

The Grace and Harold Sewell Memorial Fund

Final Reports of FY 2006 Stipend Recipients

The goal of the Grace and Harold Sewell Memorial Fund (hereafter called the Fund) is to increase librarians' identification with medical and health care professionals. The criteria of the Fund are to:

- Provide a stipend to librarians who are directly responsible for information support and collection development for a pharmacy academic curriculum in order to gain a better understanding of the professional organization, and
- Stimulate interest in the professional association for pharmaceutical education.

Stipend recipients are required to register for the annual meeting of the American Association of Colleges of Pharmacy (AACP), to attend an academic section program with a pharmacy faculty "mentor" from their institution, to visit exhibits and poster sessions tailored to pharmacy, and to attend all AACP general sessions in order to gain insight into pharmacy education curricula, issues, and ideas. They must also attend all program and business sessions of the Libraries and Educational Resources (L/ER) Section held concurrently with the AACP annual meeting in July

For five years Dr. Winifred Sewell anonymously provided stipends to health sciences librarians to facilitate their attending an annual meeting of AACP. In late 2001 Dr. Sewell established The Grace and Harold Sewell Memorial Fund which annually provides stipends to first time attendees to the AACP meeting. In 2002 funding was provided for the first time for returning members of the Libraries and Educational Resources Section of AACP who met certain criteria for participation in the L/ER Section and AACP activities.

Upon the death of Win Sewell in November 2002, the Board of Directors of the Grace and Harold Sewell Memorial Fund, chaired by Mrs. Martha Oien, began administering the stipend and other activities of the Fund. The Board has provided stipends for attendance of librarians each year since. In the spring of 2006, the L/ER Awards Committee approved the awarding of five stipends for the 2006 AACP meeting which was held in San Diego, California on July 8-12. Three stipends were awarded to first time attendees and two to returning members.

The members of the Libraries/Educational Resources Section would like to express their deep respect and regard for Win Sewell. Her contributions to librarianship in general, to health science librarianship and to pharmacy librarianship were profound. Her legacy is not only one of stipend funding, which is just one indication of her generosity in many areas. She left a rich tradition of teaching/mentoring other librarians, consulting with/to health care professionals, promoting the highest caliber of information services, and providing leadership in professional library and health care organizations of all types.

After attending the AACP meeting in San Diego, the FY 2006 stipend recipients wrote the following reports. The overall theme of the meeting was “Sailing Toward Our Future Success.”

REPORTS OF FIRST-TIME RECIPIENTS:

1. Liz Delfert

Lovejoy Library, Southern Illinois University Edwardsville

I would like to thank everyone on the Awards Committee of the Libraries and Educational Resources (L/ER) section and the Sewell Memorial Foundation for the generous stipend that allowed me to attend the annual AACP meeting this year in San Diego. I am the pharmacy liaison librarian for the new School of Pharmacy at Southern Illinois University Edwardsville (SIUE). The school admitted its first class for the fall semester 2005. Attendance at the AACP meeting allowed me to increase my identification with the pharmacy educators at my university as well as network with pharmacy librarians from around the United States and Canada. The conference sessions that I attended provided an excellent introduction to the many-faceted process of pharmacy education. As a new librarian at a new school, I believe that my experiences at the AACP conference will be invaluable in my efforts to provide the best possible information resources and training to the School of Pharmacy at SIUE.

Visiting Librarians Welcome / Dinner

This first session provided a great introduction to the L/ER section and to the conference. I met the other Sewell Stipend recipients as well as most of the other section members attending the conference. All of my librarian colleagues were genuinely warm, welcoming, and interested in my well-being. A highlight of this particular session was the chance to meet and thank Martha Oien, Win Sewell’s sister and president of the Board of Trustees of the Grace and Harold Sewell Memorial Fund. Section leaders provided stipend recipients with a thorough description of the library-related sessions as well as a great suggestion to attend poster sessions with our faculty mentors so that we would have a better opportunity for conversation and discussion. Sue McGuinness of UCSD gave everyone a large packet of information describing sights and transportation choices for travel around the area and invited all of us to a tour of the newly renovated library at her school. The dinner later that evening allowed me to get to know several of the veteran librarians on a more personal level as well as provided me with the opportunity to discuss common library-related issues such as collection development, electronic resource purchases, and interactions with pharmacy faculty members.

Welcome Reception

The Welcome Reception for the conference was also held on Saturday evening. I was able to meet with my faculty member, Dr. Erin Timpe, and other SIUE faculty members

attending the conference. Dr. Timpe introduced me to Dr. Philip Medon, the dean of the SIUE School of Pharmacy.

