

Vitae of **Barbara A. Losoff**

December 2020

Associate Professor

I. EDUCATION

Emporia State University, Emporia, KS. 1992
Master of Library Science.

University of Colorado, Boulder, CO. 1987
Master of Basic Science.

Youngstown State University, Youngstown, OH. 1981
B.A. in Earth Science.

II. EMPLOYMENT

Associate Professor, Chemistry Librarian 2/15/2019-present
Sciences Department
University of Colorado Boulder Libraries
Boulder, CO.

Interim Head Gemmill Engineering, Math, and Physics Library 6/1/2018-2/14/2019
Sciences Department
University of Colorado Boulder Libraries
Boulder, CO.

Acting Director Sciences Department 2/1/17-5/31/2018
Sciences Department
University of Colorado Boulder Libraries
Boulder, CO.

Interim Head Earth Sciences & Map Library 6/16-5/31/2018
Sciences Department
University of Colorado Boulder Libraries
Boulder, CO.

Promoted to Associate Professor 7/12-present
Sciences Department
University of Colorado Boulder Libraries
Boulder, CO.

Acting Faculty Director, Assistant Professor, Chemistry Librarian 7/10-6/12
Science Library
University of Colorado Boulder Libraries
Boulder, CO.

Assistant Professor, Associate Faculty Director, Chemistry Librarian University of Colorado Boulder Libraries Boulder, CO.	7/04-7/10
Senior Instructor, Chemistry Librarian University of Colorado Boulder Libraries Boulder, CO.	8/99-6/04
Development Researcher , University of Colorado Foundation Research Dept., Boulder, CO.	7/98-8/99
Assistant Professor, Chemistry Librarian University of Colorado Boulder Libraries Boulder, CO.	7/95-6/98
Reference Librarian , National Renewable Energy Laboratory, (Contract with Midwest Research Institute for the Department of Energy), Golden, CO.	1994-1995
Librarian , U.S. Bureau of Mines, Denver, CO.	1993-1994
Librarian , Labat-Anderson, Inc. (contract with U.S. Environmental Protection Agency's National Enforcement Investigations Center), Denver, CO.	1992-1993

III. **BIBLIOGRAPHY**

A. **Articles**

“Bridging Two Cultures: Undergraduate Biology Instruction through the Lens of Archives and Special Collections,” B. Losoff and D. Hollis. *Humanities for STEM: Using Archives to Bridge the Two Cultures Divide*, New York University Center for the Humanities, Brooklyn, NY. June 2018. **Refereed.** <https://osf.io/d2ket/>

“Radical Science Writing: An Interdisciplinary Book Arts Approach,” B. Losoff, D. Hollis, S. Guinn-Chipman, D. Long, and L. Walther. *Openings: Studies in Book Arts*, 3 (1) 2017, pp. 40-57. **Refereed.**

“Maps: A Visual Tool in the STEM Undergraduate Experience.” B. Losoff, D. Hollis, D. Long, I. Raynes, and N. Heiser. *Conference Proceedings. New Perspectives in Science Education*, 6th Edition, 2017, pp. 197-209. **Refereed.**

“Active-learning and Visual Literacy in Special Collections: Developing a Science Instruction Model.” Co-authored, Amanda Brown, Debbie Hollis and Barb Losoff, *portal: Libraries and the Academy*, Volume 14, no. 2, April 2014, pp. 197-126. **Refereed.**

“Receptivity to Library Involvement in Scientific Data Curation: A Case Study at the University of Colorado at Boulder.” Kathryn Lage, Barbara Losoff, and Jack Maness, *portal: Libraries and the Academy*, Volume 11 Number 4, 2011, pp. 915-937

http://muse.jhu.edu/journals/portal_libraries_and_the_academy/v011/11.4.lage.pdf

Refereed.

