

Curriculum Vitae
Jon R. Jablonski

University of California Santa Barbara
Davidson Library: Map & Imagery Laboratory
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Map & Imagery Laboratory: Map Librarian. Department Head.
since April, 2010

Major Responsibilities

- *Spatial data services:* Provide specialized reference service and technical support for cartographic materials and tools and other data-intensive subject areas. Consult with faculty, students, and community members on research projects involving spatial data, visualization, and analysis, both in MIL and the Interdisciplinary Research Collaboratory. Manage campus site license for Esri geographic information systems.
- *Instruction and outreach:* Conduct bibliographic and technical instruction and support for a variety of library and department courses and programs, including graduate orientations, geographic information systems (GIS) technology workshops, and community engagement. Consult with instructors on classroom activities involving use of information resources, especially concerning data visualization and the research data lifecycle.
- *Visualization:* Spread the use of graphical representations of complex information resources. Design novel storage and access mechanisms for GIS data and digitized spatial information.
- *Collection development:* MIL holds one of the world's largest academic collections of cartographic materials, with comprehensive collections of 20th century national mapping basemaps, the largest collection of aerial imagery held by any academic library (in excess of 3 million images), and comprehensive coverage of California geologic mapping. Purchase and solicit donations of print and digital remote sensing imagery, GIS datasets, and analog maps. Undertake long-term planning for physical preservation, storage and retrospective digitization of historic materials.
- *Manage Aerial Imagery Research Service:* AIRS licenses imagery to non-UC academics and private industry on a cost-recovery basis. These services provide historical and contemporary imagery for environmental consultants, geologists, engineers, archeologists, and historians nationwide, generating significant revenue for the library, which is reinvested into digitization, preservation reformatting, and research.
- *Oversee department operations and library-wide management activities:* Supervise paraprofessional staff and students who provide day-to-day oversight of end-user services, acquisitions and cataloging, undertake project work to improve collections and access, collection maintenance, preservation, and new materials processing tasks. Provide leadership for library-wide initiatives, including a 3+ year building addition and renovation project, annual budgeting exercises, and other administrative responsibilities.

Library Service at UCSB

- Workforce Needs Assessment Steering Group: 2016
Charged with overseeing and advising Library Administration on an organization-wide evaluation of existing, needed, and obsolete work processes.
- Committee on Appointments and Promotion: 2016-
Provides librarian peer review for contract renewals and merit increases.
- Interdisciplinary Research Collaboratory Planning Group: 2015-
Producing and executing implementation plan for a marquee suite of services and a highly technologically enabled space in the Library's new building.
- University Librarian's Development Council: 2011-
Advises the University Librarian and works with development staff on fundraising efforts, particularly those related to the addition and renovation project.
- Digital Library Development Working Group: 2014-15
Charged with identifying and preparing digital content for the revived and expanded Alexandria Digital Research Library.
- Librarians Association of University of California Research and Professional Development Committee (LAUC-RPD): 2012-2014
Referees LAUC research grant applications and tracks RPD funds
Statewide representative and local elected chair: 2013-14.
- Digitization Advisory Committee: 2010-2011
Served as gatekeepers and advisors for scanning projects involving the (then) Digitization Center.

Professional Affiliations and Service

- Western Association of Map Libraries, since 2005
 - President: 2014-15
 - Vice-president: 2013-14
 - Continuing Education Committee chair: since 2009
 - *Information Bulletin*
 - production editor: since 2011
 - book review editor, 2006 – 2010
 - Conference host, 2010.
- Chinese American Library Association, since 2014
- American Library Association, since 2014
 - Map and Geospatial Information Roundtable
 - Association for Library Services to Children.

- North American Cartographic Information Society, since 2006
- California Map Society, since 2012
 - Southern California Vice President, 2015-
 - Conference host, 2013.
- American Society for Information Science and Technology, since 2000
 - Information Science Book of the Year award jury, 2005. Chair, 2006
 - SIG-STI.
- Oregon Library Association, 2006 – 2010
 - International Relations Roundtable
 - Oregon ACRL.

Peer Reviewed Publications

“Information literacy for GIS curricula: an instructional model for faculty”

Journal of Map and Geography Libraries: 2004 1(1). pp. 41-58.

