

CHAPEL D. COWDEN

UTC Library | 600 Douglas St. | Chattanooga, TN 37403 | 423.425.2672 | chapel-cowden@utc.edu

EDUCATION

M.S., Information Science, University of Tennessee at Knoxville, 2012

B.S., Anthropology, University of Tennessee at Chattanooga, 2003 (magna cum laude)

EXPERIENCE

University of Tennessee at Chattanooga, Chattanooga, TN

Health & Science Librarian, UC Foundation Associate Professor, 2019-present

Health & Science Librarian, UC Foundation Assistant Professor, Liaison Program
Coordinator, 2017-2019

Health & Science Librarian, UC Foundation Assistant Professor, 2014-2019

- Subject-specific library instruction in Nursing, Physical Therapy, Health and Human Performance, Biology, Chemistry, and Engineering, among others. Foundational library instruction in introductory Composition courses and other courses as requested.
- Primary campus support, via instruction, research consultations, and the creation of support tools for EndNote (Desktop & Online)
- Research consultations with faculty, staff, and students
- Specialization in bibliometric consultation and evidence synthesis consultation and work.
- Reference desk work
- Collaboratively redesigned & implemented new liaison program. Managed the program to include assignments, onboarding new liaisons, streamlining communication, working with the Collections Dept., surveying & evaluation of program and liaisons, leading meetings, etc.
- Liaison duties for Chemistry, Biology/Environmental Science/Geology, & Physical Therapy
- Creation of new instructional opportunities and materials including tutorials, LibGuides and more.

Health & Sciences Librarian, Lecturer, 2013-2014

- Subject-specific library instruction in Nursing, Occupational and Physical Therapy, Health and Human Performance, Biology, Chemistry and Engineering, among others.
- Foundational library instruction in introductory Composition courses and other courses as requested.

- Campus support, via instruction, research consultations, and the creation of support tools for EndNote (Desktop & Online)
- Research consultations with faculty, staff, and students
- Reference desk work
- Liaison and collection development for assigned departments
- Creation of new instructional opportunities and materials

Archives Specialist, 2009-2013

- Develop and administer digital initiatives and presence for the Special Collections department including wiki, blog, social media, website and digital collections
- Implement new technologies (e.g. Archivist's Toolkit) and function as administrator for these technologies in the Special Collections
- Accession, process, arrange, and describe archival materials (physical materials, born digital materials, and digitized materials)
- Provide reference assistance both in the Special Collections and on the library Reference desk.
- Develop exhibits and events held within the Special Collections

Circulation Day Supervisor, 2008-2009

- Managed all aspects of the circulation of library materials
- Managed desk schedules for 12 staff members and up to 10 student workers
- Directly managed 2 staff members
- Managed 2 service desks and all procedures for those desks
- Led Access Services monthly meetings
- Created web-based materials using content management systems, blogs, and wikis
- Responsible for the front-line interpretation of library circulation policies to users

Nashville Zoo at Grassmere, Nashville, TN

Manager of Onsite Interpretation, 2005-2007

- Managed and designed all onsite interpretive programs
- Managed 50+ education volunteers, 30+ teen volunteers, and 1 (seasonal) employee
- Developed the Docent Program (education volunteers) to include: recruiting, training and management. Designed and conducted a 9-week training course for new docents
- Developed a teen volunteer program to include: research and implementation, training, management, etc.
- Responsible for institutional educational information
- Designed and produced interactive interpretive displays and activities.

- Managed extensive collection of biofacts (biological artifacts) to include acquisition, accessioning, conservation, statistics, and usage.
- Managed a budget
- Taught classes related to environmental issues

CREDIT-BEARING TEACHING EXPERIENCE

University of Tennessee at Chattanooga

Adjunct, Honors College, UHON 3530r: Perspectives on Death & Dying (3 credit hours), 2018-present

Adjunct, Honors College UHON: Minding the Gap: Discrimination in the Sciences & Behavioral Sciences, 2022

PROFESSIONAL SERVICE (VOLUNTEER)

National

Association of College & Research Libraries, Science & Technology Section

- Development Committee, *Chair*, 2023-present
- Development Task Force, *Chair*, 2021-2023
- Future Modalities Task Force, *Member*, 2022-present
- Nominating Committee, *Member*, 2021-2022
- Research Committee, *Co-chair*, 2019-2021
- Equity, Diversity, & Inclusion Implementation Team, *Member*, 2020-2021
- Equity, Diversity, & Inclusion Task Force, *Member*, 2018-2020
- Professional Development Committee, *Co-chair*, 2017-2019
- Hot Topics Discussion Group, *Member*, 2016-2018
- Professional Development Committee, *Member*, 2015-2017

