# Reports of the Recipients of the Grace and Harold Sewell Memorial Fund Stipends To Attend the

# American Association of Colleges of Pharmacy 2019 Annual Conference

# **Recipients:**

Lauren Adkins, University of Florida
Rebecca Carlson, University of North Carolina-Chapel Hill
Vern Duba, University of Iowa
Adelia Grabowski, Auburn University
Gregory Laynor, Temple University
Jennifer Martin, The University of Arizona
Priya Shenoy, Drake University

### Lauren Adkins University of Florida

First of all, I would like to express my gratitude to the Grace and Harold Sewell Memorial Fund and the Awards Committee of the Library and Information Science Section of the American Association of Colleges of Pharmacy for providing this opportunity for first-time AACP attendees to the AACP Annual Meeting. For the past four years, I have worked as a Medical Librarian that served researchers, clinicians, faculty, graduate and undergraduate students and staff in a variety of health care disciplines. In the fall of 2018, I started a new position at the University of Florida Health Science Center Library as the liaison librarian to the College of Pharmacy and the department of Pharmacology and Therapeutics in the College of Medicine. As a new liaison librarian, it is important to network and connect with my faculty members to better understand their research, education and instruction needs.

Attending the AACP conference provided me with the opportunities to learn more about innovative teaching methods used in pharmacy education by attending seminars and the poster sessions. The Library and Information Science Section allowed me to connect with fellow librarians and pharmacists. They shared their experience and advice on what resources to provide, educational techniques and ideas, and new areas for potential collaboration between librarians and pharmacists.

I attended "The Most Bang for Your Buck: Top 10 Teaching and Learning Strategies for All Faculty" with my faculty mentor. This session gave an extensive overview of how students learn best and what are the best teaching strategies that have been shown in the scientific literature to be most effective with students. This session was geared towards new faculty and members who wanted to learn more about educational strategies such as scaffolding, personalization, metacognition and peer teaching to name a few. My faculty member and I are going to be collaborating on how to incorporate new educational strategies discussed in the seminar into our classes.

The poster session was very educational and provided a lot of new ideas that I could bring implement at my institution. One poster in particular that stood out was titled: "Impact of Health Literacy Education on High School Students at Pharmacy Camp." This poster discussed how they used game learning to engage students through several database searching exercises. The exercises encouraged students to collaborate, build team bonds and help them building their information literacy and searching skills. I think that there are opportunities to incorporate gamification into library orientations and database searching exercises at my institution.

Overall, attending the AACP annual meeting allowed me to connect with my faculty to create those important connections that will allow me to help them with their research needs. The LIS section was instrumental in providing advice and guidance that will allow me to be successful in my new position. The seminars and posters shared new and creative ways to teach and engage with pharmacy students. I look forward to bringing all the things I learned back to my institution and attending the next AACP conference.

# Rebecca Carlson University of North Carolina-Chapel Hill

I have been a medical librarian for seven years, but began working as a pharmacy librarian at UNC-Chapel Hill only a few months ago. I am very grateful to the Library and Information Science (LIS) section of the American Association of Colleges of Pharmacy (AACP) and the Grace and Harold Sewell Memorial Stipend for making it possible for me to attend the annual meeting. Being at AACP helped me build connections with other pharmacy information professionals, get to know the pharmacy faculty at my institution, and learn about the current state of pharmacy education research.

The LIS section was very welcoming and helpful for my first AACP meeting. I appreciated receiving a list of LIS events, sessions, and posters before the meeting and being able to meet section members at the welcome meeting and dinner when I arrived in Chicago. Starting the conference by meeting members of the section and getting advice on the conference structure and key presentations helped make AACP an even better experience. And, I appreciated learning about the current and future projects of the section at the business meeting; I have already volunteered for a committee for the upcoming year. Both LIS-sponsored sessions were informative and interesting, but was particularly engaged by the mobile apps and digital health session on Monday. My health sciences library has a recommended list of mobile health apps and a circulating digital devices collection, so I took notes on many of the items mentioned and plan to share them with colleagues in my library.

