

## **Sandra Avila**

Science Librarian (Associate Librarian Rank)

Research & Information Services

University of Central Florida Libraries

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### **Education**

#### **University of Central Florida, Orlando, FL**

*Currently pursuing a PhD in Texts & Technology- to be completed in 2025*

#### **University of South Florida, Tampa, FL**

*M.A. in Library and Information Science*

August 2010

#### **Florida International University, Miami, FL**

*M.A. in Religious Studies*

April 2008

*M.A. in Asian Studies*

April 2008

*B.A. in Dance*

December 2002

#### **University of South Florida, Tampa, FL**

*B.S. in Biology*

December 1998

### **Professional Experience**

#### **University of Central Florida, John C. Hitt Library, Orlando, FL**

*Science Librarian- Associate Librarian rank*

August 2021 - Present

*Science Librarian- Assistant Librarian rank*

October 2017 – July 2021

*Interim Science Librarian*

November 2016 – October 2017

#### **Major Achievements**

- Successful outreach to UCF faculty spanning all seven liaison areas
  - Substantial textbook affordability partnerships established with College of Sciences faculty
  - Experience with writing accreditation reports and passing on-site accreditation visits
  - Significant relationship building with national and international science librarians
  - Invited international and national conference speaker
- 
- Serve as the Liaison Librarian to the Depts. of Chemistry, Biology, Physics, Mathematics, Statistics, College of Optics & Photonics (CREOL), and NanoScience Technology Center
  - Conduct library instruction sessions and provide research consultations to undergraduate and graduate students in assigned areas
  - Create instructional materials and informational aids for use in face-to-face and online courses (e.g. LibGuides, tutorials, assessments, handouts) for students and faculty in assigned areas
  - Develop library programming and events for liaison areas
  - Work regularly scheduled reference desk hours
  - Promote services from the Office of Scholarly Communication and UCF's Institutional Repository-STARs
  - Encourage textbook affordability initiatives to liaison areas
  - Handle program reviews, library comparisons for new program proposals and accreditation reports
  - Serve as the engagement librarian to UCF as a Hispanic Serving Institution
  - Assist Student Learning & Engagement Department by teaching Summer Research Academy sessions, NSF Research Experience for Undergraduates sessions, T-Learn, & High School STEM Camp sessions
  - Support AR/VR/MR and other emerging technology collaborations by building partnerships on campus

**Barry University School of Law, Orlando, FL**

June 2015 – March 2016

*Resources Management Librarian/Associate Professor of Law Library***Major Achievements**

- Successful mentoring to Tech Services paraprofessional staff (led to presentations at FLA and ALA)
  - Worked on FLARE off site storage transfer to UF/coordinated gift transfers with UCF & FAMU
  - Served as library admin to project management software- implementation, training, & maintenance
  - Created monthly statistics reporting templates for Tech Services, Reference, & Circulation departments
- 
- Performed original cataloging and copy cataloging of materials according to Library of Congress standards
  - Oversaw post-cataloging maintenance of materials to ensure bibliographic integrity of Sierra ILS
  - Responsible for creation, implementation, and management of workflows and policies for authority control
  - Provided training to Technical Services Department staff for all cataloging-related functions including creating documentation and developing resources
  - Performed loading and maintenance of vendor supplied cataloging records
  - Oversaw maintenance of the law library's Serials Solution database
  - Communicated to library staff any changes, service issues, and training opportunities
  - Troubleshooted patron connection issues and contact vendors for assistance when needed
  - Ordered and organized library materials in all formats using Innovative Interfaces Sierra integrated library system and vendor interfaces like GOBI
  - Canceled digital resources, journal subscriptions and monographic continuations
  - Oversaw payment of law library invoices using Sierra and law campus financial systems
  - Directly supervised and trained Electronic Resources and Acquisitions Assistant and two student workers
  - Assisted with hiring and training of assigned student workers
  - Maintained timesheets, work schedules, and performance appraisal forms of all assigned staff

**Florida Technical College, Orlando, FL**

April 2013 – June 2015

*Librarian***Major Achievements**

- Recipient of the *Provost Award of Excellence: The 2013 Librarian of the Year* Award
  - Supervised massive weeding & library space remodeling project met with widespread approval
  - Created regional support documentation for accreditation visits to assist other FTC campus libraries
  - Impactful campus partnerships built with Admissions, Registrar, Financial Aid, & Career Services
- 
- Planned the acquisition, organization, and maintenance of library materials
  - Taught monthly library instructional sessions regarding APA, information literacy, and subject specific database searching
  - Provided telephone and face-to-face reference support to patrons regarding library services and collections
  - Created library instructional materials, tutorials, and course specific workshops and handouts
  - Taught workshops on the use of iPads for academic purposes to help students with school provided technology
  - Monthly procurement of materials in the health sciences, criminal justice, business, general education, and IT
  - Supervised a Library Assistant and two student workers
  - Directed campus bookstore by handling monthly textbook ordering, inventory and returning of books
  - Developed reports capturing library usage statistics and circulation patterns to forecast faculty/student needs
  - Cataloged all new material acquisitions and kept up with bibliographic maintenance
  - Prepared for national accreditation visits and oversaw library compliance concerns across four regional campuses in the state of Florida
  - Served on campus administrative committees to aid with institutional activities
  - Chaired the library space remodel- designed, moved, & decorated the new space with only one student helper
  - Initiated and completed full transition of library collection into new 2.0 integrated LibraryWorld ILS