“Going Beyond the Textbook: the Need to Integrate Open Access Primary Literature into the Chemistry Curriculum.” Harry E. Pence and Barbara Losoff, *Chemistry Central Journal*, Vol. 5:18, 2011,

<http://www.journal.chemistrycentral.com/content/pdf/1752-153X-5-18.pdf>). **Refereed.**

“Digital Scholarship and Open Access.” Barbara Losoff and Harry E. Pence, *Journal of Educational Technology Systems* Vol. 38 no. 2, 2010, pp. 95-101. **Refereed.**

“Electronic Scientific Data & Literature Aggregation: A Review for Librarians,” Barbara Losoff, *Issues in Science and Technology Librarianship* Number 59, Fall 2009, (<http://www.istl.org/09-fall/refereed2.html>). **Refereed.**

“Academic E-Books: Supply before Demand in the Life Sciences?” Barbara Losoff, *Acquisitions Librarian* Special Issue E-book, Vol. 19, Issue ¾, 2007, pp. 299-309. **Refereed.**

“Special Librarians Set New Standard for Academe,” Deborah Grealy and Barbara Greenman, *Information Outlook* 2 no. 8 (August 1998): 17-22.

“The Future: How Libraries and Businesses Will Connect,” Barbara Greenman, *Colorado Libraries* 19 (Spring, 1993): 13-14.

B. Book Chapters

“The Ecology of Information Literacy: Modes of Inquiry, Location and Assessment in a Biology Department’s Writing Class.” B. Losoff, R. Kuglitsch, and H. Carpenter. Book chapter for ACRL’s *Theory Driven: Integrating Educational Theory and the ACRL Core Concepts into Library Instruction in Higher Education*. **Refereed.** Published May 2018.

“Fostering Information Literacy in the Sciences with Rare Books and Ephemera.” Barbara Losoff, Caroline Sinkinson and Elizabeth Newsom. In *Past or Portal? Enhancing Undergraduate Learning through Special Collections and Archives*. Eds. Peggy Seiden, Eleanor Mitchell, and Suzy Taraba. Chicago: ACRL (Association of College & Research Libraries). Published April 2012. p. 137-144. **Refereed.**

“Preparing for the New Information Paradigm.” Barbara Losoff and Harry E. Pence, book chapter in the American Chemical Society (ACS) Symposium Series, *Enhancing Learning with Online Resources, Social Networking, and Digital Libraries*, eds. R. Belford, ET. Al. **Refereed.** December 27, 2010, p. 130-145.

C. Grants

IMLS Grant \$500K—Collaborated with the University of Colorado Museum of Natural History proposal: *Digitizing Science and Counteracting COVID-19 Impacts on Education and Research*. A three-part proposal one of which was to digitize the Wheeler Survey notebooks held in CU Libraries Archives. The notebooks document the 1871-1874 Wheeler Survey expedition of the United States' 100th Meridian. Additionally, this grant would provide the funding to digitize the field notes of T.D.A. Cockerell that were associated with the fossil specimens he collected at the Florissant Fossil Beds and are already digitized by the University of Colorado Museum of Natural History. **Proposal submitted, July 2020 was not funded.**

Student Assistant Appropriation. "T.D.A. Cockerell: Florissant Fossil Beds and Discussions of Natural Selection." This grant request is a continuation of my sabbatical research project. This position was funded by the University Libraries for \$3,900 on December 1, 2015. Grant time period is January 1, 2016 – December 31, 2016.

Special Collections: Discovering the Arts in STEM. Proposal submitted April 2014 by Barbara Losoff, Deborah Hollis, and Susan Guinn-Chipman to the Office for University Outreach, University of Colorado Boulder for \$14,388.30. Grant was not funded.

D. Creative Works

Exhibit: "Translating Change: Observation and Interpretation of Colorado's Environmental Data." B. Losoff, L. Walther, A. Violet, A. Lewis, and E. Novosel. Part of the Chancellor's Grand Challenge Initiative showcasing materials from Special Collection, Archives, the Herbarium, the Museum of Natural History, Government Information, and University Hill Elementary School. **February 1, 2019 through March 2020.** STEAM Gallery.

Exhibit: "Celebrating Darwin: The Origins and Afterlife of Natural Selection." B. Losoff and S. Babbs. In collaboration with the CU Museum of Natural History's Darwin Days. February 1, 2017 Through March 9, 2017. Special Collections Reading Room.

