

DORALYN ROSSMANN

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EDUCATION:

- M.P.A. Montana State University - Bozeman
Public Administration, 2008
- M.S.L.S. University of North Carolina - Chapel Hill
Library and Information Science, 1994
- B.A. University of North Carolina - Chapel Hill
Political Science and English, 1992

LEADERSHIP EDUCATION:

Higher Education Resource Services Bryn Mawr Summer Institute for Women in Higher Education Administration, 2007

EXPERIENCE:

- Montana State University** – Bozeman, Montana 2001-present
- Team Leader, Collection Development, The Library
Rank: Assistant Professor (May 2008-present)
 - Assistant Director for Systems, The Libraries (2005-2008)
 - Systems Analyst, The Libraries (2001-2005)
- University of Wyoming** – Laramie, Wyoming 2000-2001
- Head of Systems, The Libraries (2000-2001)
- Rice University** – Houston, Texas 1996-2000
- Director of GIS (Geographic Information Systems)/Data Center, Fondren Library (1998-2000)
 - Multimedia Projects/Data Librarian, Center for Technology in Teaching and Learning, Information Technology Services (1996-1998)
- University of Illinois at Chicago** – Chicago, Illinois 1994-1996
- Systems Coordinator and Resident Librarian, University Library (1995-1996)
 - Reference and Resident Librarian, University Library (1994-1995)

Graduate and Undergraduate Assistantships

1989-1994

- Library Assistant, Kenan Library, St. Mary's School, Raleigh, NC (1993-1994)
- Graduate Student Assistant, Davis Library Reference and Government Documents, University of North Carolina – Chapel Hill, Chapel Hill, NC (1992-1994)
- Student Assistant, Davis Library Business and Social Science Reference/Government Documents, University of North Carolina – Chapel Hill, Chapel Hill, NC (1989-1992)

Courses Taught

- **PSCI 557** – Public Budgeting/Finance (master-level graduate), spring 2010, spring 2012
- **LIBR 121** – Library Research Skills, summer 2011

RESEARCH & CREATIVE ACTIVITY:

Articles:

***peer reviewed**

*Rossmann, Doralyn and Elizabeth A. Shanahan. **Defining and Achieving Normative Democratic Values in Participatory Budgeting Processes.** *Public Administration Review*, 72(1):56-66, January/February 2012.

*Rossmann, Doralyn, Amy Foster, and Elizabeth P. Babbitt. **E-Book MARC Records: Do They Make the Mark?** *Serials*. 22(3) supplement: s46-s50, November 2009.

*Rossmann, Brian W. and Doralyn Rossmann. **Communication with Library Systems Support Personnel: Models for Success.** *Library Philosophy and Practice*. 7(2), Spring 2005.

Rossmann, Doralyn, Jackie DeLong and Ann Snowman. **E-Reserves Using Unicorn and Webcat/iLink.** *Proceedings of the 2005 Sirsi Superconference*. February 2005.

Rossmann, Doralyn and Leah Bartlett. **Adding a Library to an Existing Unicorn System: Processes, Policies, and Practices.** *Proceedings of the 2004 Sirsi SuperConference*. April 2004.

Rossmann, Doralyn. **20 Tips for Becoming More Computer Savvy: Or, How to Think like a Systems Librarian.** *PNLA Quarterly*. 68(1): 21-22, Fall 2003.

Rossmann, Doralyn. **Web World** (Contributor). *Bozeman Daily Chronicle* and other Montana newspapers. January 2002 - 2004. 8 Columns contributed.

Edwards, Doralyn. **The CD-ROM Documentation Project.** *DttP* (Documents to the People), 29(2): 7, 2001.

Edwards, Doralyn. **Internet Reviews** (Contributor). *College & Research Libraries News*. 1998 - 2000.

Edwards, Doralyn. **Evaluating Internet Search Tools: A Librarian's Guide.** *Texas Library Journal*. Winter 1997: 170-172.

Edwards, Doralyn. **The IDIOM Project** (Contributor). Chadwyck-Healy, Publisher. 1995, 1996.

Book Chapters & Theses:

***peer reviewed**

*Babbitt, Elizabeth P., Doralyn Rossmann, and Amy Foster. "Implementation of Resource Discovery: Lessons Learned." In **Planning and Implementing Resource Discovery Tools in Academic Libraries**, eds Diane Dallis and Mary Popp. Hershey, PA: IGI Global, Forthcoming early 2012.

