

Phoebe Suzanne Ayers
curriculum vitae

phoebe.ayers@gmail.com
<http://phoebeayers.info>

Science and engineering academic librarian; wiki and collaborative online community champion, participant and researcher; free culture and open access advocate; author.

Education

Master of Library and Information Science **2005**
Information School, University of Washington, Seattle.

Batchelor of Arts, English literature with a minor in History **2003**
University of Washington, Seattle. Departmental Honors program.
Honors senior thesis: "Romancing the Code: Portrayals of Computer Hackers in Fiction."

Professional experience

Reference and Collection Development Librarian **2005-present**

Physical Sciences and Engineering Library, University of California Davis

Subject specialist and department liaison for Computer Science, Electrical Engineering and Physics/Astronomy. Perform reference in PSE subject areas, including Chemistry, Geology, Physics/Astronomy, Mathematics and Engineering. Collection development for CS, ECE and Physics, including participation in University of California consortial journal and database purchasing decisions. Instruction including in-class library sessions, student orientations, and supporting material development. Co-taught term seminar on Wikipedia. Public and internal website development, including maintenance of and training all library staff on use of a new intranet wiki. Liaison contact for data management plan services. Committees including Open Access week planning, website, program planning and hiring.

Reference Assistant **2004-2005**

Engineering Library, University of Washington.

Reference work using print and online sources for engineering, including finding standards, patents and technical reports. Assisted with teaching introductory library classes for engineering undergraduates. .

Student assistant **2003-2004**

Social Work Library, University of Washington.

Solo night & weekend circulation and reference duties in a small branch academic library. Assisted users with computer, database, research and library policy questions. Processed online course reserves.

Library researcher **2002-2005**

Parrish Lab, School of Aquatic and Fishery Sciences, University of Washington

Acquired, cataloged, and maintained a large article collection relevant to this research laboratory's work on seabirds, fisheries, and marine ecology interactions, including developing a database and filing system and training 25 lab members in their use. Performed library and Internet research in support of various projects, including two books (one a comprehensive textbook) and a NOAA research grant. Copyedited manuscripts and various secretarial work as necessary.

Publications

Book

Ayers, Phoebe, Charles Matthews, and Ben Yates. (2008). *How Wikipedia Works: And How You Can Be a Part of It*. San Francisco: No Starch Press. 536 pp. ISBN 978-1-59327-176-3.

Articles

Ayers, Phoebe. (2010) Review of "Virtual Research Environments: From portals to science gateways" (by Robert Allen). *Issues in Science and Technology Librarianship*. Winter 2010. <http://www.istl.org/10-winter/review1.html>

Ayers, Phoebe. (2006). Review of *Ambient Findability*, by Peter Morville. *Issues in Science & Technology Librarianship* (ISTL), Summer 2006. <http://www.istl.org/06-summer/review4.html>

Ayers, Phoebe. (2006). "Researching Wikipedia – Current approaches and new directions." Review paper in *Information realities: shaping the digital future for all*, annual meeting proceedings of ASIS&T '06, November 3-8, 2006, Austin TX. Andrew Grove, proceedings ed. ISBN: 0-87715-538-0. 14pp. <http://www3.interscience.wiley.com/journal/116328989/abstract>

Professional and Service Activities

Wikimedia Foundation

As a volunteer community-appointed trustee, responsible for the nonprofit foundation with a \$28M annual budget and staff of 90 that runs Wikipedia, the fifth-largest website in the world. Prior to board appointment, was also a longtime conference planning and governance volunteer and project participant.

- Member, Board of Trustees **2010-2012**
- Annual conference bid jury/planning committee **2006-present**
- Program committee, member Wikimania Conference 2009 (Buenos Aires, Argentina) **2009**
- Program committee, member Wikimania Conference 2008 (Alexandria, Egypt) **2008**
- Scholarships co-chair, Wikimania Conference 2007 (Taipei, Taiwan) **2007**
- Program Chair and co-lead planner, Wikimania Conference 2006 (Boston MA) **2006**
- Special Projects Committee member **2006-2007**
- Wikipedia editor and community member **2003-present**

Special Libraries Association (SLA)

Active participant in local chapter of the SLA, including chapter president. The Sierra Nevada Chapter is the most active local library association in the Sacramento area, putting on regular programs for the library community.