Keynote Address / Opening General Session

Sunday morning's general session began with a welcome to attendees by Dr. Palmer Taylor, the Dean of the UCSD School of Pharmacy. The school had just graduated their first class this summer. Dean Taylor mentioned several intriguing facts about his school. Medical and pharmacy students at UCSD share 40% of their classes. Research interests at his school include marine pharmacology and drugs of the sea.

The two main speakers at the keynote address were Dr. Janet Corrigan of the National Quality Forum (NQF) and Dr. David Bates, chief of the division of general internal medicine at Brigham and Women's Hospital in Boston, Mass. Each described their experiences in the field of quality and safety in health care. Dr. Corrigan described how the NQF, a consensus standard-setting body, had come up with safe practices and medication measures. A number (4 of 30) of their safe practice recommendations directly involve pharmacists. She provided the discouraging statistic that a person currently has only a 55% chance of receiving recommended care and she talked about the need to have a single pipeline for pooling and reporting data. Dr. Bates spoke more directly to the pharmacy educators in the audience. He remarked that all pharmacists must be team-oriented, that they need to know about informatics and they must take a leadership role in the area of informatics. These speakers provided a nice briefing on safety standards that pharmacists are being taught and should be cognizant of during their careers.

Joint Session: SADS and Libraries/Educational Resources Section Medication Adherence, Cooperation and Cultural Competence: A Patient-based Approach

Sunday - Dr. Alexander Greene of the Manhattan Cross Cultural Group, Institute for Health Policy and Massachusetts General Hospital; Harvard Medical School gave a very engaging, interactive presentation on the need for cross-cultural competence in the health care professions. He discussed how people of different cultures may possess a lack of trust in a provider or in the health care system, different beliefs or understanding of illness, culturally-based knowledge about alternative forms of treatment and psychosocial or financial barriers to treatment. He talked about how pharmacists see a more incomplete picture of a person than doctors and nurses. He suggested that health care professionals talk more with their patients, determine fears and concerns about their medications and work with patients over time. Attendees viewed a segment from "Worlds apart: a four-part series on cross-cultural healthcare" which showed how a former patient of his of Puerto Rican descent navigated through the health care system in New York. He asked audience members to discuss the video in small groups and had the groups share highlights with everyone. Gerri Wanserski, program chair of L/ER, provided all attendees with a great list of selected print and online resources in cultural competency compiled by librarians in the group. Cross-cultural communication and competence in health professions is one of my interests. This was a wonderful session that provided a great

deal of food for thought. I plan to look into purchasing the Worlds Apart series for our university.

Educational and School Poster Sessions

Sunday, Monday and Tuesday – Dr. Timpe and I attended these sessions together. We were able to discuss many aspects of the educational experience at the SIUE School of Pharmacy as we viewed posters at these sessions. I truly did not have a sense of the range of research interests in pharmacy education before attending this conference and viewing such a variety of posters. I was happy to have Dr. Timpe at my side to answer my questions and provide commentary on how the research and curriculum at SIUE compared or contrasted with other institutions. I picked up a number of handouts to view at a later time.

At the Educational Poster Session on Sunday, Dr. Timpe and two of her colleagues told me that the School of Pharmacy Dean, Dr. Phil Medon, had requested that I join the faculty members for dinner at a local waterfront restaurant. I was very happy to have been invited and enjoyed visiting with the faculty members in the informal atmosphere of the restaurant and on the walk afterwards.

Student Services Personnel SIG

Innovative Indicators of Success in Pharmacy Schools and Colleges

Monday – I attended this session with Dr. Timpe. One of the pharmacy school faculty members at SIUE, Dr. Catherine Santanello, moderated the session and most of the other pharmacy faculty members attended. Assessment is a major component of the educational process at SIUE. The speakers in this session gave presentations on various assessment tools that they have used at their institutions and gave several pointers on web surveys that I may incorporate in my own research. One of the speakers gave a useful presentation on assessing student professionalism. The talk provided audience members with concise lists of traits, tenets and elements of professionalism.

Special Session: Integrating Pharmacy Informatics into the Curriculum of Pharmacy Education and Training

Monday – As Dr. Bates had described in the keynote address, informatics is an integral competency for all health care professionals. I attended this session without my faculty mentor, Dr. Timpe, who chose to attend another session on peer assessment. Informatics is one of her interests as the Director of the Drug Information and Wellness Center at SIUE. She was already familiar with the work and findings of the session speakers. Informatics is, of course, one of areas in the education of health professionals that is most closely tied into the information resources and services provided by librarians and other information professionals. I was particularly interested in how information resources provided by libraries at each of the speakers' institutions were incorporated into the curriculum and whether librarians were invited to be guest speakers or instructors in various informatics classes.