As a brand new liaison to pharmacy, a useful part of attending AACP was networking with the pharmacy faculty at UNC. I introduced myself to many of my faculty at the school poster session, our institutional reception, the poster sessions on Monday, and at several presentations by UNC pharmacy faculty and staff. Each UNC faculty member and trainee I met was so pleased I was attending the meeting and getting involved with the LIS section and they all warmly welcomed me to my role and to AACP. Attending the conference was an excellent early step in engagement with the Eshelman School of Pharmacy and I plan to build on the connections made at the meeting over the coming year. Having a conference mentor also helped me network and learn at the meeting and I appreciated this interdisciplinary aspect of the scholarship. My faculty mentor introduced me to many others across the conference as we attended four sessions together and I look forward to continuing to work with him in the future.

I attended as many sessions I as could throughout the conference and I now feel better prepared to work with the school of pharmacy at my institution and to collaborate with them on research, evidence-based practice, and education. I also work with the UNC office of interprofessional education and practice and found the many IPE sessions highly applicable to my work. Overall, I found AACP to be the most informative and useful conference I have attended in years. Thank you for the opportunity to attend.

# Vern Duba University of Iowa

The 2019 Chicago meeting coincided with my 20<sup>th</sup> anniversary of AACP membership. I was honored to represent a committed, energetic, and genuinely dedicated group of librarians and drug information pharmacists in our section.

The business meeting was our time for face-to-face reporting of section activities as well as planning goals for the new administrative cycle. I enjoy networking with librarians, drug information pharmacists, other faculty, and AACP staff. The new member session on Saturday is always a favorite because that is where I meet the first-time members. I recall my first annual meeting in Kansas City. I was lucky to meet Winifred Sewell at that meeting. She passed away months later in October 2002. Sixteen years later I hope I can provide mentoring to inspire new members.

The meeting this year was unique in that the LIS Section is slated for demotion to a Special Interest Groups. I have grave concerns with the task for recommendation and trust our good work will help them reconsider.

The scheduled sessions provide the opportunity to gather new ideas to improve my teaching. I was impressed with the quality and immediate application of the information from the session on documenting and rewarding student accomplishment. I plan to incorporate those ideas into my course. I found the poster sessions interesting in terms of academic scholarship. It is good to see our section members' results. Finally attending the annual meeting provides a chance to see what others are doing around the nation. I am able to compare and reflect on what I contribute to the success of our students at the University of Iowa College of Pharmacy.

I am honored that the Grace and Harold Sewell Memorial Fund supported my travel to Pharmacy Education 2019. I sincerely thank them for carrying on Winifred Sewell's legacy of commitment to libraries, the pharmacy profession, and to AACP.

# Adelia Grabowsky Auburn University

Attending AACP 2019 was a valuable experience, and I would like to express my appreciation to the Grace and Harold Sewell Memorial Fund as well as the LIS Section of AACP for the funding that provided the opportunity. I feel that my two primary objectives for attending (networking with pharmacy faculty from Auburn University (AU) and meeting new pharmacy librarians) were successfully accomplished. I saw and interacted with many AU faculty and staff that I know as I attended various presentations and sessions. I also met several AU faculty and staff for the first time, for example, during a session about orienting non-pharmacy faculty to the pharmacy profession, I met the recently hired AU Department Head of Pharmacy Practice. During an AU reception, I met the faculty member responsible for the P3 curriculum and was able to discuss the possibility of adding additional library instruction during P3 year. This was important to me since I currently provide instruction only for P1's and a limited number of P4's who rotate through the Drug Information Center. Adding a session for P3's would provide an opportunity to scaffold content rather than trying to cover everything library-related in year 1.

During the dinner on Saturday night and at other LIS sessions, I enjoyed meeting other pharmacy librarians as well as drug information pharmacists and learning more about services offered at other pharmacy programs. I appreciated learning how the Basic Resources list is maintained, because I have used the list since I became a pharmacy liaison seven years ago. I took advantage of the opportunity to volunteer for the Basic Resources group and look forward to assisting with updates over the coming year.

Although I would have been satisfied with achieving those two aims, I received many additional benefits. One benefit was information helpful to my scholarly program. Two of my research interests are SOTL (Scholarship of Teaching and Learning) and student motivation. I was able to attend two sessions related to each of those topics. Each session provided practical advice, as well as references to articles and books for additional information. For example, one SOTL session discussed how to make a SOTL project more publishable by focusing on direct assessment and by looking at data in a more longitudinal manner.

Another benefit was learning about multiple resources that would be helpful additions to new or existing subject guides. During a presentation on integrating social determinants of health (SDoH) into a pharmacy curriculum, I noted several resources I should add to an existing AU subject guide for interprofessional education. Since Auburn has a research program related to health disparities, the presentation also inspired me to create a subject guide related to SDoH and provided a list of resources with which to start the guide.