- Sierra Nevada Chapter, President **2011**
- Sierra Nevada Chapter, Education (workshop) chair **2007-2010**
- Sierra Nevada Chapter, Public Relations/Publicity Director **2006-2007**
- Member, SLA Physics-Astronomy-Mathematics Division **2006-present**

The International Symposium on Wikis and Open Collaboration (WikiSym)

WikiSym is the only academic conference dedicated to wikis, and is international and sponsored by ACM. I have been an active participant and chaired WikiSym 2010, a responsibility that included all aspects of conference planning.

- Member, WikiSym conference steering committee **2010-present**
- General Chair, WikiSym 2010 (July 7-9, 2010, Gdańsk, Poland) <http://wikisym.org/ws2010> **2010**
- Wikimedia Liaison, WikiSym 2009 (Oct. 25-27 2009, Orlando, FL.) <http://wikisym.org/ws2009> **2009**

Association of Research Libraries (ARL)

Participant in 6-month institute to help the UCD library develop a strategic agenda for eScience activities.

- Member, eScience Institute (for UC Davis) **2011**

Librarians Association of the University of California (LAUC)

Responsible for maintaining website (PHP, javascript, HTML) used by the 400 members of LAUC.

- Website manager **2008-2012**

Association of College and Research Libraries (ACRL)

Committee to plan an online conference in 2012.

- Virtual institute planning committee **2010-2012**

Professional and Service Activities – UC Davis

Librarians Association of the University of California, Davis (LAUC-D)

Active member of LAUC-D, with a variety of committee appointments.

- Committee on Personnel **2011-2012**
- Program committee, chair **2006-2007, 2010-2011**
- Nominations and elections, chair **2008-2009**
- Secretary **2007-2008**
- Web manager **2007-2009**

Selected invited presentations

ALA Annual Conference **June 27, 2011**

“The Wikipedia Effect: How Wikipedia has Changed the Way the World Finds and Evaluations Information”
(panel)

Charleston Conference **November 3-5, 2010**

“Working well with Wikipedia” (solo) and “The Tower and the Free Web: Wikipedia” (panel)

Special Libraries Association Annual Conference **June 16, 2008**

“Wonderful Wacky World of Wikipedia,” D-BIO sponsored presentation. Seattle, WA.

IEEE – San Francisco Communications Society **Feb. 19, 2008**

“Wikipedia: Past, Present and Future,” technology and policy roundtable dinner meeting

California Library Association (CLA) annual conference **November 13, 2006**

“Wikipedia 101” (presentation).

ASIS&T annual conference **November 7, 2006**

“Wikipedia research: current approaches and new directions” (poster presentation).

Classes and class guest lectures

Guest speaker for Stanford Cyberlaw class **January 8, 2010**

“Wikimedia” for “Difficult Problems in Cyberlaw”, a January course taught by Professor Jonathan Zittrain and Elizabeth Stark, co-hosted by Stanford Law School and Harvard Law School.

Guest speaker for LIS 131, Illinois GSLIS **October 15, 2009**

“The future of Wikipedia and its lessons for communities and librarians” (for LIS 131, Community informatics, with Prof. Kate Williams).

Guest Lecture in LIS 5603, Florida State University

“Wikipedia 101” and science librarianship (live online presentation, with Prof. Lorraine Mon).

Technical skills

Library: ILS/OPACs including Aleph; databases and platforms including Ovid, ISI, EI/Compendex, SciFinder Scholar, Crossfire/Reaxys, Pubmed, OCLC/Worldcat, and more; collection managers including YBP/Gobi and Blackwell; bibliographic software including Endnote, Zotero, Mendeley; Libguides.

Operating systems: Windows 2000/XP/Vista/7, Mac OSX, Ubuntu Linux, Linux/Unix environments.

Web design: HTML, CSS, some PHP/javascript; Dreamweaver; familiar with performing usability studies.

Software: Office software (Microsoft, Open Office, Google docs); familiar with Adobe Dreamweaver, Photoshop, Acrobat, InDesign, Captivate; wiki software incld. MediaWiki, PBwiki, Twiki, Socialtext. Experienced with Mediawiki configuration and management.

Other: Writing and editing skills (including technical writing, copyediting and proofreading); course management software including Sakai, Blackboard/Wimba; blogging software, including Wordpress, Blogger; most IM and social networking services. Experienced with configuring and managing Wordpress.

Member of ALA/ACRL, SLA and ACM.

References available on request.