“Defining the object of study: actants in Library and Information Science”

Libri: 2001 51(3). pp. 129-134. 2001 (winner: Best Student Paper, 2001).

Refereed Presentations

“Storytime in the People’s Republic, part 2: The book fair”

Chinese American Library Association Southern California Chapter Annual Meeting, Monterey Park, California. March 10, 2016.

“Storytime in the People’s Republic”

Chinese American Library Association Southern California Chapter Annual Meeting, Monterey Park, California. February 26, 2015.

“Using GIS to model cartobibliographic data”

with Christopher JJ Thiry. ESRI International User Conference, San Diego. July 9, 2013.

“Ten years after iSchool: reflections of a new environment librarian”

3rd International Symposium on Library & Information Science in the Digital Age. Wuhan University. October 10, 2010.

“Cultural heritage cyberinfrastructure: a case study of China”

Oregon Library Association Annual Meeting, Salem. April 3, 2009.

“Ensuring long-term data integrity: lessons from the library community”

7th International Workshop of Geographical Information Systems, Beijing. September 13, 2007.

“Measuring wireless Internet access: wi-fi in the house”

65th Meeting of the Oregon Academy of Science, Monmouth, Oregon. February 24, 2007.

“Mapping urban internet use”

Annual Meeting: Association of Pacific Coast Geographers, Eugene, Oregon. September 8, 2006.

- “Managing and disseminating scientific data and information: a technical discussion”
with Jian Quin and Joe Futrelle, Annual Meeting: American Society for Information Science & Technology, Charlotte, North Carolina. October 5, 2005.
- “BI with blogs: or, bibliographic instruction in a wired world”
Online Northwest, Corvallis, Oregon. February 28, 2004.
- “From the Science Wars to the L-word Wars: actors and actants in Library and Information Science”
From Papyrus to Paperless: A conference for Students in the Information Professions, University of British Columbia. March 10, 2001.
- “Building an electronic reserve system using a web-accessible database”
with Daniel C. Barkey and Karen Gegner, Computers in Libraries, Arlington, Virginia. 1998.
- “Electronic reserves construction kit: tools and materials for building an electronic reserves system”
with Daniel C. Barkey, Medical Library Association, Annual Meeting, Seattle. 1997.

Other Selected Presentations

- “A history of surveying in the West”
Opening lecture for “Finding your Way: Mapping off the Grid” at the California Oil Museum, Santa Paula, California. February 20, 2016.
- “Private children’s libraries: An emerging market”
China Shanghai International Children’s Book Fair, Shanghai. November 14, 2015.
- “Storytime in the People’s Republic”
Invited speaker at the annual meeting of the Friends of the Santa Barbara Public Library. June 10, 2015.
- “History of the Fairchild Aerial Surveys Collection”
Western Association of Map Libraries, Los Angeles. September 5, 2014.
- “Fairchild Aerial Surveys: Sherman Fairchild’s legacy in black and white”
California Map Society winter meeting, Simi Valley, California. January 18, 2014.
- “Bootstrapping metadata”
Continuing Education introductory XML program at Western Association of Map Libraries, Yosemite National Park. October 31, 2013.
- “Measuring place: evaluating the importance of libraries through sketch maps”
Spatial@UCSB's Think Spatial brown-bag forum. May, 8 2012.
- “A geographic approach to information seeking behavior”
Spatial@UCSB's Think Spatial brown-bag forum. February 1, 2011.
- “21st century Tuan: revisiting *Space and Place* in the iAge”
UCSB Interdisciplinary Humanities Center's Geographies of Place series. January 27, 2010.
- “Creating data from maps”
Continuing Education pre-conference at Western Association of Map Libraries, Eugene, Oregon. March 18, 2010.
- “Creating online indexes for historic map series: the University of Oregon experience”
Western Association of Map Libraries, Las Vegas. March 13, 2008.

“Issues in digital map librarianship”

with Edith Scarletto, Annual Meeting: North American Cartographic Information Society, Missoula, Montana. October 9, 2008.