One benefit from the conference overall was seeing so many different presenters use Kahoot.it. I had read recommendations of Kahoot.it, but never taken the time to "try it out". After being on the participant/student side of it, I was impressed with the ease of use, particularly for large groups, and the way it could be used to gamify a session. I will definitely keep Kahoot.it in mind for use in my own instruction with pharmacy students.

# Gregory Laynor Temple University

Thanks to the Grace and Harold Sewell Memorial Fund, I was able to attend an American Association of Colleges of Pharmacy conference for the first time. Attending AACP's Pharmacy Education 2019 conference provided me with an opportunity to meet other pharmacy librarians from around the country, learn about new trends in pharmacy education, and further develop collaborations with faculty at the Temple University School of Pharmacy. It was especially helpful to be able to participate in the AACP's Library & Information Science Section. I now look forward to contributing to the section's *Basic Resources for Pharmacy Education*.

With Dr. Anisha Grover from Temple's Pharmacy Practice Department, I attended a session on Precepting Students When English Is Not Their First Language. The session shared ways we can accommodate language differences in our instruction. At Dr. Grover's suggestion, I also attended a session on Strategies to Orient Non-Practice Faculty to the Pharmacy Profession and Professional Education. The session helped me better understand the role of basic scientists, non-pharmacists, and non-practice faculty in the PharmD curriculum. The session also helped me reflect on my liaison work and think about possibilities for further integrating library instruction across the PharmD curriculum.

The presentations in the session on Using the Arts & Humanities: Developing and Enhancing Student Communication Skills and Building Compassion were very relevant to my background as a pharmacy librarian with a doctorate in English and an arts & humanities teaching background. The session encouraged me to think about how I can bring my humanities background into my work with pharmacy students. A session sponsored by the Library & Information Science Section on Mobile Apps & the Future of Digital Health was particularly informative. The session inspired me to think about the possibility of librarian involvement in finding and evaluating mobile health apps, as well as the potential role of mobile health apps in information literacy instruction in pharmacy education.

In addition to attending sessions and meeting many pharmacy librarians, drug information specialists, and pharmacy educators from around the country, the conference enabled me to become more integrated into the Temple University School of Pharmacy. During poster sessions, I had conversations with Temple faculty about their posters on Temple's Pharmacy Readiness Education Program (a preparatory program for students entering pharmacy school with lower than average GPAs) and a statewide Pennsylvania program on community pharmacy enhanced services training. In talking about these posters, we discussed how I can support these programs with library resources and instruction. At the conference, I also had conversations with Temple faculty about how we can integrate library instruction into the curriculum beyond the 1<sup>st</sup> and 2<sup>nd</sup> year courses I currently teach in.

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Overall, attending Pharmacy Education 2019 was greatly beneficial as both a learning experience and networking experience. It would not have been possible without the generous support of the Grace and Harold Sewell Memorial Fund. I am very glad to have found a professional home in AACP's Library & Information Section, and I look forward to further participation in AACP.

# Jennifer Martin The University of Arizona

First of all, I would like to thank the Grace and Harold Sewell Memorial fund for providing this opportunity to attend the AACP Annual Meeting. I have been a member of the Library and Information Sciences Section (LIS) of AACP since 2008, which is when I attended my first meeting. As a pharmacy librarian, I found a camaraderie among other librarians who engage in pharmacy education. As the only pharmacy librarian at my university, I found my group among other AACP LIS Section members and since then have continued to build and establish lasting professional relationships among the members.

I had heard about the Grace and Harold Sewell Memorial Fund, but never applied for it. It is a great opportunity to fund new and returning librarians to make professional connections and be able to participate in the continuing education of pharmacy educators. Over the years, I have seen the benefits of those who received this award and am grateful that I also had the opportunity to benefit this year.

For this year's Annual Meeting, as Chair-Elect, I served as Program Chair. I had the opportunity to work with LIS members to develop programming that would enhance the knowledge of all our AACP members. For example, our program-sponsored event *Mobile Apps & the Future of Digital Health: The Future is Now* had over 100 attendees, indicating the interest in mobile apps and how they can play an integral role in educating pharmacy students. Participants were engaged and had many questions at the end of the session.