**Major Achievements**

- Invited speaker for Faculty In-Service trainings
  - Significant outreach to faculty illustrated by increase in library instruction requests
  - Successful training/mentoring of library staff as student worker pursued library school
  - Created popular student workshops that were well attended
- Supervised Learning Resource Center (LRC) personnel and maintained LRC policies and procedures
  - Designed, coordinated, and delivered user training courses/learning aids on information literacy, citation, and grammar/writing for groups and self-paced learners
  - Analyzed training requirements, developed training objectives, and designed instructional materials
  - Assisted students and faculty with questions regarding LRC and course curriculum inquiries
  - Produced database tutorials and instruction materials & taught all library instruction
  - Organized and kept records of LRC usage to correlate students' progress with the campus core curriculum
  - Assisted faculty and students on research strategies, information needs and writing assistance
  - Implemented strategic plans for LRC collections & collaborated with faculty to select materials in coordination with ITT corporate standards
  - Handled all cataloging, in/out processing, storage, repair, and maintenance of LRC materials
  - Partnered with nursing faculty to develop evidence based learning research skills workshops for students
  - Negotiated library agreements to stay in compliance with state and federal accrediting bodies
  - Researched and led Faculty In-Service trainings/lectures regularly

**University of Central Florida, John C. Hitt Library, Orlando, FL**  
*Adjunct Reference Librarian (Weekend Librarian)*

February 2011 - October 2012

- Provided on-site reference and detailed research assistance to students and faculty in the use of the library catalog, reference materials, computer databases, and the Internet
- Assisted students on how to use ILLiad/UBorrow to process interlibrary loan requests
- Aided students in setting up laptops and mobile devices on the UCF wireless networks
- Utilized LibAnswers and LibGuides for statistic gathering and to assist in reference transactions
- Provided instruction to library patrons on how to use scanners, copiers, and printers

**Golf Channel, Orlando, FL**

December 2010 - September 2012

*Instruction and Cataloging Librarian/Data Integrity Specialist*

**Major Achievements**

- Ran company-wide training presentations for the implementation of digital footage searching database
  - Developed the library's first screen capture training videos for new IPV Curators system
  - Created documentation and served as library administrator for new ScheduAll tracking software
  - Trained new logger staff (metadata tagging of video footage) and revised training documents regularly
- Created screen capture videos of remote instructional trainings with voice overs and screen tips
  - Prepared and taught group training sessions for library searching/editing software programs
  - Supervised and trained company staff on the use of logging databases Dixon, IPV Curator, and Xytech
  - Managed logger staff, scheduling, and workload through evaluating logger metadata records & statistics
  - Developed, coordinated, and delivered reference and PowerPoint aids for instructional trainings
  - Worked with a team to convert entire tape library into digital assets and cataloged metadata
  - Integrated and operated electronic resource management systems and updated records daily
  - Ensured accurate entry of classification numbers and descriptive cataloging data into Xytech
  - Collaborated in designing, promoting, and delivering innovative training sessions and promoted library services to various departments
  - Coordinated maintenance of circulation data for library materials and tape stock
  - Monitored daily staff schedules, work orders, and tape stock in ScheduAll tracking software

**Major Achievements**

- Assisted in major library weeding project and physical move to new hospital building
- Successful relationship building with Continuing Medical Education (CME) department
- Created artistic signage to promote library holdings/services which increased the number of visitors
- Handled all DOCLINE inter-library loaning to/from medical library institutions
- Copy cataloged new acquisitions from OCLC & processed materials for circulation via the LibraryWorld ILS
- Provided ready reference support by referring clinicians to appropriate resources, offering training on research techniques, and delivering computer assistance
- Maintained all print journals in circulation: receipt, check-in, processing, shelving, claiming missing issues, and bindery activities
- Coordinated BackMed listserv requests and inquiries
- Supported CME staff with pre-conference preparation, bookings, and some conference set-up and break down
- Created library signage to promote library holdings/services
- Assisted with a 40% reduction of the library's physical collection
- Facilitated the moving of library materials and setting up medical library in a new building