Association of College & Research Libraries, Instruction Section

- Peer Mentor Program, *Mentor*, 2019-2021

American Library Association, New Member Roundtable

- Liaison Coordination & Support Committee, *Chair*, 2016-2017
- Liaison Coordination & Support Committee, *Member*, 2015-2016

Science Boot Camp for Librarians, Southeast

- 2016 Conference Programming Committee, *Member*, 2015-2016

Regional

Tennessee Library Association

- Instruction Roundtable, *Co-chair*, 2016-2017
- Scholarship Committee, *Member*, 2014-2016
- Intellectual Freedom Committee, *Member*, 2013-2014

Society of Tennessee Archivists

- Tennessee Archivist (Newsletter), *Co-editor*, 2011-2013

University of Tennessee at Knoxville, School of Information Science

- Chattanooga Cohort, *Founder and Co-leader*, 2010-2011
- TLA/ALA Peer Mentor Program, *Peer Mentor*, 2011-2012

HONORS & AWARDS

- *ALA Library Instruction Roundtable Librarian Recognition Award*, ALA, 2023
- *Exceptional Merit*, UTC, 2021-2022
- *Exceptional Merit Nomination*, UTC, 2020-2021
- *Exceptional Merit Nomination*, UTC, 2019-2020
- *Alpha Society (Faculty)*, UTC, 2019
- *Exceptional Merit*, UTC, 2018-2019
- *UC Foundation Professorship*, 2018
- *Exceptional Merit*, UTC, 2017-2018
- *Exceptional Merit*, UTC, 2016-2017
- *Exceptional Merit*, UTC, 2015-2016
- *James E. Ward Library Instruction [Award](#)* from TLA, April 2016
- *Exceptional Merit*, UTC, 2014-2015
- *UTC University Service Award*. Awarded to all library faculty, 2015

GRANTS

- *Honors College Research Fellowship Student*, \$1200, UTC, 2022
- *Library Enhancement Grant*, \$750, UTC, 2019/2020 (fully funded)
- *Walker Center for Teaching & Learning Classroom Mini Grant*, \$300, UTC, 2020 (fully funded)
- *Carnegie-Whitney Grant*, \$4155, ALA, 2019/2020 (fully funded)

- *Faculty Development Grant*, \$1475, UTC, 2018/2019 (fully funded)
- *American Chemical Society Travel Grant*, \$2,500.00 to attend the ACS bi-annual meeting in New Orleans, March 2018.
- *Faculty Development Grant*, \$1387, UTC, 2017 (*not used due to cancellation of conference, due to a hurricane)
- *Provost's Innovation Grant*, ~\$700, UTC, 2017
- *Provost's Innovation Grant*, \$350, UTC, 2016
- *Faculty Development Grant*, \$750, UTC, 2014
- *Career Development Fund Grant*, ~\$200, UTC, 2012

PRESENTATIONS | WORKSHOPS

Cowden, Chapel (2023, March). The academic library's role in conducting anti-racist research. Roundtable at ACRL Conference, Pittsburgh, PA. [Accepted, but unable to attend.]

Cowden, Chapel, Gao, Lu, and Priscilla Seaman. (2022, January). *Culturally responsive pedagogy: Building cultural competence through critical self-reflection*. Rutgers-New Brunswick Library Faculty Diversity, Equity, and Inclusion Retreat. **[INVITED SPEAKER]**

Cowden, Chapel & Gao, Lu. (2021, November). *Building cultural competence through critical self-reflection: Tools for the librarian*. University of North Georgia Libraries Faculty & Staff Training. **[INVITED SPEAKER]**

Cowden, C.D. (2021, August). *Separating science from sensationalism: A workshop in three modalities*. The American Chemical Society Bi-annual Meeting, Hybrid Conference.

Cowden, C.D. & Gao, L. (2021, April). *Building cultural competence through critical self-reflection: Tools for the instruction librarian*. The Innovative Library Instruction Classroom Virtual Conference.

Howard-Baptiste, S., Cowden, C.D., Zelin, A. (2021, April). *Conducting research through an anti-racist lens*. Panel presentation at UTC's Research Dialogues Conference, moderated by Haber, N.

Fong, B., Bogucka, R., Cowden, C.D., Putnam, S., Johnson, N., Lafferty, M., Romito, D., Wood, P. (2020, July). *Equity, diversity, and inclusion in the Science & Technology Section: Task force report and implementation & discussion groups*. Given online by ACRL Science & Technology Section. [Formerly scheduled for ALA Annual 2020 which was canceled by Covid-19]

Copeland, S., Cowden, C.D., Gao, L. (2020, May). *Culturally responsive public services*. The Exchange: An ALCTS/LITA/LLAMA Collaboration, Virtual Conference.