Project Manager for a traveling exhibit from the National Library of Medicine, "*And there's the humor of it*" *Shakespeare and the four humors*. The exhibit was installed in the Science Gallery on the 2nd floor of Norlin Library. Exhibit will be on display from December 16, 2015 through January 23, 2016.

Project Manager for the exhibit installed in the Science Gallery and the event held at Center For British and Irish Studies, entitled: *The Naturalist: Honoring the Life and Work of William A. Weber*. Dr. Weber is a pre-eminent botanist and founder of the University of Colorado Natural History Museum Herbarium. Over 130 people attended the event, which will be available on YouTube. November 12, 2014.

E. Outreach

Documenting Change--organized and hosted 83 third-grade students from University Hill Elementary School in the STEAM Gallery. The Libraries collaborated with CU's Museum of

Natural History and the art teacher at University Hills to develop content for pop-up sessions that wove together the art and science of pollinators. Participation from the Libraries included the Sciences, Arts & Humanities, Special Collections & Archives, and Cataloging.

October 18, 2019.

F. Reviews

portal: Libraries and the Academy:

Nielsen, Michael. *Reinventing Discovery: The New Era of Networked Science*. Princeton, NJ: Princeton University Press, 2012. **Invited** book review. *Portal: Libraries and the Academy*, Barbara Losoff, April 2013, Vol. 13, Number 2.

Aquilegia, Colorado Native Plant Society Newsletter:

Marder, Michael. *Plant-Thinking: A Philosophy of Vegetal Life*, Columbia University Press, 2013. **Invited** book review. Summer 2014, Vol. 38, Number 2.

Choice: Current Reviews for Academic Libraries:

E. Charles Nelson and David J. Elliott, *The curious Mister Catesby: a "truly ingenious" naturalist Explores new worlds*, University of Georgia Press, 2015. Book Review *Choice: Current Reviews for Academic Libraries*. Online September 2015.

George Constantz, *Ice, Fire, and Nutcrackers: A Rocky Mountain Ecology*, University of Utah Press, 2015. Book Review for *Choice: Current Reviews for Academic Libraries*. Book review, Barbara Losoff, Online June 2015.

American Museum of Natural History Digital Special Collections, Internet review. Barbara Losoff, Online November 2014.

Huggan, Graham, *Nature's Saviours: Celebrity Conservationists in the Television Age*, Routledge 2013. Book Review. Barbara Losoff, Online July 2014.

Kahn, Peter H. Jr. and Patricia H Hasbach. *The Rediscovery of the Wild*. MIT, 2013. Book Review. Barbara Losoff, Online September 2013.

Knowledge Project: Ecology, from Nature Education," Internet review. Barbara Losoff, Online April 2013.

Haskell, David George. *The Forest Unseen: A Year's Watch in Nature*. Viking Press, 2012. Book Review. Barbara Losoff, Online September 2012.

AGI: American Geoscience Institute, Internet review. Barbara Losoff, Online May 2012.

Information Bridge, US Department of Energy, Internet review. Barbara Losoff, Online July 2011.

DrMetcalf. Web site review. Barbara Losoff, Online September 2010.

Bass, Karen. *Nature's Great Events*. The University of Chicago Press, 2009. Book review. Barbara Losoff, Online February 2010.

USGS: Biological Resource Division, Internet review. Barbara Losoff, Vol. 46, Number 10, June 2009.

Linzey, Donald W. *A Natural History Guide to Great Smoky Mountains National Park*. The University of Tennessee Press, Knoxville, 2008. Book review. Barbara Losoff, Vol. 46, Number 6, February 2009.

"Shibboleth: a Project of the Internet2 Middleware Initiative" product review for *Collaborative Librarianship*, Barbara Losoff, Vol. 1, Number 1, 2009 p. 27.

Morgan, Bruce T. *Distilling Knowledge: Alchemy, Chemistry, and the Scientific Revolution*. Cambridge, MA: Harvard University Press, 2005. IN *LiveWire* (the American Chemical Society (ACS) Publications Online Newsletter), Barbara Greenman, Vol. 7, Issue 7, July, 2006.