**Teaching Experience**

**Florida Technical College, Orlando, FL**

November 2013 – September 2020

**Online Adjunct Instructor (4 week course length):**

“Religion and Philosophy” Online Course *\*created course content & instructor of record*  
November 2013, January 2014, March 2014, May 2014, July 2014, October 2014,  
March 2015, May 2015, July 2015, September 2015, December 2015, February 2016,  
April 2016, June 2016, August 2016, October 2016, December 2016, February 2017,  
April 2017, May 2017, June 2017, October 2017, December 2017, April 2018,  
January 2019, July 2019, November 2019, and January 2020

“Humanities” Online Course *\*instructor of record*  
January 2018, July 2018, April 2019, January 2020, and August 2020

“Ethics” Online Course *\*created course content & instructor of record*  
December 2013, February 2014, April 2014, June 2014, August 2014, September 2014,  
November 2014, December 2014, February 2015, April 2015, June 2015, August 2015,  
October 2015, November 2015, January 2016, March 2016, May 2016, July 2016,  
September 2016, November 2016, January 2017, March 2017, July 2017, September 2017,  
and November 2017

“Intro to Philosophy” Online Course *\*created course content & instructor of record*  
August 2017

**Ashford University, San Diego, CA**

October 2014 – December 2016

**Online Associate Faculty for (5 week course length):**

“Information Literacy” Online Course *\*instructor of record*  
April 2015, August 2015, November 2015, February 2016, May 2016, August 2016,  
and November 2016

“Adult Development and Life Assessment” Online Course *\*instructor of record*  
January 2015

**Created Course Content & Instructor of Record for:**

“Intro to East Asia” Asian Studies Program  
Fall semester, 2008; Spring semester, 2009

“Intro to Asian Societies” Asian Studies Program  
Fall semester, 2007; Spring semester, 2008; Spring semester, 2009

“Studies in World Religions” Religious Studies Department  
Summer semester, 2008; Fall semester, 2008 (section of 100); Spring semester, 2009 (3 sections, 2 of 100)

“Intro to Asian Religions” Religious Studies Department \*created course content & instructor of record  
Spring semester, 2006; Fall semester, 2006; Spring semester, 2007  
Fall semester, 2007; Spring semester, 2008; Fall semester, 2008

“Religious Analysis & Interpretation” Religious Studies Department \*created course content & instructor of record  
Fall semester, 2005; Summer semester, 2007 (Online course); and Fall semester, 2008

“Cultural Dance Forms” Dance  
Program Summer semester, 2006

**Teaching Assistant for:**

January 2003 – May 2008

“Survey of Modern Asia” Asian Studies Program  
Spring semester, 2007; Spring semester, 2008

“Japanese Religion and Society” Religious Studies Department  
Fall semester, 2007

“Asian Values in Business” Asian Studies Program  
Fall semester, 2006

“Religious Analysis and Interpretation” Religious Studies Department  
Spring semester, 2004; Fall semester, 2004

“Ghosts and Spirits” Religious Studies Department  
Spring 2003

**Publications**

**Peer Reviewed Journal Articles:**

*Forthcoming- in Peer Review:*

Morin, J., Willox, S., & Avila, S. (2021). Impact of Gamification in Simulation Training to Prepare Individuals for Virtual Team-Based Active Learning. *Journal of Management Education*.

Morin, J., Willox, S., & Avila, S. (2020). Strategy: Kahoot! games. *Journal of Faculty Development*, 34(3), 73-74.

Avila, S., & Wray, C. C. (2018, August). To infinity and beyond: Reducing textbook costs through librarian/faculty collaborations. *Journal of Library & Information Services in Distance Learning*. DOI: 10.1080/1533290X.2018.1498618

Avila, S. (2017). Implementing augmented reality in academic libraries. *Public Services Quarterly*, 13(3).

## **Book Chapters:**

### *In Peer Review:*

Avila, S., Norris, S., Murphey, R. M., Tong, M., & Harrison, R. (2021). The Tele-Reference Model: Adopting Virtual Tools to Enhance Reference Services During COVID-19 and Beyond. In *Technological Advancements in Library Service Innovation*. IGI Global.

Norris, S., Avila, S., & Basco, B. (2021). Liaison and Scholarly Communication Librarians Collaborating to Support Faculty and Students. In *the Association of College and Research Libraries' New Approaches to Liaison Librarianship: Innovations in Instruction, Collections, Reference, and Outreach*. Chicago, IL: ALA.

Wray, C. C., Avila, S., & Haught, M. (2019). Creating a sense of place: Connecting participants to local habitats through Library and Community Partner Collaborations. In *the Association of College and Research Libraries' Sustainability in Libraries Cookbook*. Chicago, IL: ALA.

