

Elizabeth (Betsy) Spackman Hopkins

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Experience

Life Sciences Librarian (Part-Time)

2010-present

Harold B. Lee Library, Brigham Young University (BYU), Provo, Utah

- Provide reference service and research assistance to library users
- Develop and manage library collections
- Serve as liaison to faculty in Nursing and Communication Disorders currently; assignments have included Physiology and Developmental Biology, Biology 100, and Exercise Sciences
- Teach information literacy and library use instruction

Nursing, Physiology, and Advanced Writing Librarian

2006-2010

Harold B. Lee Library, BYU, Provo, Utah

- Provided reference service and research assistance to library users
- Developed and managed library collections in nursing, physiology, and developmental biology
- Served as liaison to faculty in the College of Nursing and the Physiology and Developmental Biology department
- Taught information literacy and library use instruction for students in assigned departments
- Managed Biology 100 information literacy program
- Reviewed, examined, and revised library instruction program for advanced writing English courses
- Associate Librarian rank and continuing faculty status awarded in 2009

Science Reference Specialist/Life Sciences Librarian

2003-2006

Harold B. Lee Library, BYU, Provo, Utah

- Provided reference service and research assistance to library users
- Supervised and trained student reference assistants at Science/Maps reference desk
- Developed and managed library collections in general science, integrative biology, physiology, and developmental biology
- Served as liaison to faculty in the departments of Integrative Biology and Physiology and Developmental Biology
- Taught information literacy and library use instruction for students in assigned departments
- Developed and implemented information literacy program for large general education course Biology 100 (1,800 students per semester)

Graduate Research Assistant

2002-2003

Grant Source Library, University of North Carolina at Chapel Hill (UNC-CH), Chapel Hill, North Carolina

- Provided bibliographic instruction in groups and one-on-one

- Performed funding searches
- Constructed research guides and websites

Laboratory Assistant

1998-2000

Department of Biology, Utah State University (USU), Logan, Utah

- Performed patch clamp electrophysiology experiments
- Presented research poster at the 2000 Biophysical Society Annual Meeting
- Won USU Undergraduate Research and Creative Opportunities grant, 1999-2000

Education

Master of Library Science, 2003

University of North Carolina at Chapel Hill, Chapel Hill, North Carolina

- Mortar Board Fellowship, 2002
- Margaret Kalp Fellowship, School of Information and Library Science, 2001-2002
- American Library Association Exhibits Round Table Scholarship, 2001
- Graduate Merit Assistantship, UNC-CH, 2001

Bachelor of Science, Biology, Psychology minor, 2000

Utah State University, Logan, Utah

Awards

Creative Works Award, 2010

Faculty Women's Association, Brigham Young University

- Co-curated "Florence Nightingale: Life and Legacy" exhibit

New Hire Faculty Scholar Award, 2006

Phi Eta Sigma, Brigham Young University

- Created the Biology 100 information literacy program

Course Development Project Grant, 2004

Brigham Young University Faculty Center

- Studied efficacy of information literacy program in Biology 100

Publications

ORCID ID: orcid.org/0000-0002-2438-3240

Whitt, K. J., Hughes, M., Hopkins, E. S., & Maradiegue, A. (2015). The gene pool: The ethics of genetics in primary care. *Annual Review of Nursing Research*, 34(1), 119-154. <http://dx.doi.org/10.1891/0739-6686.34.119>

Lassetter, J. H., Clark, L., Morgan, S. E., Brown, L. B., VanServellen, G., Duncan, K., & Hopkins, E. S. (2014). Health literacy and obesity among Native Hawaiians and Pacific Islanders in the U.S. *Public Health Nursing*, 32(1): 15-23. <http://dx.doi.org/10.1111/phn.12155>

Hopkins, E. S. (2012). Important Information Literacy Standards for Life and Health Sciences. In K. O'Clair and J.R. Davidson (Eds.), *The Busy Librarian's Guide to Information Literacy in Science and Engineering* (pp. 37-46). Chicago: Association of College and Research Libraries.

Hopkins, B., Callister, L. C., Mandelco, B., Lassetter, J., and Astill, M. (2011). Librarians as partners of the faculty in teaching scholarly inquiry in nursing to undergraduates at Brigham Young University. *Science and Technology Libraries*, 30(3): 267-276.
<http://dx.doi.org/10.1080/0194262X.2011.593416>

Hopkins, E. S. & Julian, S. (2008). An evaluation of an upper-division, general education information literacy program. *Communications in Information Literacy*, 2(2): 67-83. Retrieved from <http://www.comminfolit.org/>

Spackman, E. (2007). Utilizing focus groups to evaluate an information literacy program in a general biology course. *Science and Technology Libraries*, 27(3): 3-28.
http://dx.doi.org/10.1300/J122v27n03_02

Spackman, E., Freedman, T., Gabaldon, C., Baldwin, V., & Powell, J. (2006). The 2005 continuing education survey: what science librarians want to know. *Issues in Science and Technology Librarianship* 48 (Fall). Retrieved from <http://www.istl.org/06-fall/sts.html>

Ward, R., Christensen, J. O., & Spackman, E. (2006). A systematic approach for evaluating and upgrading academic science journal collections. *Serials Review* 32(1): 4-16.
<http://dx.doi.org/10.1016/j.serrev.2005.12.001>