Cowden, C.D. (2019, June). *Science & the media: Exploring the complexities of science communication with non-science majors*. [Poster] American Library Association Annual Conference, Association of College & Research Libraries-Science & Technology Section Research Forum, Washington, D.C.

Cowden, C.D., Seaman, P., Copeland, S.S., Gao, L. (2019, April). *Promoting learning in the culturally diverse library instruction classroom: An active exploration*. [Workshop] Association of College and Research Libraries Conference, Cleveland, OH. **[Workshop sponsored by Five Colleges of Ohio, Inc.; 8% of program sessions sponsored]**

Cowden, C.D. (March 2018). *Building competency: Scaffolding information literacy skills throughout the Chemistry curriculum*. American Chemical Society National Meeting & Exposition, New Orleans, LA. **[INVITED SPEAKER]**

Thompson, E., Cowden, C.D., Holcombe, J. (2018, March). *Collabor(d)ating and other ways to have a helluva time in academia*. The Collective, Knoxville, TN. <http://sched.co/CvGQ>

Cowden, C.D., Thompson, E., Holcombe, J., Vogel, C. (2017, June). *Stop, collaborate, & listen: The library as core of an interdisciplinary campus*. [Poster] American Library Association Annual Conference, Chicago, IL. <https://www.eventscribe.com/2017/ALA-Annual/fsPopup.asp?Mode=posterinfo&PosterID=108817>

Cowden, C.D., Berman, E., Fong, B.. (2017, January). *Information literacy framework: STEM applications*. [Panel] American Library Association Midwinter Conference, Association of College & Research Libraries-Science & Technology Section Hot Topics Discussion Group, Atlanta, GA. **[INVITED SPEAKER]**

Holcombe, J., Cowden, C.D., & Ormsby, S. (2016, October). *Evaluation capacity building: Using problem-based learning to develop critical thinking*. [Workshop] American Evaluation Association Annual Conference, Atlanta, GA.

Cowden, C.D. (2016, July). *The second time's the charm! Improving integration of information literacy concepts in an advanced Biochemistry class*. [Lightning talk] Science Boot Camp for Librarians, Southeast, Athens, GA.

Cowden, C.D. (2016, June). *Student-centered information literacy assessment in the sciences: A constellation of choices*. [Poster] American Library Association Annual Conference, Association of College & Research Libraries-Science & Technology Section Research Forum, Orlando, Fla.

Cowden, C.D. & Holcombe, J. (2016, May). *Incorporating information literacy into the curriculum: A problem-based learning approach*. University of Tennessee at Chattanooga's Instructional Excellence Conference, Chattanooga, TN.

Holcombe, J. & Cowden, C.D. (2016, April). *Collaborative campus partnerships: Experiences, strategies, and reflections*. [Poster] University of Tennessee at Chattanooga's Research Dialogues, Chattanooga, TN.

Cowden, C.D. & Santiago, M.F. (2016, April). *Interdisciplinary explorations: Promoting critical thinking via problem-based learning in an advanced Biochemistry class*. [Poster] University of Tennessee at Chattanooga's Research Dialogues, Chattanooga, TN.

Cowden, C.D. & Holcombe, J. (2016, March). *Problem-based learning as change agent for library instruction*. [Workshop] The Collective, Knoxville, TN. <http://sched.co/4c4A>

Cowden, C.D. & Holcombe, J. (2015, June). *Moving past traditional models of library instruction: A collaborative problem-based approach*. Atlanta Area Bibliographic Instruction Group Conference, Athens, GA.

Cowden, C.D. (2015, April). *No low-hanging fruit on this STEM! The tricky business of collaborating with STEM education programs*. Tennessee Library Association Annual Conference, Memphis, TN.

Cowden, C.D. & Kutz, B. (2015, April). *Ringmasters of the EndNote circus: Orchestrating citation management software literacy efforts from the R&I perspective*. Tennessee Library Association Annual Conference, Memphis, TN.

Cowden, C.D. & Kutz, B. (2014, October). *Ringmasters of the EndNote circus: Orchestrating citation management software literacy efforts from the R&I perspective*. Georgia International Conference on Information Literacy, Savannah, Georgia.

Cowden, C.D. & Seaman, P. (2014, June). [Modified] *Giving up the driver's seat: Using student-led demos in the library instruction classroom*. Invited speaker for library staff training at Chattanooga State Community College. **[INVITED SPEAKER]** *Invited speaker for Library staff training at Chattanooga State Community College.