## **Conference Proceedings:**

Avila, S., Basco, B., & Norris, S.A. (2020). Falling Down the Rabbit Hole: Exploring the Unique Partnership Between Subject Librarians and Scholarly Communication. In *Charleston Conference 2019 Conference Proceedings*, Charleston, SC. Link found here: <https://docs.lib.purdue.edu/charleston/2019/scholarlycommunication/2/>

Beile, P., Raible, J., deNoyelles, A., & Avila, S. (2019) Part One: Impact of an OER adoption in an American History course: An exploration of impact on student outcomes and behaviors. Part Two: Promotion and Adoption of a Textbook Affordability and Affordable Materials: Forensic Science. *Association of College and Research Libraries 2019 Conference Proceedings*. Link found here: <http://www.ala.org/acrl/sites/ala.org/acrl/files/content/conferences/confsandpreconfs/2019/PromotionandAdoptionofTextbookAffordability.pdf>

Avila, S., & Wray, C. C. (2018). To infinity and beyond: Reducing textbook costs through librarian/faculty collaborations. *Distance Library Services Conference Proceedings 2018*. Link found here: [https://libguides.cmich.edu/ld.php?content\\_id=47741322](https://libguides.cmich.edu/ld.php?content_id=47741322)

## **Non-Refereed Publications:**

Wolfish, R., Avila, S., Basco, B., Hoeppner, A., Murphey, R., & Tong, M. (2018, March-April). Planning and staging an innovation and entrepreneurship seminar. *Information Outlook*, 22(2).

Avila, S. & Basco, B. (2017). Citation metrics and you: Tools for measuring research impact. *University of Central Florida's Karen L. Smith Faculty Center for Teaching and Learning's Faculty Focus*, 16(3). Link found here: [https://fctl.ucf.edu/wp-content/uploads/sites/5/2018/10/FF\\_2017\\_November.pdf](https://fctl.ucf.edu/wp-content/uploads/sites/5/2018/10/FF_2017_November.pdf)

Avila, S. (2017). Staying on top of the latest library tech trends. *ALA Learning Exchange Newsletter*, 34(2).

## **Blog Posts:**

Avila, S., Haught, M., and Wray, C. C. (May 13, 2020). You Belong Here: Bringing Students and Local Habitats Together. In *American Libraries* blog posting. Link found here: <https://americanlibrariesmagazine.org/blogs/the-scoop/sustainability-you-belong-here/>

## **Conference Presentations**

### **International:**

**Invited Moderator:** "Innovation Sessions 2" Charleston Library Conference 2021, Innovation Session, Virtual, November 5, 2021.

**Invited Speaker:** "Closing Session and Poll-a-Palooza," Charleston Library Conference 2021, Plenary Session, Virtual, November 5, 2021.

“Library Carpentries: A 360 Degree Review of Supporting Data Science Skills.” Virtual Conference, International Federation of Library Associations & Institutions (IFLA)’s World Library and Information Congress, Program Session, Virtual, August 18, 2021.

**Invited Speaker:** “2020: A Fond Farewell or Good Riddance?” Charleston Library Conference 2020, Lively Discussion Session, Virtual, November 4, 2020.

**Invited Speaker:** “Closing Session and Poll-a-Palooza,” Charleston Library Conference 2020, Plenary Session, Virtual, November 6, 2020.

**Invited Speaker:** “Navigating the New Normal at the UCF Libraries: A Spotlight on our Reopening Process,” Eurasian Academic Libraries Conference, Invited Speaker, Virtual Conference Nur-Sultan, Kazakhstan, October 1, 2020.

**Invited Speaker:** “Tools for Successful STEM Outreach in the Digital Plus Era,” Sixth International Conference on Asian Special Libraries (IoCASL 2019), Invited Speaker, New Delhi, India, February 15, 2019.

“Sound the Alarm: What the Library Community Needs to Know About Predatory Publishing.” In collaboration with Ven Basco. *In absentia*. International Federation of Library Associations and Institutions (IFLA) Annual Conference, Lightning Round, Kuala Lumpur, Malaysia August 15, 2018.

“Transnationalism and the Use of Privileged Power in the Three Waves of Bhikkhuni Activism in Thailand.” Buddhist Movements in Thailand Panel, Tenth International Conference on Thai Studies, Bangkok, Thailand, January 10, 2008.

#### **National:**

“Faculty-Librarian Cooperation for Virtual STEM Based Courses: Creating Successful Learning Experiences for Undergraduate Students at UCF.” In collaboration with Dr. Nicole Lapeyrouse. Special Libraries Association Annual Conference, Panel Presentation, Virtual. August 12, 2021.

“Adapting to Faculty & Student Needs for Data and Support for Social Justice and Other Projects.” In collaboration with Sarah Norris, Corinne Bishop, Ven Basco, and Lee Dotson. *In absentia*. Research Data Access and Preservation (RDAP) Summit 2021, Panel Presentation, Virtual. March 11, 2021.

“Data Visualization and Why It Is Important to Get It Right.” Science, Technology, Engineering Librarian Leaders in Action (STELLA!), Lightning Round, California, October 9, 2020.