*Curtis, Sharon K., Doralyn Rossmann, and Molly C. A. Anderson. "Value-Based Return on Investment in the Entrepreneurial Disposition of Library Materials." In **The Entrepreneurial Librarian**, eds. Mary Beth Lock, Mary G. Scanlon, and Mary Krautter. 167-182. McFarland & Company, 2012.

*Rossmann, Doralyn. "Understanding Organizational Culture and Group Dynamics: Reframing the Normative Orientation of the Role of Information Professionals within Organizations." In **Recruitment, Development, and Retention of Information Professionals: Trends in Human Resources and Knowledge Management**, eds. Elisabeth Pankl, Danielle Theiss-White, and Mary Bushing. 206-217. Hershey, PA: IGI Global, 2010.

Rossmann, Doralyn. **Participation-Based Budgeting: Reframing Approaches to Public Finances to Address Normative Democratic Values of Openness and Inclusiveness.** Unpublished professional paper, Montana State University, 2008.

*Edwards, Doralyn and Joan B. Fiscella "Collection Development." In **Managing Business Collections in Libraries**, ed. Carolyn Sheehy. 161-190. Westport, CT: Greenwood Press, 1996.

Edwards, Doralyn. **The User Information Needs of MBA Students at the University of North Carolina at Chapel Hill Kenan-Flagler School of Business.** Unpublished professional paper, University of North Carolina at Chapel Hill, 1994.

Presentations:

A Quantitative Assessment of the Dynamic Interaction Between Library Collection Usage and Resource Development Decisions (accepted for forthcoming presentation in May 2012) at the 4th Quantitative and Qualitative Methods in Libraries International Conference (QQML2012), Limerick, Ireland.

A Penny Spent is a Penny Saved (accepted for forthcoming presentation in April 2012) at the Electronic Resources & Libraries (ER&L) Conference, Austin, Texas.

Using Prezi to Bring Pop to Your Presentation (invited for forthcoming presentation in February 2012) at the Offline Montana Conference, Bozeman, Montana.

Experiences from the Field: Choosing a Discovery Tool for YOUR Unique Library (November 2011) at the Charleston Conference: Issues in Book and Serial Acquisition, Charleston, South Carolina.

Data and Tools for Collection Assessment: Using Serials Solutions to Identify Core Journals at Montana State University (September 2011). Co-presented with Elizabeth Babbitt at invited online Webinar presentation hosted by Serials Solutions.

Budgeting in Context: Understanding Your Institution's Resource Allocation Process and How to Present Your Library's Requirements (March 2011). Workshop presentation at the Association of College and Research Libraries (ACRL) 15th National Conference, Philadelphia, Pennsylvania.

ROI – Why Oh Why? How to Use Return on Investment Data to Tell Your Library's Story (February 2011). Electronic Resources & Libraries (ER&L) Conference, Austin, Texas.

The Mathematics of Web-Scale Discovery: Addition, Subtraction, Multiplication, Division in Your Organization (March 2011). Co-presented with Amy Foster and Elizabeth Babbitt at the Electronic Resources & Libraries (ER&L) Conference, Austin, Texas.

Using E-Book Statistics to Inform the Acquisition and Weeding of Print and E-Books (June 2010). Part of panel presentation “Down for the Count: Making the Case for E-Resource Usage Statistics” for the American Library Association, Association for Library Collections & Technical Services E-Resources Interest Group program, American Library Association Annual Conference, Washington, DC.

Let's Talk About. . . Space!: Leading an Organization Wide Targeted Strategic Planning Discussion (April 2010). Co-presented with Amy Foster, Eric Austin, Josh Andrews, and Shari Curtis at the Montana Library Association Annual Conference, Bozeman, Montana.

E-Book MARCeting: How do Your E-Books Look? (February 2010). Co-presented with Amy Foster and Elizabeth Babbitt at the Electronic Resources & Libraries (ER&L) Conference, Austin, Texas.

LEAP (Leadership, Education, Ability, Potential) to New Heights – How Your Organization Can Inspire Your Employees to Take the Next Jump in Their Careers (March 2009). Poster Session presentation at the Association of College and Research Libraries (ACRL) 14th National Conference, Seattle, Washington.

Participation-Based Budgeting: Addressing Normative Democratic Values in Public Budgeting Processes (March 2009). Co-presented with Elizabeth Shanahan at the Western Political Science Association Conference, Vancouver, British Columbia, Canada.

Representation, Practiced Refusal, and Contingent Knowledge: Mary Parker Follett and the Voice of the Marginalized Other (May 2008). PAT-Net (Public Administration Theory Network) Conference, Richmond, Virginia.