Wolf, Tom. *Colorado's Sangre de Cristo Mountains*. Niwot, CO: University Press of Colorado, 1995. IN *Colorado Libraries*. Barbara Greenman, Spring, 1998. P. 61-62.

Awerbuch, Shimon. *Advances in Solar Energy: An Annual Review of Research and Development*, Volumes 9 & 10. Boulder, CO: American Solar Energy Society, Inc., 1994-1995. IN *Colorado Libraries*. Barbara Greenman, Fall, 1996. P. 54-55.

Aquilegia: Newsletter of the Colorado Native Plant Society

Marder, Michael, *Plant-thinking: A Philosophy of Vegetal Life*, Columbia University Press 2013. Book Review, Barbara Losoff, Vol. 32, Number 2, 2014. P. 21.

G. Other Publications

"Seeding the Future: Honoring the Life and Work of William A. Weber, "The Naturalist": A Summary of the Celebration," Barbara Losoff and Rebecca Kuglitsch. Invited, *Aquilegia*, Colorado Native Plant Society Newsletter, Vol. 38, No. 5 Winter, 2014 (Published in February 2015), p. 14.

Gathering STEAM in Special Collections: Uncovering the scientific contributions of female artists. Presentation proposal submitted May 2014 for the IFLA World Congress by Barbara Losoff, Deborah Hollis, and Susan Guinn-Chipman: *SCIENCE+ART=CREATIVITY^N: Libraries and the New Collaborative Thinking*. Presentation proposal was not accepted.

"Barley Cutlets and Graham Chops: Children's Literature 2002." Editorial co-authored Greg Robl and Barbara Greenman. *Colorado Libraries*, Spring 2002, Vol. 28, no. 1.

H. Editorial Responsibilities

Collaborative Librarianship, Editorial Board Member, Reviews Editor 2007 – 2014
An Open Access online journal, hosted by the Colorado Academic Library Consortium.

I. Reviewer

Invited External Reviewer for tenure case at the University of Illinois University Library, Urbana, IL. Submitted letter of review 2018.

Invited reviewer for two chapter submissions for inclusions in ACRL's *Theory Driven: Integrating Educational Theory and the ACRL Core Concepts into Library Instruction in Higher Education*. January 6, 2017.

Invited reviewer to provide a letter of evaluation for permanent status for a Health and Life Sciences Librarian at the University of Maryland (UMD) at Shady Grove. Reviewed the dossier and submitted a letter evaluation on November 4, 2015.

Invited to peer-review an article submitted to *Double Helix: A Journal of Critical Thinking and Writing*. The article was published in Vol. 3 (2015).

A. Presentations

International

"Maps: A Visual Tool in the STEM Undergraduate Experience." International Conference, New Perspectives in Science Education, Florence Italy, March 2017. Co-authored B. Losoff, D. Hollis, D. Long, I. Raynes, and N. Heiser.

"The Ecology of Information Literacy: Modes of Inquiry, Location and Assessment in a Biology Department's Writing Class." Barbara Losoff, Rebecca Kuglitsch, and Harrison Carpenter. Conference presentation, the Georgia International Conference on Information Literacy, Savannah, GA, September 30, 2016.

"Lost Data: Reuniting Data from TDA Cockerell's Florissant Fossil Beds Expeditions (1906-1908)." Co-wrote the paper, but did not receive funding to present at *SciDataCon* International Conference. Denver, CO. Paper authored by B. Losoff, S. Babbs, J. Maness, D. Hollis, and M. Dulock. September 12, 2016.

"Lost Data: Reuniting Data from TDA Cockerell's Florissant Fossil Beds Expeditions (1906-1908)." The Rescue of Data at Risk: An RDA/CODATA Workshop. Poster session. UCAR, Boulder CO. Poster authored by B. Losoff, S. Babbs, J. Maness, D. Hollis, and M. Dulock. September 8-9, 2016.

"Science Undergraduate Instruction Using Special Collections: Toward a Theory of Engagement." Sixth International Conference on Science in Society, University of British Columbia, Vancouver, Canada, October 10, 2014.