“Falling Down the Rabbit Hole: Exploring the Unique Partnership Between Subject Librarians and Scholarly Communication.” In collaboration with Sarah Norris and Ven Basco. Charleston Conference, Concurrent Session, Charleston, SC, November 6, 2019.

“Increasing Environmental Awareness through Place-Based Education and Community Partnerships.” In collaboration with Christina C. Wray. American Association for Adult & Continuing Education, Concurrent Session, St. Louis, MO, October 9, 2019.

“A Model for Quality Education to Support STEM Student Success.” In collaboration with Ven Basco. STEM Librarians South Conference, Concurrent Session, Austin, TX, July 19, 2019.

“Textbook Affordability at UCF: A Report of Research Using the COUP Framework and Practical Tips on Working with Faculty.” In collaboration with Penny Beile, John Raible, and Aimee deNoyelles. Association of College and Research Libraries Conference 2019, Panel Presentation, Cleveland, OH, April 11, 2019.

“To Infinity and Beyond: Reducing Textbook Costs through Librarian/Faculty Collaborations,” In collaboration with Christina Wray. Distance Library Services Conference, Paper Presentation, San Antonio, TX, April 12, 2018.

“The Internet of Things in Academic Libraries.” Science, Technology, Engineering Librarian Leaders in Action (STELLA!) Unconference, Lightning Round, Berkeley, California, May 18, 2018.

“Emerging Technologies and the Academic Library: How the Internet of Things Fits In.” Library and Information Technology Association (LITA) Forum 2017, Concurrent Session, Denver, CO, November 10, 2017.

“The Challenges to Learning in a Digital Age: Exploring Issues of Access and Equity” In collaboration with Sarah Norris. Humanities, Arts, Science and Technology Alliance Collaboratory (HASTAC) 2017: The Possible Worlds of Digital Humanities, Panel Presentation, Orlando, FL, November 3, 2017.

“Best Practices for Maintaining the Integrity of Records as the Evolution of Technical Services and ILS Technology Changes.” Mentoring collaboration with Barry University Law Library paraprofessional staff, Arlene Simpson. American Library Association Annual Conference, Association for Library Collections and Technical Services (ALCTS) Creative Ideas in Technical Services Interest Group Roundtable Discussion, Orlando, FL, June 26, 2016.

“Improve Library Service Usability by Implementing Millennial-Minded Technologies.” American Library Association, Association of College and Research Libraries Annual Conference, Roundtable, Indianapolis, Indiana, April 11, 2013.

“Transnationalism and the Use of Privileged Power in the Three Waves of Bhikkhuni Activism in Thailand.” Gender and Religion in Southeast Asia Panel, Association of Asian Studies Annual Meeting, Atlanta, Georgia, April 5, 2008.

“Prostitution and its Relation to the Competing Strategies of Women’s Religious Movements in Thailand.” Religion and Sexuality Consultation, American Academy of Religion Annual Meeting, Washington D.C., November 20, 2006.

### **Regional:**

“Responding in a Crisis: Pivoting to a Tele-Reference Service Model During Improbable Times.” In collaboration with Sarah Norris, Min Tong, and Richard Harrison. Southeast Florida Library Information Network (SEFLIN) Regional Conference 2021, Concurrent Session, Virtual, July 29, 2021.

“Taking the Lead: How STEM Librarians Collaborated to Introduce Data Management Workshops at UCF.” In collaboration with Ven Basco. STEM Librarians Collaborative 2021 Meeting, STEM Feast: Roundtable Discussions on Data, Virtual, July 22, 2021.

“Improvisation in Improbable Times: Pivoting to a Tele-Reference Service Model.” In collaboration with Min Tong, Sarah Norris, and Richard Harrison. Chinese American Librarians Association (CALA) Southeast and Southwest Chapters Joint Online Conference, Panel Presentation, Virtual, May 7, 2021.

“Some Thoughts on Planning for a Virtual ABET Accreditation Library Visit During the Time of COVID-19.” Science Librarianship in the Time of COVID-19: Winter 2021 Virtual Conference. Lightning Talk. January 13, 2021.

“Taking a Grassroots Approach: Creating a Future for STEAM Based Research, Data, and Tools Support at the UCF Libraries.” In collaboration with Sarah Norris, Lee Dotson, and Ven Basco. Midwest Data Librarian Symposium, Lightning Round, Virtual, October 15, 2020.



“Full STEAM Ahead: Piloting Graduate & Faculty RDM Workshops.” In collaboration with Sarah Norris, Lee Dotson, Corinne Bishop, and Ven Basco. Short Talk. *In absentia*. Southeast Data Librarian Symposium, Panel Presentation, Virtual, October 7, 2020.

“Staying Calm & Carrying On: How the UCF Libraries’ STEM Librarians Extended their Reach Through Remote Access.” In collaboration with Ven Basco. Science Librarianship in the Time of COVID-19: Fall 2020 Virtual Conference. Presentation. August 5, 2020.