Guest Speaker, Montana State University Research Methods in Public Administration Course on the topic of *Interviewing and Transcribing Techniques*. (January 2008, January 2009, February 2010, February 2011). [invited]

Ethical Considerations for Public Administrators in the Provision of Government Information Access (May 2007). PAT-Net (Public Administration Theory Network) Conference, Harrisburg, Pennsylvania.

Implementing Authority Control: A System Administrator's Perspective (February 2006). Presented at the Sirsi SuperConference, Nashville, Tennessee.

Talking the Techie Talk: Strategies for Becoming more Tech-Savvy in the Library (June 2005). Co-presented with Brian Rossmann at the Tribal College Librarians Professional Development Institute, Bozeman, Montana. [invited]

Geek Speak: How to Effectively Communicate with Your Library Systems Support Staff (April 2005). Co-presented with Brian Rossmann at the Montana Library Association Conference, Billings, Montana.

E-Reserves Using Unicorn and Webcat/iLink (February 2005). Co-presented with and Jackie DeLong and Ann Snowman at the Sirsi SuperConference, St. Louis, Missouri.

Talking With Techies: Communication Tips from a Systems Librarian and a Reference Librarian (October 2004). Co-presented with Brian Rossmann at the Mountain Plains Library Association (MPLA)/Colorado Association of Libraries (CAL) Joint Conference, Denver, Colorado.

Adding a Library to an Existing Unicorn System: Processes, Policies, and Practices (April 2004). Co-presented with Leah Bartlett at the Sirsi SuperConference, St. Louis, Missouri.

20 Tips for Becoming More Computer Savvy: Or, How to Think like a Systems Librarian (August 2003). Presented at the Pacific Northwest Library Association (PNLA) Annual Conference, Boise, Idaho.

Children's Internet Protection Act (CIPA) (October 2002). Presented at the Montana Library Association Academic and Special Libraries Division/Public Library Division Fall 2002 Retreat, Pray, Montana.

Creating Web Cat User's Guides (May 2002). Panel presentation with Anna Teller and Jan Zauha for Unicorn Users Group International (Sirsi) 2002, Huntsville, Alabama.

Making your OPAC more user-friendly: Providing effective online help and documentation (April 2002). Co-presented with Jan Zauha at the Montana Library Association, Great Falls, Montana.

Meeting User Needs Via a Wireless LAN. (March 2001) Poster Session presentation at the Association of College and Research Libraries (ACRL) 10th National Conference, Denver, Colorado.

Mapping Out New Solutions: Geographic Information Systems (GIS) (April 2000). Presented preconference at the Texas Library Association Annual Meeting, Houston Texas.

Using Landview III (March 1999). Presented at the HANDI (Houston Area Network of Documents Librarians) March meeting, Houston, Texas.

A Correlational Study of Teacher Education and the Impact on the Student Research Activities on the Internet (March 1999). Co-presented with Nanda Kirkpatrick and Siva Kumari at the Society for Information Technology and Teacher Education (SITE) 99 Conference, San Antonio, Texas.

Internet Research: Teaching Teachers (March 1999). Co-presented poster session at the Mathematics/Science Education and Technology (M/SET) 99 International Conference, San Antonio, Texas.

Surf Smart: Internet Searching Strategies (February 1998). Presented at the Texas Computer Education Association (TCEA) State Conference, Austin, Texas.

Surfing Smart: Internet Searching Strategies (November 1998). Presented at the Texas Computer Education Association (TCEA) Area IV Fall Conference, Conroe, Texas.

Navigating the Universe of Web Information in the Multimedia Classroom (April 1997). Paper presented for "The Universe at Your Fingertips: Continuing Web Education" conference, University of California, Santa Barbara.

State and Local Internet Resources for Business and Industry (July 1996). Panel presentation for American Library Association, Business Reference and Social Sciences, Business Reference in Academic Libraries committee program, American Library Association Annual Conference, Chicago, Illinois.

Guest Speaker, *College of DuPage Library Technical Assistant program on the Internet* (October 1995). Glen Ellyn, Illinois.

GRANTS, HONORS, AWARDS, PRESS:

Montana State University Faculty Development Award to attend the International Conference on Qualitative and Quantitative Methods in Libraries Conference (May 2012)

Interviewed for article “MSU recycles microfiche, saving several tons of materials from the dump” for *MSU News Service/Bozeman Daily Chronicle*, December 19, 2011.