McCollum, I. J., Vilin, Y. Y., Spackman, E., Fujimoto, E., & Ruben, P. C. (2003). Negatively charged residues adjacent to IFM motif in the DIII-DIV linker of hNa(v)1.4 differentially affect slow inactivation. *FEBS Letters* 552(2-3): 163-169. [http://dx.doi.org/10.1016/S0014-5793\(03\)00912-8](http://dx.doi.org/10.1016/S0014-5793(03)00912-8)

Presentations

Innovative Methods to Create a Spirit of Inquiry in Undergraduate Nursing Students

Western Institute of Nursing Annual Conference, Anaheim, CA, 2013

Presented with Katreena Merrill, Janelle McIntosh, Barbara Mandelco, & Chris McIntosh, BYU College of Nursing

Using 'Real life' Case Studies to Ask and Answer Clinical Questions

Western Institute of Nursing Annual Conference, Anaheim, CA, 2013

Presented with Katreena Merrill, Janelle McIntosh, and Barbara Mandelco, BYU College of Nursing

Florence Nightingale: Life and Legacy, A Virtual Tour

Sigma Theta Tau International, Salt Lake City, Utah, 2010

Presented with Russ Taylor, HBLL Special Collections Department Chair

Who Was Florence Nightingale?

Lunch Keynote Speaker, A. Dean Larsen Book Collecting Conference, Provo, Utah, 2010

Who Was Florence Nightingale?

HBLL Omnibus Lecture, Provo, Utah, 2010

Science for the Non-Science Librarian

Utah Library Association/Mountain Plains Library Association Annual Conference, Salt Lake City, Utah, 2008

Presented with April Love and Michael Noe, University of Utah

The Science Librarian as our New Best Friend: Fostering Information Literacy

Western Institute of Nursing Annual Conference, Garden Grove, California, 2008
Presented with Barbara Mandleco, Lynn Callister, Jane Lassetter, Troy Carlton, Beth Hedengren, and Meagan Astill, from BYU College of Nursing and BYU Writing Across the Curriculum

Assessing an Information Literacy Program

Utah Library Association Annual Conference, Provo, Utah, 2007
Presented with Suzanne Julian, Harold B. Lee Library Information Literacy Librarian

Library Science: Librarianship is a Career for Life

Expanding Your Horizons Conference, Orem, Utah, 2006 and 2004
Presented with Julie Williamsen, Harold B. Lee Library Communications and Film Librarian

The Reference Interview: Training with Practical Exercises

Nevada Library Association Annual Conference, Reno, Nevada, 2005
Presented with Leticia Camacho, Harold B. Lee Library Business Librarian

The Reference Interview

Utah Library Association Annual Conference, Ogden, Utah, 2005
Presented with Leticia Camacho, Harold B. Lee Library Business Librarian

Information Literacy and Library Instruction in a Large General Education Course: Biology 100 at Brigham Young University

Utah Library Association Annual Conference, Ogden, Utah, 2005

Are You Being Used? Your Research and the Web of Knowledge

BYU Teachnology Expo Conference, Provo, Utah, 2004
Presented with Julie Williamsen, Harold B. Lee Library Communications and Film Librarian

Posters

Librarians as Teachers: An Information Literacy Collaboration in the Life Sciences

Science and Technology Section of the Association of College and Research Libraries
American Library Association Annual Conference, Chicago, Illinois, 2005

Librarians as Teachers: An Information Literacy Collaboration in the Life Sciences

Celebration of Women's Research, Faculty Women's Association,
Brigham Young University, Provo, Utah, 2005

Charged Residues in the DIII-DIV Linker Control the Level of Steady-State Slow Inactivation in Sodium Channels

With Peter Ruben, Utah State University Professor of Biology
Biophysical Society 44th Annual Meeting, New Orleans, LA, 2000

Professional Service

Harold B. Lee Library, Brigham Young University

- Member, User Studies and Assessment Team, 2009-2010
- Member, Rank and Status Task Force, 2009-2010
- Member, Blue Sky Group, 2009-2010
- Member, Green Team, 2009-2010
- Member, Information Literacy Committee, 2006-2009
- Faculty Representative to Administrative Council, 2008-2009

- Member, Website Reorganization Team, 2007-2008
- Member, Web Working Group, 2006-2008
- Member, MyLibrary Project Team, 2006-2007
- Member, Reference Services Committee, 2003-2006
- Faculty Liaison, Library Support Staff Association, 2005
- Member, Writing Circle, 2005 and 2009
- Member, Search and Screen Committee for Electronic Resources Librarian, 2004-2005
- Member, Webfeat Implementation Project Team Phase II, 2004
- Chair, Subject Specialists sub-committee, 2004

Member, **Utah Library Association**, 2004-present

- Publicity Chair, Utah Library Association Conference Committee, 2006-2007

Member, **American Library Association**, 2001-present

- Co-chair, Association of College and Research Libraries Science and Technology Section Information Literacy Committee, 2006-2009
- Co-chair, Association of College and Research Libraries Science and Technology Section Continuing Education Committee, 2005-2006
- Member, Association of College and Research Libraries Science and Technology Section Continuing Education Committee, 2004-2006
- Intern, Reference and User Services Association Reference Services Section Management of Reference Committee, 2004-2005
- Vice-President, UNC-CH Student Chapter of the American Library Association, 2002