“Keys to Implementing Engaging Programming: Innovative Ideas to Take to the Masses.” Joint program collaboration between science librarians from Nova Southeastern University, Craig Amos and Florida State University, Kelly Grove. Southeast Florida Library Information Network Regional Conference, Breakout Session, North Miami, FL, July 27, 2017.

“What’s the Library Got to Do with It?: The 2017 NMC’s Top Tech Trends.” Southeast Florida Library Information Network Regional Conference, Breakout Session, North Miami, FL, July 27, 2017.

“Exploring Cost Effective Augmented Reality and Virtual Reality Options for Your Library.” Northeast Florida Information Network Technology Conference, Concurrent Session Panelist, St. Augustine, FL, June 2, 2017.

“2017’s Top Tech Trends in Higher Ed.” Northeast Florida Information Network Technology Conference, Concurrent Session Panelist, St. Augustine, FL, June 2, 2017.

“Emerging Tech Trends: ALA’s Trend Library & the NMC Horizon Report.” Southeast Florida Information Network 2015 Regional Conference: Connections: Libraries, Users, and Technology, Presentation, Miami, FL, Thursday July 23, 2015.

“Using Online Avatar and Comic Strip Generators to Connect with Users.” Northeast Florida Information Network Technology Conference, Concurrent Session Panelist, Jacksonville, FL, June 12, 2015.

“Useful ‘Production’ Apps on the iPad.” Southeastern Florida Library Information Network 2014 Regional Conference: Riding a Technology Wave, Miami, FL, Thursday, July 24, 2014.

“Dowry Murder in India: Law or Order.” Religions of Asia II Panel, Southeastern Commission for the Study of Religion, Southeastern Regional of the American Academy of Religion, Greensboro, North Carolina, March 13-15, 2009.

#### **State:**

“Tech Fails Got You Down? Tips for Improving Your Online Teaching and Video Tool Experience.” In collaboration with Sarah Norris. Panhandle Academic Libraries Conference, Lightning Talk, Virtual, July 16, 2021

“Collaborating for Change: Devoting Time for Diversity Discussions for Your Library Staff.” In collaboration with Lily Dubach. Florida Library Association Annual Conference, Virtual Program Session, May 19-20, 2021.

“Using Peer Observation to Branch into STEM Curricula Through Patent Education.” In collaboration with Rebecca “Missy” Murphey, Ven Basco, & Rachel Edford. Florida Library Association Annual Conference, Virtual Program Session, May 19-20, 2021.

“Entrepreneurship Programming: Building a Network of Librarians, Students, and Entrepreneurs.” In collaboration with Min Tong, Rebecca “Missy” Murphey, and Ven Basco. Panhandle Academic Libraries Conference, Concurrent Session, Tallahassee, FL, July 12, 2019. Session was live streamed and link for viewing can be accessed here: <https://www.youtube.com/watch?v=ImbB4bdJvEI&t=1s>

“Taking an Earth Day Program Winning Hand to the Next Level.” In collaboration with Christina C. Wray and Kelsie Johnson. Florida Library Association Annual Conference 2019, Panel Presentation, Orlando, FL, May 17, 2019.

“Light It Up: STEM Fun with Circuits.” Florida Library Association Annual Conference, TechZone Presentation, Orlando, FL, May 17, 2019.

“UCF Subject Librarian Panel: Junior and Senior Information Literacy Instruction Readiness,” presented with Min Tong, Rachel Edford, and John Venecek. Celebration of Librarian Collaboration for Transfer Student Success Conference, Orlando, FL, April 29, 2019.

“The Next Library Superpower: The Future of the Internet of Things at Your Library.” Florida Library Association Annual Conference, Lightning Round Talk, Orlando, FL, May 25, 2018.

“The Amazing Liaison: Innovative Ideas to Engage Diverse Populations with STEM.” In collaboration with Craig Amos from Nova Southeastern University and Kelly Grove from Florida State University. Florida Library Association Annual Conference, Panel Presentation, Orlando, FL, May 23, 2018.

“Career 411: Never too Late to Jumpstart Your Career!” In collaboration with members of the FLA Career Development Committee, Florida Library Association Annual Conference, Panel Presentation, Orlando, FL, May 22, 2018.

“A Play Session: Using the Aurasma App to Create an Augmented Reality Experience.” THATCamp Florida 2017, Orlando, FL, February 25, 2017.

“Anyone Can Learn to Code.” Florida Library Association Annual Conference, CyberZone Presentation, Daytona Beach, FL, March 3, 2016.

“Why Not? A Case in Point for Using Asana as a Library Project Management Tool.” Florida Library Association Annual Conference, Lightning Round Talk, Daytona Beach, FL, March 3, 2016.