“Open Access and Blogging: How Academic Research is Transforming.” Gesellschaft Deutscher Chemiker, Wissenschaftsforum Chemie, Ulm, Germany. September 2007. **Invited and Funded.**

National

“Translating Data: Library Partnerships in Undergraduate Art-Sci Initiatives,” American Association of Colleges and Universities (AAC&U): Transforming STEM Higher Education Conference. B. Losoff, D. Hollis, and A. Lewis. Presentation, Chicago, IL. November 2019.

“Bridging Two Cultures: Undergraduate Biology Instruction through the Lens of Archives and Special Collections,” Humanities for STEM: Using Archives to Bridge the Two Cultures Divide, B. Losoff and D. Hollis. Paper Presentation, New York University, Brooklyn, NY. April 2018.

“Artists’ Books and Active Learning: A New Approach to Science Writing,” for the College Book Art Association Conference January 7, 2016, Nashville, TN. Panel. Presenters: B. Losoff, D. Hollis, S. Guinn-Chipman, and D. Long.

“Public Access to Toxic Release Data: Exploring TRI and RTKnet.org.” 242nd American Chemical Society National Meeting, Denver, CO. August 2011. **Funded.**

“E-books: A Culture Shift for Academic Libraries?” 239th American Chemical Society National Meeting, Boston, MA. August 2010. **Invited.**

“Scientific Data Stewardship: Meeting the Challenge in Academic Libraries.” 237th American Chemical Society National Meeting, Salt Lake City, UT. March 2009. **Invited and Funded.**

“Bridging the Divide: The Integration of Scientific Data and Journal Literature.” 235th American Chemical Society National Meeting, New Orleans, LA. April 2008. **Invited.**

“Electronic Books: Search and Download in the Life Sciences?” Special Libraries Association Annual Conference, Denver, CO. June 2007. **Refereed.**

“Public Good—A Reverberation Effecting the Foundation of Science Research.” 233rd American Chemical Society National Meeting, Chicago, IL. March 2007. **Invited.**

“Open Access and Blogging: How Academic Research is Transforming,” presented at the 231st American Chemical Society National Meeting, Atlanta, GA. March 2006. **Refereed.**

Regional

Presented co-authored paper “Receptivity to Library Involvement in Scientific Data Curation: A Case Study at the University of Colorado at Boulder” Kathryn Lage, Barbara Losoff, and Jack Maness that was published in *portal: Libraries and the Academy*, Volume 11 Number 4, 2011, pp. 915-937 at Bridging Data Lifecycles: Tracking Data use via Data Citations Data Workshop, UCAR, Boulder, CO. April 5, 2011. (Invited back to UCAR to present this paper a 2nd time to UCAR MLIS interns from the University of Tennessee and Illinois, July 10, 2012).

State

“Hands On in Special Collections: Active Learning at the CU-Boulder Libraries,” CALCON October 22, 2015. Panel presentation. Presenters: Barbara Losoff, Debbie Hollis, and Susan Guinn-Chipman.

“Bringing Science Instruction into Special Collections: A UC Boulder Collaboration,” presented by Deborah Hollis, Barbara Losoff, and Amanda Brown at the CoALA Academic Library Summit *Librarians on the Move*. Regis University, Denver, CO. May 25, 2012.

County

Douglas County Libraries STEM Wars, Oct. 24, 2015. Invited to engage students from K-12 with the sciences. Our theme is origami and math. Presenters: Barbara Losoff and Julia Havelick.

Campus

“Translating Change: Observation and Interpretation of Colorado’s Environmental Data.” Coordinated and hosted the panel discussion, part of the campus-wide initiative *Documenting Change*. Speakers included Distinguished Professor Tom Veblen from Geography, Professor Erin Tripp from the Herbarium, Geography Graduate Student Kyle Rodman, ATLAS PhD Student Clement Zhang, and Mary Powell, Art Teacher from University Hill Elementary School. February 2019.

“Putting a Face to the Name: ‘Theo’ Cockerell’s Contributions to Science,” B. Losoff and S. Babbs, presented at the University of Colorado Museum of Natural History. February 28, 2017.

