services workstations for staff. More recently, McCue was in charge of the Albert R. Mann Library and directed a variety of projects, including a major renovation and a fund development campaign. In her new role as AUL, she is responsible for all the campus libraries in the Cornell system. McCue is on the Board of the Cornell-Sathguru Foundation and The History Center, and is a PI on several digital library projects. Like the 19th century librarian and naturalist, McCue believes that "librarianship offers a better field for mental gymnastics than any other profession."

Joy Paulson is the Preservation Librarian in the Department of Services and Collections at Albert R. Mann Library at Cornell University. In addition to traditional preservation responsibilities, she is involved in digital library development and digital preservation at Mann Library. She has been instrumental in developing three historic digital collections at Mann Library, [Core Historic Literature of Agriculture \(CHLA\)](#), [Home Economics Archive: Research, Tradition, and History \(HEARTH\)](#), and the Hive and the Honeybee. Joy is currently a member of Cornell University Library's Large-Scale Digitization Initiative Steering committee, which is managing a project that will digitize 500,000 volumes from Cornell's collections with Google over the next six years.

Nathan Rupp is a Collection Development Librarian in Kresge Library at the University of Michigan. From 2001-2007, Nathan was a Metadata Librarian at Cornell University's Albert R. Mann Library. He has consulted on metadata requirements for a number of digital library projects, including Mann's [USDA Economics](#), Statistics and Market Information System; [Home Economics Archive: Research, Tradition, and History \(HEARTH\)](#); and the [Core Historical Literature of Agriculture \(CHLA\)](#) project. In addition, he worked with traditional metadata standards such as MARC21 and AACR2. He has also published articles on metadata management and the place and bibliographic treatment of blogs within libraries, and presented at a number of library conferences, including the [Digital Library Federation \(DLF\)](#) Forum and the [North American Serials Interest Group \(NASIG\)](#) annual conference. In 2006, Nathan received his MBA from Cornell's Johnson Graduate School of Management.

Elaine L. Westbrook is Associate Dean of University Libraries at the University of Nebraska at Lincoln. She administrates and coordinates long and short-term objectives for Assessment, Technical Services, Reference and Instruction Services, as well as Access and Branch Services departments of the University of Nebraska Libraries. She was formerly Head of [Metadata Services](#) at Cornell University Libraries. Westbrook has presented her research at [Dublin Core/LITA](#), and the [Digital Library Federation \(DLF\)](#) Forum. Elaine co-

edited *Metadata in Practice: Building the Diverse Digital Library* with Diane Hillmann in 2004 and is currently working on *Metadata Fundamentals for All Librarians* with Robert H. W. Wolfe. She is a member of numerous professional organizations, including the [American Library Association](#) and the [Association of College and Research Libraries](#).