Interviewed for article “Accessing a library's e-books” in *Special Library Association's Information Outlook* 14(4): 13-17 (June 2010).

Montana State University Faculty Short-Term Professional Development Leave Grant awarded to attend the Center on Intellectual Property Symposium: “Hybrid ©: Sustaining Culture in Copyright” and the American Library Association Conference (June 2010).

NSF EPSCoR Faculty Development Program Grant awarded to attend the Western Political Science Association Conference and present the paper: “Participation-Based Budgeting: Addressing Normative Democratic Values in Public Budgeting Processes” (January 2009).

MPA Merit Award for Student of the Year, Montana State University, as voted by the faculty of Political Science (2008).

Montana Library Association Professional Travel Grant (2002).

Lola Homsher Endowment, Wyoming State Historical Society (April 2001). For research on the history of railroads and Yellowstone National Park.

One of the twenty in "Looking Ahead: 20 in Their 20s," *American Libraries*, October 1998. Page 43.

Beta Phi Mu, Epsilon Chapter (initiated 1995), an international library and information science honor society.

Carnegie Grant (1994). For second-year School of Information and Library Science Students at the University of North Carolina – Chapel Hill for research pertaining to master's thesis.

SERVICE:

Current Montana State University:

- **Faculty Senate, Library Representative, 2010-**
 - **Faculty Senate Steering Committee, 2010-**
 - **Performance Based Funding Working Group, 2010-2011**
- **Budget Council, Faculty Senate Representative, 2010-**
 - **Budget Council Campus Funding Model Task Force, 2011-**
 - **Budget Council Steering Task Force, 2010-2011**
- **MSU President's Leadership Committee, 2011-**
- **Undergraduate Studies Committee, Library Representative, 2008-2010**
- **Developing Excellence in Academic Leadership (DEAL) co-founder and Advisory Committee member, 2008-**
- **Move-in day volunteer, 2011**

- **Doctoral Graduate Representative** for Thomas Dell, Higher Education Administration, expected 2012
- **Masters Graduate Committee** for Rebecca Piersol, Public Administration, expected December 2012
- **Masters Graduate Committee** for Stephanie Adams, Public Administration, expected December 2012

Current Library:

- **Institutional Repository Working Group**, 2012-
- **Social Media Group (Twitter lead)**, 2012-
- **Summon/Catsearch Assessment Working Group (Chair)**, 2012-
- **Web Content Group**, 2011-
- **Leadership, Education, Ability, Potential (LEAP) (Chair January 2007- August 2010)**, 2007-
(The group has a charge of establishing a program of learning and participation opportunities intended to strengthen the Libraries' organizational and leadership performance)
- **Technical Services Group**, 2002-

Current Library Profession:

- **American Library Association (ALA)**, 1992-
 - Association of College and Research Libraries (ACRL), 1992-
- **Network Advisory Task Force, Montana State Library**, 2012-

Current Society:

- *Journal of Public Affairs Education*, reviewer of articles in areas of librarianship and information technology, 2010- (completed three reviews in 2010, one in 2011, one in 2012)

Previous University:

- **Montana State University**
 - **Executive Director of University Communications Search Committee**, 2010-2011
 - **MSU President's Budget Working Group**, 2010
 - **Masters Graduate Committee** for Rebecca Belou, Public Administration, 2012
 - **Masters Graduate Committee** for Julie Johnson, Public Administration, 2012
 - **Masters Graduate Committee** for Erica Aytes, Public Administration, 2011
 - **Masters Graduate Committee** for Liz Dellwo, Public Administration, 2011
 - **Masters Graduate Committee** for Jayme Kreitingner, 2011
 - **Masters Graduate Committee** for Catherine Clark, Public Administration, 2011
 - **Masters Graduate Committee** for Brenda Truman, Public Administration, 2010
 - **Masters Graduate Committee** for Sarah Lutiger, Public Administration, 2010
 - **Masters Graduate Committee** for Bryan Wilson, Public Administration, 2010
 - **University Planning, Budget, & Analysis Committee (UPBAC)**, 2006-2008
 - **Shared Governance:**
 - Professional Council (elected), 2004-2008
 - University Governance Council, 2004-2008
 - Professional Council Chair (elected), 2005-2006

- Professional Council Chair-Elect (elected), 2004-2005
- University Governance Council Steering Committee, 2004-2007
- **Move-in day volunteer**, 2008, 2009, 2010, 2011
- **MSU HERS Participant Selection Committee**, 2008, 2009, 2010, 2011
- **Dean of Students Search Committee**, 2007
- **Employee Recognition Awards Nominations Committee**, 2007
- **Advisor, Alpha Phi Omega co-ed service fraternity, Eta Zeta chapter**, 2007-2009
- **Service Providers (Information Technology) Group**, 2001-2008