“Surveys of scientists and engineers: ensuring reliable research evidence for good practice”

Reactor to panel presentation at Annual Meeting: American Society for Information Science & Technology, Charlotte, North Carolina. October 5, 2005.

“Art in the age of digital reproduction”

Lecture to the Primitive Art Society, Field Museum, Chicago. 1995.

Grants and Awards

- Haynes Foundation Archival Grant
to re-house, describe, and partially digitize two collections of mid-20th century photography of the Los Angeles area, 2016
- Librarians Association of the University of California Statewide Research Grant
to gather oral histories and conduct archival research on aerial surveying in Southern California, 2015
- Fulbright Scholar
to lecture and conduct research at Wuhan University School of Information Management, China. Spring 2011
- Foreign Language Advanced Study Fellowship
to study at Peking University, Summer 2007.
- National Endowment for the Humanities: Research Materials Grant
for Mongolian Altai Inventory and Mapping Project. 2007 – 2009
Primary Investigator: Esther Jacobson-Tepfer
- Libri Best Student Paper Award
for “Defining the Object of Study: Actants in Library and Information Science.” 2001.
- Library Faculty Professional Development Award.
 - 2007: Travel support to undertake field research in China.
 - 2006: Conference support for North American Cartographic Information Society annual meeting.
 - 2005: Conference support for American Library Association annual meeting.
 - 2002: Conference support for American Chemical Society annual meeting.

Selected Conference Participation

- Geo4Lib Camp, 2016
A weeklong unconference and work session for the GeoBlacklight / Hydra communities hosted by Stanford University. Led session on data modeling of set / finding aid / item relationships.
- UC Implications of Linked Data, 2015
A day-long pre-ALA discussion of issues emerging as linked data technologies become widespread. Presented on ADL Gazetteer development at UCSB.
- Leading Change Institute, 2013
(previously the Frye Leadership Institute.) A weeklong forum devoted to presentations and activities about challenges to the higher education business model in the United States in the context of libraries and information technology departments.
- 10th Annual Chinese Internet Research Conference: Social Media, Digital Entertainment, Governance & Social Movements, 2012
- Esri User Conference, multiple years
Annual meeting for users and managers of the industry-standard GIS software suite.
- Map and Geographic Information Collections in Transition Conference, 2005
A special meeting of the federal Cartographic Users Advisory Council, to discuss long-term trends in geospatial data collections.

Previous Experience

David & Nancy Petrone Map, Aerial Photography, and Geographic Information Systems
(MAP/GIS) Librarian

University of Oregon: MAP Library

Associate Professor. 2008 – 2010

Assistant Professor. 2004 – 2008

Major Responsibilities included purchasing and soliciting donations of analog and digital cartographic resources. Long-term planning for physical preservation, storage and retrospective digitization of historic materials. Developed and oversaw best practices for description of materials. Managed Map & Aerial Photography Research Service, providing historical and contemporary aerial imagery for scientific research and federally mandated environmental reports. Supervised student workers and paraprofessional staff. Taught library credit courses and provided bibliographic instruction and support for a variety of department-based courses and programs, including graduate orientations, GIS technology workshops, and historic map access and interpretation. Subject Specialist for Geography, with additional liaison duties for allied disciplines that use cartographic materials including Planning, Landscape Architecture, Geological Sciences, and History.

Science Librarian / Assistant Professor

University of Oregon: Science Library
2002 – 2004

Major Responsibilities included providing reference service to readers in the Science Library, with collections in the life sciences, chemistry, physics, environmental studies, geology, and computer science. Acted as Subject Specialist for Department of Biology, Institute of Neuroscience. Shared responsibility with another librarian for Department of Chemistry. Responsible for collection development in specialist areas and general science. Performed information literacy instruction in specialist areas and for the university community at large.

Graduate Assistant

University of Washington: Office of Educational Partnerships and Learning Technologies
2001 – 2002 academic year

Identified advanced networking applications for k-12, museum, and research communities. Organized events related to ThinkQuest Live, an educational policy and technology conference. Designed survey protocols and performed background research to measure availability of telecommunication services in rural areas.

Research Assistant

University of Washington: The Information School
2000 – 2001 academic year

Assisted with the development of The Gateway to Educational Materials, a guide to educational materials on the Web, including JavaScript and Cold Fusion programming, and the design of RDF schemas for embedded metadata.