I found that the Annual Meeting has also benefited my continuing education as I work toward developing my leadership skills. I attended the *Women in Leadership* panel that was made up of associate deans and deans of colleges of pharmacy. Throughout the session, they offered advice and insights about their trajectory toward becoming a leader. They also addressed challenges women face in academia and how to overcome those obstacles. I also serve a mentor to both junior faculty and peer colleagues. With this in mind, I attended *Charting Your Course: Finding Yourself and Finding Your Path in Academia*. I found this session to be beneficial, not only to share with my mentees, but to also utilize what I learned for myself. It challenged you to identify goals and provided a Goal Achievement Matrix Exercise, where to reach those goals you must identify intentional steps to move forward toward completing those goals.

As a pharmacy librarian, who provides instruction within the PharmD curriculum, I also have a strong interest in the scholarship of teaching and learning. The session *Getting Started with Scholarship of Teaching and Learning* was a great session, and provided a new perspective that will help me improve my assessment and learning objectives for my instruction. I also found this information helpful to share with my mentees are who new to librarianship and are starting off their academic career.

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Attending the Annual Meeting gave me the opportunity to make connections with individuals I don't see on a regular basis. It's great to meet them face to face and engage in conversations about pharmacy education, librarianship, roles and responsibilities, challenges in teaching, and collaborative projects. I am currently working on several projects with other AACP members from across the country and being able to meet with them in person establishes relationships for further collaboration. Being a recipient of this fund has given me the opportunity this year to fully engage with other pharmacy librarians, pharmacy faculty and educators and AACP leadership.

# Priya Shenoy Drake University

I am honored to have been given funding from the Grace and Harold Sewell Memorial Fund to attend the 2019 Pharmacy Education annual meeting. As Secretary for the LIS Section, I appreciate the opportunity to serve my Section. This year I went to more sessions regarding the vast scope of changes that are occurring in the pharmacy profession. The sessions I attended discussed how influences outside of, and within, pharmacy are beginning to revolutionize the shape of pharmacy practice.

One example of a session that addressed this change was the Science Plenary called "Precision Medicine – The Future is NOW: Evidence, Practice and Educating the Future Workforce to Lead". I learned about how pharmacists can recommend more efficacious drugs for different patients depending upon different pharmacogenomic tests. The session discussed the urgency of implementing this content into today's pharmacy education curriculum as these changes are happening now. It also discussed the need for a multi-pronged support and development system for faculty. The session reviewed the Clinical Pharmacogenetics Implementation Consortium (CPIC) Guidelines, which I now have listed on my Library resource pages. I also plan to discuss this topic with the faculty member who teaches pharmacogenomics at my institution.

Another session discussed revolutionary changes being brought to the practice of pharmacy and medicine in the form technological advancement at a Library and Information Science sponsored session called "Mobile Apps & the Future of Digital Health: The Future is Now." The topics ranged from mobile apps to a variety of digital health technologies that will be, or are currently, transforming practice such as bioingestible sensors in pills, the FDA-approved Apple smartwatch for atrial fibrillation arrhythmia tracking, smart pill dispensers, and affordable continuous blood pressure monitoring etc. The presenter specifically discussed how he foresees this area as a separate pathway from informatics. He asked the room, "How do we help train students and maintain our own technological knowledge as educators in this area?" A good question that is in need of some real answers.

In the LIS sponsored session called "Incorporating Drug Shortages Using a Process Oriented Guided Inquiry Learning Method in Drug Information & AARDVARC: The Automated Approach to Reviewing and Developing Valuable Assessment Resources for Your Curriculum" I was introduced to the ASHP Guidelines on Managing Drug Product Shortages. While I primarily teach students about the fda.gov website for drug shortages, I also learned that the ASHP website is another resource that can be used to look for drug shortages.

Additionally, at this meeting I learned about a variety of small informational items that will be helpful for my instruction. I heard about the updates that are coming this fall to the PubMed database. I spoke with colleagues about what the changes would be and what they planned on doing differently with their instruction. I also had an opportunity to speak informally with a faculty member about our institutional APPE site approval process. The ability to attend this conference allows me opportunities to learn more from my faculty in an informal setting and to

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meet with specialized librarian colleagues and drug information pharmacists who work to support and teach drug information and evidence-based medicine in their pharmacy curriculums. This conference is the most important one for my professional development, and I truly appreciate the Sewell Fund for its support.