Previous Library:

- **Montana State University Library**
 - Electronic Resources Librarian Search Committee (Chair), 2011-2012
 - 2012 Montana Academic Libraries Symposium Local Arrangements Committee, 2011-2012
 - Assessment Working Group, 2010-2011
 - Creative Arts Library (CAL) Transition Group (Chair), 2010-2011
 - Montana Academic Libraries Symposium Planning Committee, 2009
 - Electronic Resources Librarian Search Committee (Chair), 2008
 - Web Design Support Group, 2006-2008
 - Digital Initiatives Librarian Search Committee, 2005
 - E-Reserves Task Force, 2004-2005
 - LibQual Task Force, 2003-2005
 - Hormay Archivist Search Committee, 2003
 - E-Journal Workgroup, 2002-2003
 - Associate Dean Search Committee, 2002
 - Web Interest Group, 2001-2005
 - E-Journal Finder Ad Hoc Committee, 2001
- **University of Wyoming Libraries**
 - Department Heads Council, 2000-2001
 - Automation Planning Group (Chair), 2000-2001
 - Digitization Committee, 2000-2001
 - Access Committee, 2000-2001
 - Web Advisory Group, 2000-2001
- **Rice University Libraries and Information Technology**
 - GIS Users Group (Founder and Chair), 1998-2000
 - Librarians' Assembly Executive Committee, 1997-1999, (Chair, 1997-1998)
 - Information Technology Social Sciences User Services Team, 1996-2000
 - Digital Resources Steering Committee, 1996-2000
 - Collection Development Coordinator Search Committee, 1999
 - Fondren/IT Lecture Series Planning Committee, 1996-1998
 - Web Week Planning Committee, 1997
- **University of Illinois at Chicago Libraries**
 - Internet Training Team, 1994-1996
 - Referral Team (TQM-based) (Chair), 1995-1996
 - Integrated Library Information Systems Advisory Committee, 1995-1996

Previous Library Profession:

- **Sirsi Unicorn Users' Group International (UUGI)**
 - American Library Association Liaison, 2004-2006
 - Program Co-Chair (elected), 2003-2004
 - Nominating Committee, 2002-2003
- **American Library Association (ALA)**
 - Committee on Research and Statistics, 2001-2003
 - Research and Statistics Assembly, 2001-2003
 - Library Information Technology Association (LITA)
 - Legislation and Regulation Committee, 2002-2006
 - Endeavor Student Writing Award Committee, 2006-2007
 - Association of College and Research Libraries (ACRL)
 - ACRL National Conference Contributed Papers Committee, 2009-2011
 - Moderator, ACRL National Conference Paper Presentation Panel, 2011
 - College Library Section CLIP Notes Committee, 1995-2001
 - Instruction Section Emerging Technologies Committee, 1997-1999
 - Instruction Section Planning Committee, 1995-1997
 - Government Documents Round Table (GODORT)
 - Government Information Technology Committee, 1998-2001, Chair, 1999-2001
 - Membership Committee, 2002-2005
 - Reference and User Services Association (RUSA)
 - Business Reference and Social Sciences (BRASS)
 - Business Reference in Academic Libraries Committee, 1995-1998
- **Montana Library Association, 2001-2010**
 - MLA Conference AV/Technology Committee (Chair), 2010
 - Conference Equipment Committee, 2004
 - Academic and Special Libraries Division/Public Library Division Conference Planning Committee Co-Chair, 2002
- **Houston Area Network of Documents Librarians (HANDI), 1996-2000**
- **Chicago Academic and Public Business Librarians, 1994-1996**
- **Special Libraries Association, 1993-1996**

Previous Society:

- **Public Transit Stakeholders Board** (for City/County Bus System), Gallatin County, Montana, Four Corners Citizen Representative, 2006-2007
- **Heart of the Valley Humane Society** volunteer for systems/database maintenance, Bozeman, Montana, 2004-2005

PROFESSIONAL DEVELOPMENT:

Charleston Conference: Issues in Book and Serial Acquisition, November 2011, Charleston, South Carolina.

Association for College and Research Libraries (ACRL) 15th National Conference, March 2011, Philadelphia, Pennsylvania.

Electronic Resources & Libraries Conference, February 2010, February 2011.