“Vendor/Library Relationships: What Works, What Doesn't, and Why Not?” Mentoring collaboration with Barry University Law Library paraprofessional staff Brittany O'Neill and Stephanie Bertone. Florida Library Association Annual Conference, Panel Presentation, Daytona Beach, FL, March 3, 2016.

“Using Avatars to Get Your Library Message Across.” Florida Library Association Annual Conference, CyberZone Presentation, Orlando, FL, Friday, May 15, 2015.

“Inspiring Inventive Instructional Techniques and Cognitive Based Learning Strategies: Academic Librarians Share Some Tips from the Field.” Individual presentation on ADDIE Model. Florida Library Association Annual Conference, Panel Discussion, Orlando, FL, May 14, 2015.

“Onlive Desktop App.” Florida Library Association Annual Conference, CyberZone Presentation, Orlando, FL, Friday, May 9, 2014.

“Sure, I Can Do That! The Mantra for Non-Traditional Librarians.” UCF MLIS Day 2014: Buns and Sensible Shoes??? You Must Be Kidding Me! Working In Non-Traditional Settings Panel Session, Orlando, Florida, Friday, May 2, 2014.

“Buddhism, Gender, and Politics in Modern Day Thailand.” Florida International University, National Consortium for Teaching about Asia, February 14, 2009.

“Prostitution, Bhikkhuni and Maechi: Women’s Roles in Buddhist Thailand.” Graduate Student Association Annual Conference, Arts and Sciences Division, Miami, FL, April 2007.

“The Struggle for Bhikkhuni Ordination in Thailand.” South Florida Conference of Religion, Miami, FL, March 2006.

### **Poster Presentations**

“Sustaining Connectivity & Shifting to Remote Services During the COVID-19 Crisis: Stories from the UCF Libraries.” In collaboration with Corinne Bishop and Barbara Tierney. Florida Association of College and Research Libraries (FACRL) Virtual Annual Conference. Poster Session, October 16, 2020.

“Bet on Your Colleagues: Cross-Campus Collaboration to Deliver Presentation Skills Workshops.” In collaboration with Lily Dubach, Shane Roopnarine, and Carrie Moran. *In absentia*. Florida Library Association (FLA) Annual Conference. Poster Session, Orlando, FL, May 16, 2019.

“To Catch a Predatory Publisher: A Study of STEM Faculty Publications at the University of Central Florida.” In collaboration with Ven Basco. American Library Association (ALA) Annual Conference. Poster Session, New Orleans, Louisiana, June 24, 2018.

“Creating a Library App: The Why's and How's.” Library and Information Technology Association (LITA) Forum 2015, Poster Session, Minneapolis, MN, November 14, 2015.

### **Community Service**

#### **Invited Speaker**

Florida International University, Asian Studies Program, Alumni Lecture Series

October 28, 2021

#### **Lawton Elementary School Dividends’ Program**

Volunteer

October 2018 – present

#### **Narcoossee Elementary School Parent Teacher Organization**

Volunteer

August 2016 – May 2018

### **Service to the Profession**

#### **International:**

##### **Eurasian Academic Libraries Conference 2020 (EALC)**

2020

Conference Program Reviewer

##### **International Federation of Library Associations and Institutions (IFLA)**

Secretary- Division D

2021- present

Chair- Science Technology Libraries Section

2021- present

Secretary- Science Technology Libraries Section

2019- 2021

Standing Committee Member- Science Technology Libraries Section

2019- present

#### **National:**

##### **External Tenure & Promotion Reviewer**

Candidate at Wichita State University

2021

<b>Association of College &amp; Research Libraries /Science Technology Section (ACRL/STS),</b>	
STS Mentorship Program- Mentor	2020 – 2021
Hot Topics Discussion Committee- Member	2018 – present
STS Liaison to American Physical Society (APS)	2018 – 2020
<b>Wikipedia: Wiki Science Competition 2017 in the United States</b>	
Official US Jury Judge	2017 -2018
<b>Doody Core Titles-</b> Reviewer for Health Information Management, Epidemiology, Clinical Genetics, Medical Assisting, and Medical Education & Informatics core title sections	2017 - 2018
<b>American Library Association Midwinter 2017, Atlanta, GA</b>	
New Member Roundtable Resume Reviewer	2017
<b>ACRL/Choice- Resources for College Libraries</b>	
Peer Reviewer for Religion Section	2014
<b>American Library Association (ALA)</b>	
Committee on Diversity	2015
New Member Roundtable Mentoring Program Mentee	2012-2013
<b>Asian Pacific American Librarians Association (APALA)</b>	
Newsletter & Publications Committee	2012-2013
Web Committee Secretary	2011-2012
<b>State:</b>	
<b>Florida Association of College &amp; Research Libraries (FACRL)</b>	
Virtual Conference Logistics Committee- Chair	May 2021- Nov 2021
Board Member- Secretary	2018 – 2020
Local Arrangements Committee	2017
Program Committee	2014
As Sponsorship Coordinator I was responsible for generating over \$3300 in funding.	
<b>Florida Library Association (FLA)</b>	
Career Development Committee	2017 – 2019
Leadership Development Committee	2014 – 2016
<b><u>Service to the Library</u></b>	
Search Committee:	
Social Science & Education Librarian, Research & Information Services Dept	June 2021- October 2021
Faculty Affairs Committee:	
Chair	January 2021- present
Vice-Chair	January 2020 – December 2020
Mentoring Coordinator	January 2019 – December 2019
Scholarly Communication Working Advisory Group member	2017 - present
US Patent & Trademark Office 30 Year Program Committee member	August 2018 – December 2018
Library Faculty Holiday Luncheon Committee member	October 2017 – December 2017