“Reuniting Lost Data: T.D.A. Cockerell’s Florissant Fossil Beds Expeditions (1906-1908),” presented by B. Losoff and S. Babbs (other authors: J. Maness, D. Hollis, and M. Dulock). Boulder Faculty Assembly Library Committee. February 20, 2017.

“Guests of the Flowers,” Presentation on T.D.A. Cockerell for the Pollinator Program at the University of Colorado Museum of Natural History. Co-presented B. Losoff and S. Babbs. September 13, 2016.

“A Librarian-Faculty Partnership for Information Literacy in STEM,” 7th Annual Symposium on STEM Education, September 21, 2015. Poster session. Presenters: Barbara Losoff, Rebecca Kuglitsch, and Julia Havelick.

Invited panelist for Dr. Dena Smith’s Collection Management Class at the University of Colorado Boulder Museum. Participants explored the similarities and differences between the CU Libraries and the Museum regarding selecting, storing, and conserving materials. The Museum Collections Building, Boulder, CO. April 19, 2011.

Local

“Piloting Virtual Reality: the Libraries as Partners in Supporting the Use of VR Headsets for Organic Chemistry.” B. Losoff and A. Thompson. Libraries Development Days, **July 2020**.

“In Search of Other Voices: Contextualizing Darwin & On the Origin of Species.” B. Losoff, Libraries Symposium Series, September 11, 2019.

“Reuniting Lost Data: T.D.A. Cockerell’s Florissant Fossil Beds Expeditions (1906-1908),” presented by B. Losoff and S. Babbs (other authors: J. Maness, D. Hollis, and M. Dulock). Libraries Symposium Series, Boulder, CO. December 7, 2016.

Scifinder for Engineers, Science Learner’s Lunch. Gemmill Library, October 26, 2016.

Google Scholar and *Scholar Profile*, Learner’s Lunch. Gemmill Library, October 8, 2015.

Instruction Working Group—Applying ACRL Frames to Your Teaching. Presenters Barbara Losoff and Susan Guinn-Chipman. Boulder, CO. May 2015

“The Intersection of Special Collections & Preservation, Science and Government Information: An Example of Collaborative Instruction,” presented by Barbara Losoff, Susan Guinn-Chipman, Debbie Hollis and Leanne Walther. Libraries Symposium Series, Boulder, CO. May 2015.

ShareFair: “Storytelling with Special Collections: A Method for Student Engagement in the Sciences,” Barbara Losoff and Susan Guinn-Chipman. Instruction Working Group presentation, Boulder, CO. November 20, 2014.

Dress Rehearsal, “Bringing Science Instruction into Special Collections,” presented by Deborah Hollis, Barbara Losoff, and Amanda Brown. Libraries Faculty Staff Development Committee, Boulder, CO. May 16, 2012.

“Supporting Open Access.” Libraries Faculty Staff Development Committee, CU Libraries, Boulder, CO. March 14, 2012.

“The Life Sciences Library: A New Path.” Collections & Services Department Meeting, CU Libraries, Boulder, CO. June 14, 2011.

“How to Think Like a Life Science Librarian.” CU Research & Instruction, Boulder, CO. May 2 & 3rd 2011.

Scifinder Web Version: Overview. CU Science Libraries and Research & Instruction, Boulder, CO. November 12, 2009.

“Library Support for University Teaching and Learning.” Graduate Teacher Program, Boulder, CO. July 15, 2009.

“Public Good—A Reverberation Effecting the Foundation of Science Research?” Libraries Faculty Staff Development Committee, Boulder, CO. June 13, 2007.

“Expanding Graduate Teaching & Research Horizons with Library Digital Collections.” Presented with Joseph Yue, Graduate Teacher Program, University of Colorado, Boulder, CO. August 25, 2006.

“Active Learning, Problem-Based Learning, and Information Literacy.” Presented with Joseph Yue, Graduate Teacher Program, University of Colorado, Boulder, CO. August 25, 2006.

“The Art and Science of Tattoos.” Presented with Jennifer Parker, Libraries Faculty Staff Development Committee, Boulder, CO. May 25, 2005.