Association of Governing Boards “Strategic Finance” Workshop at Montana State University, December 2010, Bozeman, Montana.

Center on Intellectual Property Symposium: “Hybrid ©: Sustaining Culture in Copyright” June 2010, Washington, D.C.

American Library Association Annual Conference, July 1994, July 1995, July 1996, June 1997, July 1998, July 1999, July 2000, June 2001, June 2002, June 2003, June 2004, June 2005, June 2010.

MSU Advance Network: "Cultures of Leadership" Workshop, May 2010, Bozeman, Montana.

Montana Library Association Conference, April 2002, April 2004, April 2005, April 2007, April 2010.

MSU Advance Network: Leadership Workshop on Leading Regardless of Position, October 2009, Bozeman, Montana.

MSU Advance Network: "Science and the Public Interest" Workshop, May 2009, Bozeman, Montana.

MSU Teaching & Learning Faculty Workshop: “The Library of the 21st Century,” March, 2009, Bozeman, Montana.

Western Political Science Association Conference, March 2009, Vancouver, British Columbia, Canada.

Association for College and Research Libraries (ACRL) 14th National Conference, March 2009, Seattle, Washington.

CAMP: Bridging Security and Identity Management (Sponsored by the National Science Foundation Middleware Initiative-Enterprise and Desktop Integration Technologies (NMI-EDIT) Consortium: EDUCAUSE and Internet2). February 2008, Tempe, Arizona.

MSU Advance Network: "Science and Place" Workshop, May 2008, Bozeman, Montana.

PAT-Net (Public Administration Theory Network) Conference, May 2008 and May 2007.

Sirsi SuperConference, March 2003, April 2004, St. Louis, Missouri; February 2005, February 2006, Nashville, Tennessee; February 2007, Colorado Springs, Colorado.

American Library Association Midwinter Conference, January 1994, January 1995, January 1996, January 1997, January 1998, January 1999, January 2000, January 2001, January 2002, January 2003, January 2004, January 2005, January 2006, January 2007.

Association for College and Research Libraries (ACRL) 12th National Conference, March 2005, Minneapolis, Minnesota.

Mountain Plains Library Association Annual Conference, October 2004, Denver, Colorado

Pacific Northwest Library Association Annual Conference, August 2003, Boise, Idaho.

EDUCAUSE Annual Conference, October 2002, Atlanta, Georgia.

Unicorn Users' Group International Conference (Sirsi), April 2002, Huntsville, Alabama.

Montana Library Association Academic and Special Libraries Division retreat, October 2001, October 2002, Pray, Montana.

Association for College and Research Libraries (ACRL) 10th National Conference, March 2001, Denver, Colorado.

3rd Annual Colorado Digitization Project Leadership Seminar: Digital Divide: Meeting Needs Through Digitization, December 2000, Westminster, Colorado.

Environmental Systems Research Institute (ESRI) Annual Conference, July 1998, July 1999, San Diego, California.

International Association for Social Science Information Service and Technology (IASSIST) Annual Conference, May 1998, New Haven, Connecticut.

CONTINUING EDUCATION:

Fair Use Trends, preconference seminar at the Center on Intellectual Property Symposium: “Hybrid ©: Sustaining Culture in Copyright” June 2010, Washington, D.C.

Perl for Processing Unicorn Data: An UUGI Preconference, February 2007, Colorado Springs, Colorado.

Database Systems course, Montana State University Computer Science Department, spring 2004, Bozeman, Montana.

API (Application Programming Interface) Certification, Sirsi Corporation, March 2003, St. Louis, Missouri.

Basic and Advanced Unix System Administration Training for Sirsi's Unicorn system software, April 2002, Huntsville, Alabama

Supervisor Development Series, spring 2001, University of Wyoming, Human Resources Training and Development.

Web Site Accessibility: Saving the Internet one page at a time, November 2000, Center for Teaching Excellence, University of Wyoming, Laramie, Wyoming. Covered information on making Internet resources accessible for persons with disabilities.

ArcView (Geographic Information Systems software) Certification, Environmental Systems Research Institute (ESRI), July 1998, San Diego, California.

Association for Research Libraries: Electronic Publishing of Data Sets on the World Wide Web, March 1997, Cambridge, Massachusetts.

Demystifying Documents: Finding Federal Government Information, preconference workshop at American Library Association Annual Conference, July 1996.

Team Building: Total Quality Management Team Certification Series, fall 1995, University of Illinois at Chicago, Total Quality Management Training Group.