Software Engineer

Northwestern University Medical School: Weinberg Medical Informatics Training Center
1999

Designed, programmed, and administered database-driven web applications, including an online examination system used in the third year medical curriculum. Trained staff and students in their use. Advised medical students and faculty in the use of technology in the School's curriculum. Managed a computer classroom. Planned and conducted orientation sessions for first year medical and graduate students.

Information Systems Specialist

Northwestern University: Galter Health Sciences Library

1996 – 1999

Designed and implemented various library related systems, including an electronic reserve system, an on-line inventory and help desk, and the library's home page. Fully participated in the duties of the Professional Council, including strategic planning, recruitment interviews, and managing library services. Assisted library staff with database-driven Web applications, graphic design, Web design, library automation, bibliographic instruction, and grant writing. Supervised support staff.

Library Assistant

Northwestern University: Galter Health Sciences Library, Barnes Learning Resources Center

1995 – 1996

Assisted patrons with educational, Internetworking, and productivity software. Basic web development. Maintained a collection of software, audio-visual materials, models and realia. Staffed help desk.

Library Services Assistant

University of Wisconsin-Milwaukee: Golda Meir Library

1991 – 1993

Assisted patrons with on-line catalog and database searches. Performed standard collection maintenance of current serials and microform collections. Gained experience with circulation and reference department duties.

Previous Service

@University of Oregon

- Alliance Research Interest Group, 2009 – 2010
Cooperatively designed and conducted research projects and operations assessments between Orbis-Cascade Alliance member institution libraries.
- Learning Commons Initiative II, 2007 – 2008
Chair of this initiative which made recommendations to re-design public services throughout the UO Libraries system.
- Digital Infrastructure Group, 2006 – 2010
Provide oversight and best practices to library-wide projects that purchase, accept as gifts, or create content that is in a digital format. Best practices include scanning standards, metadata schemas, and access mechanisms (previously referred to as Digital Content Coordinators).
- College of Arts and Sciences GIS Committee, 2005 – 2010
Elected chair 2009 – 2010 academic year.
- University Senate, 2004 – 2006
Libraries' elected representative to the official governing body of the University.
Executive Committee, 2005 — 2006

- Online Northwest, Coordinators Committee, 2003 – 2008
UO Libraries representative to this Oregon University System Library Council committee, which plans and presents this annual one-day library conference.
- Tablesetters, 2003 – 2006
Represented Instructional Services staff to this group, which votes to determine default parameters and functions of the Libraries' III integrated library system.
- Metadata Implementation Group, 2003 – 2006
Served as advisor to this group, which implements digital library projects, including digitizing a collection of historic photographs in cooperation with the Tamastlikt Cultural Institute and developing and digitizing a collection of materials related to the Columbia River in Oregon.
- Journal Management Initiative, 2002 – 2004
U of O Libraries team which coordinated 2003 serials cancellation project and implemented a continuous review process for managing serial collections.

@University of Washington

- Library and Information Technology Working Group, 2001 – 2002
iSchool representative to this Library Council of Washington subcommittee.
- Student Technology Skills Task Force, 2001.
- ASIS&T student chapter.

@Northwestern University

- University Network of Information Technology Specialists (UNITS), 1996 – 1999.
- Departmental Programmers' Interest Group, 1998 – 1999.

@University of Wisconsin--Milwaukee

- University Library Committee, 1991 – 1993.
- School of Fine Arts Academic Appeal and Program Committees, 1992 – 1993.
- Academic Policy Committee (convener), 1993.
- Secretary, Student Association, 1993.
- Student Employee Grievance Committee, 1993.

Education

University of Oregon

Master of Arts in Geography, 2009.

University of Washington

Master of Library and Information Science, June 2002

Northwestern University

Coursework in Computer Science and General Chemistry, 1995 and 1999

University of Wisconsin-Milwaukee

Bachelor of Fine Arts with High Honors, 1993

Boston University

Coursework in Mathematics, Math Education, and Naval Science, 1987 – 1989

Coursework in Mathematics, Math Education, and Naval Science, 1987 – 1989