Cowden, C.D. & Seaman, P. (2014, June). *Giving up the driver's seat: Using student-led demos in the library instruction classroom*. Atlanta Area Bibliographic Instruction Group Conference, Cartersville, GA.

Cowden, C.D. & Tekulve, N. (2014, May). *The Brain Campaign: Effective marketing of library services during special events*. Tennessee Library Association Annual Conference, Murfreesboro, TN.

Cowden, C.D. & Rogers, B. (2013, April). *Cultivating digital access to the archives: A case study of the Hood-Williamson Serpent Handling Collection*. Tennessee Library Association Annual Conference, Chattanooga, TN.

Carter, A.J. & Cowden, C.D. (2012, March). *Reimagining the attic: Creating user-centered services for your special collections*. Tennessee Library Association Annual Conference, Knoxville, TN.
<http://www.slideshare.net/AmandaCarter3/tla-conference-2012-12148900>

Cowden, C.D. (2011, October). *On the record: Students speak out on genealogy and other hot topics of the archive world*. [Panel, creator & moderator] Society of Tennessee Archivists Annual Meeting, Nashville, TN.

MODERATED SESSIONS

Anantachai, T. & Hodge, T. (2021, February). *Equity starts before hire: A look at equitable approaches to hiring and retention*. Moderated by Cowden, C.D. & Palumbo, L. for the ACRL STS Equity, Diversity, & Inclusion Implementation Team.

PEER-REVIEWED PUBLICATIONS

Swaren, C., Cowden, C.D., & Smith, W. (2022). Exploring new narratives to overcome historical assumptions. *portal: Libraries & the Academy* 22(1), 111-126. doi:10.1353/pla.2022.0012.

Cowden, C.D., Seaman, P., Copeland, S., Gao, L. (2021) Teaching with intent: Applying culturally responsive teaching to library instruction. *portal: Libraries & the Academy* 21(2), 231-251. DOI: [10.1353/pla.2021.0014](https://doi.org/10.1353/pla.2021.0014)

*Selected as a Top 20 Instruction Article, 2021 by the American Library Association's Library Instruction Round Table (LIRT).

*Selected for inclusion in the ACRL Instruction Section Teaching Methods Committee's Selected Resources of the Year for 2021-2022.

Cowden, C.D., & Holcombe, J. (2019). When will I ever use this again? Cultivating motivation through an authentic learning environment. in *Motivating Students on a Time Budget: Pedagogical Frames and Lesson Plans for In-Person and Online Information Literacy Instruction*. ACRL Publishing.

Cowden, C.D. (2018). Digging deeper at the ACS Conference: A librarian's perspective. *ACS Axial*. Retrieved from <http://axial.acs.org/2018/04/12/digging-deeper-at-the-ac-conference-a-librarians-perspective/>

Cowden, C.D. (2017). How sweet it is! Making library orientations palatable again with Library Mythbusters. In R. Pun & M. Houlihan (Eds.), *The First Year Experience Library Cookbook*. ACRL Publishing.

Cowden, C.D., & Santiago, M.F. (2016). Interdisciplinary explorations: Promoting critical thinking via problem-based learning in an advanced Biochemistry class. *The Journal of Chemical Education: Chemical Information Special Issue* 93(3), 464-469. doi: 10.1021/acs.jchemed.5b00378 (612 downloads from ACS site from publication to 4/2017)

Tekulve, N., Cowden, C., & Myers, J. (2015). The Game of Research: [Board] gamification of library instruction. *The Journal of Creative Library Practice*, Sept. 23, 2015. Retrieved from <http://creativelibrarypractice.org/2015/09/23/the-game-of-research/>.

Cowden, C.D. (2015). Selected internet resources on Herpetology. *Issues in Science & Technology Librarianship*, Spring 2015(80). doi: 10.5062/F4ST7MTC

Cowden, C. & Kutz, B. (2015). Ringmasters of the EndNote circus: Orchestrating citation management software literacy efforts from the R&I perspective. *Tennessee Libraries*, 65(2). Retrieved from http://www.tnla.org/?page=TL65_2_endnote

Cowden, C.D. & Tekulve, N. (2014). The Brain Campaign: Effective marketing of library services during special events. *Tennessee Libraries*, 64(2). Retrieved from http://www.tnla.org/?page=TL64_2_campaign

PEER REVIEW & EDITORIAL WORK

Issues in Science & Technology Librarianship, (2023) Review of two articles for the special issue on Science Librarianship & Social Justice.

Journal of Librarianship & Information Science, (2022) Review of article *Librarians' competencies for implementing embedded librarianship in university libraries*.