Faculty Author Series Working Group member	October 2017 – April 2018
National Library Week Committee member	February 2018 - April 2018

### **Service to the University**

Faculty Center or Teaching and Learning 2022 UCF Summer Faculty Development Conference Planning Committee	November 2021 - present
The United Faculty of Florida at UCF (UFF UCF) Chapter Council Alternate Senator	September 2020- present
UCF Strategic Planning Council	2020- present
UCF Facilities Budget Committee	2018 – 2020
UCF Blue Ribbon Panel on Big Data	August 2018 – May 2019
UCF Information Technologies & Resources Division (IT&R) Awards Committee	Feb 2017 – March 2019

### **Awards and Honors**

University of Central Florida, Orlando, FL <i>Excellence in Librarianship Award Nominee</i>	December 2019
University of Central Florida, Orlando, FL IT&R Division: <i>Outstanding Partnership Award</i>	May 2019
ATG Media, Inc. (Organizers of the Charleston Conference) <i>Up and Comer Award</i>	November 2018
Florida Technical College, Orlando, FL <i>Service Award</i>	May 2014
<i>The Provost Award of Excellence: The 2013 Librarian of the Year</i>	December 2013
<i>The 2013 Outstanding Instructional Design Award</i>	December 2013
<i>Praise Award</i> from English for Academic Purposes Program Faculty	August 2013
<i>Praise Award</i> from Criminal Justice Program Faculty	August 2013
Florida International University, Miami, FL <i>Outstanding Research Award</i> from Asian Studies Program	May 2008
<i>Excellence in Teaching Award</i> from Asian Studies Program	May 2007
<i>Excellence in Teaching Award</i> from Department of Religious Studies	May 2006

### **Grants**

Society of Optics & Photonics (SPIE) Photonics West 2020 Librarian Travel Grant	October 2019
University of Central Florida, Orlando, FL Co-recipient of the UCF Libraries Professional Development Award (PDRA) In the amount of \$1,700 for the proposal titled, "A Survey of STEM Librarians in Academic and Joint- Use Libraries in Florida" with Ven Basco.	September 2018

**University of Central Florida, Orlando, FL**Co-recipient of the **UCF Quality Enhancement Plan (QEP) Award**

April 2018

in the amount of \$3,458 for the proposal titled "Libraries Bridging the Gap Between Innovation and Entrepreneurship" with Min Tong, Ven Basco, &amp; Missy Murphey.

**Teaching/Graduate Assistantships & Scholarships****Association of College and Research Libraries (ACRL)****2019 ACRL Mid-Career Scholarship**

December 2018

**University of South Florida, Tampa, FL****Graduate Assistantship**, Department of Library & Information Science

August 2009 – April 2010

Worked at the All Children's Hospital in St. Petersburg, FL as a GA.

**Florida International University, Miami, FL****Travel Grant** from Institute for Asian Studies and Department of Religious Studies to attend Tenth International Thai Studies Conference in Bangkok, Thailand, January 2008.

November 2007

**Travel Grant** from Graduate Student Association, Florida International University for AAR and AAS annual conference meeting presentations in 2007 and 2008.

November 2007

**Teaching Assistantship**, Asian Studies Program

August 2006-May 2007

**Teaching Assistantship**, Department of Religious Studies

January 2003-May 2005

**Fulbright Initiatives Fellowship**

November 2004

To study for one semester at the Center for Religion and Cross Cultural Studies at Gadjah Mada University, Yogyakarta, Java, Indonesia, January 2005-May 2005.

**Fu Foundation Scholarship**, from Asian Studies Program

May 2004

Awarded \$1000 for travel to Bangkok, Thailand for graduate thesis research.

**Professional Memberships****American Library Association**

2010-present

**Association of College and Research Libraries**

2011-present

Library Information Technology Association (LITA) Forum Member  
Science & Technology Libraries Member**Florida Association of College & Research Libraries**

2012 – present

**Florida Library Association**

2009- present

**Asian Pacific American Librarians Association**

2011- 2015

**Florida Health Sciences Library Association**

2012 - 2014

**Southern Chapter Medical Library Association**

2012- 2014