“The Graduate Teacher as Information Literacy Partner; Library Research in the Digital Age.” Presented with Joseph Yue, Graduate Teacher Program, University of Colorado, Boulder, CO. August 20, 2004.

“To Your Health!” CU Libraries Medical Information,” presented to the Friends of the Libraries Information Day, British Studies Room, Norlin Library, Boulder, CO. January 6, 2004.

“More than Chemistry—SciFinder Scholar.” Presented to the University Libraries. April 23, 2003.

J. Works in Progress

“Science and Society: Integrating Historical Science Materials into an Undergraduate Biology Course.” B. Losoff, S. Babbs and S. Copley. Submitted to *CourseSource: Evidence-based Teaching Resources for Biology Education*. **Submitted October 2020. Accepted with revisions January 2021.**

“Reuniting Specimen Data: TDA Cockerell and the Florissant Fossil Beds.” B. Losoff, S. Babbs, H. Baer and T. Karim. Expected submission to peer-reviewed journal *BioScience*, Summer 2021.

“Collections, Collaborations & Climate Change: Academic Librarians Set Learning in Motion.” B. Losoff, D. Hollis, A. Lewis. Expected submission to peer-reviewed, open access journal, *Collaborative Librarianship*, Fall 2021.

K. University of Colorado Libraries Working Groups

Collections & Access Advisory Group (CAWG) October 2012 – 2017

IV. PROFESSIONAL CONTRIBUTIONS/SERVICE

B. International

Manuscript Reviewer for *Double Helix*, an international, online peer-reviewed journal of pedagogy. May 2015.

Associate Editor, *Journal of the World Universities Forum*, V. 1, no. 1, 2008.

C. National

American Chemical Society, 1995-1998, 2005-2014

Division of Chemical Information

Membership Committee, 1997 – 1998, 2006-2010

Publications Committee, Member-At-Large, 2006 – 2008

Program Planning Committee for the 1998 National Information Symposium, 1997 – 1998

American Library Association, 2003-2005, 2010-2014

Association of College & Research Libraries

Health Sciences Interest Group, 2010-2012

Web-Based Programming Committee, 2010-2012

Instruction Section, 2003 – 2005, 2010-2012

Science & Technology Section, 2003 – 2005, 2010-

New Members Roundtable Nominating Committee, 2004 – 2005

Choice Science & Technology Reviewer, 2008-

ARL E-Science Institute, one of 3 members selected to represent CU Boulder and to participate with cohorts from across the U.S. and attended national meeting, January 2012, Phoenix, AZ

Special Libraries Association, 1991 – 2003, 2006-2010

Chemistry Division, 1995 – 2003, 2006 -2010

Environment & Resource Management Division, 1991 – 2003

Sci-Tech Division, 1995 – 2003, 2006-2010

Planning Committee 2009 Annual Meeting 2008-2008

D. Regional

Special Libraries Association

Rocky Mountain Chapter

The Columbine, editor, 1999 – 2002

Elections Committee, 1997 – 1998

Membership Chair, 1996 – 1997

Secretary, 1993 – 1994

Membership Committee, 1994 – 1998

Publicity Committee for the Southwest Regional Conference,

The Once and Future Library: Technology in Transition, 1995-1996

V. UNIVERSITY SERVICE**E. University**

Boulder Faculty Assembly (BFA) Faculty Assembly, member, spring 2018 – May 2019
 Institutional Animal Care and Use Committee (IACUC) 2014- June 2015
 Member
 Boulder Faculty Assembly (BFA) Budget and Planning Committee 2002-2005

F. Library**Executive Committee, member 2020**

Head Earth Sciences and Map Library Search Committee, Chair (twice) Spring 2017 – 2018