Journal of Chemical Education, (2021) Review of article *Combining Lecture- and Problem-Based Learning for Precise Teaching of Medicinal Chemistry*. (Reviewed article & article revision)

Journal of Chemical Education, (2020) Review of article *Thinking Based Learning at Higher Education Levels: Implementation and Outcomes within a Chemical Engineering Class*. (Reviewed article & article revision)

RESEARCH CENTERS

Urban Greenspace Research Collaborative:

<https://greenspaceresearchcollaborative.wordpress.com/>, 2020-present

UNIVERSITY SERVICE (GENERAL)

- *Member*, History & Values Committee, 2021-present
- *Chair*, Undergraduate Admissions Committee, 2022-present
- *Member*, Undergraduate Admissions Committee, 2020-2022
- *Member*, First Gen Mentor Program, 2021-2022
- *Mentor*, UT Promise Mentor Program, 2020-present
- *Member*, Faculty Athletics Committee, 2019-2020
- *Member*, Environmental Task Force, 2018-2019
- *Member*, Ad Hoc Faculty Senate Committee, 2018-2019
- *Instructor/Group Leader*, Read2Achieve First Class, August 2018
- *Presenter*, MOCS I³ Faculty Group on Measuring & Maximizing your Research Impact (w/Prof. Fleming), November 2017
- *Instructor/Group Leader*, Read2Achieve First Class, August 2017
- *Member*, Read2Achieve Book Club, February-March 2017
- *Co-founder & Co-organizer*, MOCS I³ Faculty Group, Fall 2016-2021
- *Instructor/Group Leader*, Read2Achieve, August 2016
- *Member*, FYRE Book Club, February-March 2016
- *Member*, Research Center for Applied Biomolecular, Behavioral, and Health Studies faculty, 2015-2017
- *Member*, Petitions Committee, 2015-2018
- *Member*, Interdisciplinary Research Group, 2015-2016
- *Member*, Partnership in Research & Laboratory Learning Program, 2015
- *Member*, UTC Sustainability Committee, 2014-2015
- *Mentor*, Freshman Mentor Program, 2013
- Commencement (annually)

UNIVERSITY SERVICE (LIBRARY)

- *Member*, Public Services Task Force, 2022-2023
- Delivered training to Research & Instruction and Studio employees on developing cultural competence through critical self-reflection, 2021
- *Co-chair*, Staff & Student Development Committee, 2018-2019
- *Member*, Instruction Librarian Search, 2018
- *Mentor*, Faculty Mentor Program, 2017-2018
- *Coordinator*, Liaison Program, 2017-2019
- *Chair*, Studio Librarian Search, 2017
- *Member*, Guides Migration Task Force, 2016-2017
- *Member*, University Archivist Search Committee, 2016

- *Member*, New Library Assessment Task Force, 2015-2016
- *Chair*, WorldCat Discovery Implementation Team, 2015-2015
- *Member*, Library Electronic Resources Committee, 2014-2017
- *Member*, Outreach Committee, 2008-2012, 2013-2015
- *Member*, Web Team Committee, 2008-2009, 2012-2014
- *Co-editor*, Lupton Library Lines blog, 2011-2012
- *Member*, Head of Access Services Search Committee, 2010
- *Member*, Circulation Day Supervisor Search Committee, 2010

PROFESSIONAL DEVELOPMENT (SELECTED)

Faculty Fellows in Course Development, Walker Center for Teaching & Learning, University of Tennessee at Chattanooga, Summer 2022 (stipend provided).

Systematic Reviews and Evidence Synthesis Beyond the Health Sciences, Cornell University, August 3-5, 2020.

ACRL Immersion, Teacher Track, 2015

PROFESSIONAL ASSOCIATION MEMBERSHIPS

American Library Association, 2010-present

- New Member Roundtable (2010-2017)
- Sustainability Roundtable (2015-2022)

Association of College & Research Libraries, 2013-present

- Science & Technology Section (2013-present)
- Health Science Interest Group (2013-present)
- University Libraries Section (2010-present)

Tennessee Library Association, 2010-2017

Society of Tennessee Archivists, 2010-2013

VOLUNTEER WORK (COMMUNITY)

Film Screener, Lookout Wild Film Festival, Chattanooga, TN, 2018-present

Foster, Humane Educational Society, Chattanooga, TN, 2019-present

Collaborator, Welcome Home, Chattanooga, TN, 2019-present

RESEARCH PROFILES

Research Gate Profile: https://www.researchgate.net/profile/Chapel_Cowden

Google Scholar Profile: <https://scholar.google.com/citations?hl=en&user=JXogp8oAAAAJ>

ORCID: <http://orcid.org/0000-0003-4906-0007>