Mentor Science Intern, summer 2018

STEM Librarian Search Committee 2017

Health and Human Sciences Librarian Search Committee Fall 2016

Mentoring Task Force 2015 – 2016

Chair, 2016

Mentor for the Temporary Librarians Group, 2015, 2017

Mentoring Group Post Comp 2016

Mentoring Group Pre-Tenure 2019

Appeals Committee, Chair 2020**Mentoring Group-Temporary Librarians 2020**

Mentoring Group -Tenure 2019

Mentoring Pre-Comp 2018

Collections & Access Working Group (CAWG) 2013 – 2017

Head of Gemmill Library Search Committee member January 2015 – June 2015

Mentor for Provost Fellow January 2015 – June 2015

Libraries Program Review Committee August 2013 – 2014

Scholarly Communications Search Committee September 2013— 2014

Japanese Studies Librarian Search Committee October 2012 – 2012

Faculty Symposium Series Task Force Member 2012 – 2013

Evaluation of Librarianship Task Force 2013

Interdisciplinary Science Librarian Search Committee May 2012 – Oct. 2012

Tenure Committee July 1, 2012 –

Served on 2 PUEC's for Comprehensive Review (Chair of one) 2019

Chair May 2017- April 2018

Served on PUEC Tenure Review, Chair, 2018

Served on PUEC Comprehensive Review, Member, 2018

Served on the PUEC for UC Colorado Springs Comp. Review 2017

Post Tenure Review Committee (Chair of two) 2016

Tenure Review, committee member 2016

Post Tenure Review Committee (Chair) 2015

Teaching Evaluation Subcommittee 2014 – 2018

PUEC 2014, served on two PUEC's as member and chair

ARL E-Science Institute Task Force Member 2011— 2012

Data Librarians Group, University of Colorado Boulder Libraries 2009 – 2016
 Desks Management Group--Services Team 2009 – 2012
 E-Book Task Force, 2008 – 2011
 Learning Commons and Research Desk Task Force, 2008 – 2009
 Business Reference and Instruction Librarian, search committee member, 2008
 Mentor for Provost Fellow, 2007
 Virtual Reference Coordinator, CU Liaison for AskColorado, 2004 Spring Semester
 Appeals Committee 2001-2004, 2008 – 2009, 2014 – 2014
 Faculty Support Committee, Chair 2005
 2004-2005
 Faculty Personnel Committee 2000-2001, 2005 – 2007, 2011- 2013
 Chair 2001, 2011 - 2012
 CORE Users Committee 2001-2001
 Photo Copy Committee 2000-2002
 Electronic ULR Design Committee 2003-2004
 Information Delivery Services Electronic Resources Specialist Search
 Committee 2001-2002
 Science Electronic Resources Specialist Search Committee 2000-2001
 Assistant Government Publications Librarian Search Committee 2001-2002
 Fines Appeal Committee, 1999-2004
 Library Advisory Board, 1997-1998

VI. TEACHING

218 hrs. Student Contact hours from January 1, 2020-Dec. 31, 2020
 237 hrs. Student Contact Hours from January 1, 2019-Dec. 31, 2019
 388 hrs. Student Contact Hours from January 1, 2018-Dec. 31, 2018
 569 hrs. Student Contact Hours from January 1, 2017-Dec. 31, 2017
 8691 hrs. Total Student Contact Hours, Consultations, and Outreach from 2004 to Dec. 2017

VII. HONORS, AWARDS, RECOGNITION

Recipient of Ralph E. Ellsworth Award, For Excellence in Librarianship, May 2019.

Research Proposal accepted by the Center for Humanities and the Arts, University of Colorado Boulder, for the use of the Hazel Barnes Flat in London, England. I was awarded use of the Flat from April 22, 2014 through May 6, 2014 and received a \$1,000 award for my research expenses.

Johns Hopkins University Press Award for *portal: Libraries and the Academy* best article of the 2011 volume, co-authored with Katie Lage and Jack Maness, "Receptivity to Library Involvement in Scientific Data Curation: A Case Study at the University of Colorado Boulder." The awards

committee stated that our methodology “offers us a model for developing the strategic linkages we will need to be leaders in shaping data curation.” Our article will be placed in Open Access through Project Muse and each author received a monetary award of \$200. Received September 25, 2012.

Received Tenure and promoted to Associate Professor. July 1, 2012.

H.G. Wilson Company Award, presented to authors of outstanding articles published in *Information Outlook*, SLA's monthly magazine. Award received for co-authored article, "Special Librarians Set New Standard for Academe," published in the August 1998 issue of *Information Outlook*. Monetary award of \$500.