Business meeting / Basic Resources meeting

Monday – Rae Jesano, the section chair, shared AACP organizational information that she had gleaned from various sessions. The AACP organization will have a Speaker of the House bring items to the floor for the House of Delegates. AACP will also look into having an acting treasurer for the organization and having two people on the board of directors who are not members of AACP. Gerri Wanserski provided information on the sessions that the L/ER section co-sponsored with other AACP sections. L/ER section members felt that the co-sponsored events were a positive direction for the section and brought more non-librarians to library-related sessions. Sue McGuinness shared information about how the L/ER section CAPE Outcomes were so well done that they have been used as templates by other AACP sections. Amy Allison reported that the nominating committee had a complete slate of candidates for the upcoming elections.

Members were asked to send in programming ideas for the 2007 conference and to volunteer for membership in various committees. I asked to join the membership committee, as I felt that I would be able to contribute insights on the process of becoming a new member. It was suggested that AACP flyers be handed out at regional MLA meetings. As a member of the board of directors of the St. Louis Medical Librarians sponsoring the 2006 MCMLA conference in October, I will make certain that any flyers are distributed to attendees.

Leslie Ann Bowman and Barbara Nanstiel chaired the Basic Resources meeting that followed and announced that Vern Duba of the Iowa School of Pharmacy had offered to go through items in the Core Journals list this next fiscal year in preparation for a decision on whether to keep the list separate or to add journals back to the Basic Resources list. I am in the process of developing the monograph and journal collections to support the new SIUE School of Pharmacy and have used the current Basic Resources and Core Journals lists extensively in the past few months. Leslie Ann and Barbara asked for volunteers to take over several portions of the Basic Resources list. I volunteered to edit the Basic Sciences section. These two L/ER meetings provided a wonderful opportunity to network with my fellow pharmacy librarians, learn more about the various activities of the section and to volunteer my time and effort.

I was again invited to dinner with the pharmacy faculty members from SIUE on Monday evening. These informal outings with the faculty were definitely highlights of the conference for me.

Joint Session: PEP SIG and Libraries/Educational Resources Section How Can I Look It Up Without the Resources?

Tuesday – This interesting session began with short presentations by pharmacy faculty members and librarians from various types of public and private institutions. They described the current state of affairs for access or the lack thereof to electronic resources by preceptors. The situations ranged from full access by all preceptors at the institution

who were considered unpaid faculty to no access at other institutions. The attendees were asked to sit at tables according to their type of college in order to discuss the issues that they face, how the issues could be solved and who at their institution might be able to solve them. Two faculty members from my institution were at my table; Dr. Mark Luer, Chair of the Department of Pharmacy Practice and Mr. Bill Wuller, Director, Experiential Education and Clinical Assistant Professor of Pharmacy Practice. I was able to discuss this topic with these important stakeholders at SIUE. The librarian and a faculty member from our closest neighbor-institution, the St. Louis College of Pharmacy, Jill Nissen and Cynthia Wuller, were also at our table. Ms Nissen and Ms Wuller were able to provide information on how the St. Louis College of Pharmacy provides access to preceptors at their institution. As a new school, SIUE has not yet formed a policy on access by preceptors to electronic resources. The SIUE pharmacy faculty members were able to see the broad range of possible solutions. The information gleaned from this presentation will be valuable in any future dialogue between the SIUE library and pharmacy school.

Trip to visit the new library at the University of California San Diego

Tuesday – Sue McGuinness offered L/ER section members a tour of the newly renovated biomedical library on the UCSC campus at La Jolla. I joined three other librarians on the outing that took place on Tuesday afternoon. We enjoyed our tour of the library building and were able to see how the renovation included compact shelving to minimize the space needed for the open-stacks journal collection, large expanses of glass walls for natural lighting and many group study rooms. Lovejoy Library at SIUE will undergo either renovation or rebuilding in the future. Visits to newly designed or renovated libraries are useful when visualizing floor plans and equipment needs.

Closing Science Plenary: Exploring New Frontiers in Drug Discovery

Tuesday – Two internationally renowned scientists each gave hour-long talks on their research into identifying drug candidates. The first scientist, Dr. Roger Tsien from the University of California, San Diego, was an obviously brilliant man who is very excited about his seminal research into FRET, Fluorescent Resonance Energy Transfer. He hopes that FRET will ultimately be used in the treatment of human disease. The second scientist, Dr. Baldomero Olivera, gave a very dynamic and engaging presentation on how he and his colleagues have used venom from various species of cone snails to produce molecules that are widely used in neuroscience research in the study of ion channels and neuro-muscular synapses. His well-illustrated talk included wide-ranging discussions of biochemistry, genomics, and evolution. One of the peptides discovered by his group is already on the market as Prialt, an intrathecal analgesic. He feels that the animal kingdom is a neglected, rich source of possible drug candidates of the future. Having a science background helped me to understand some of the first presentation and most the later one. I enjoyed these presentations and experiencing the excitement and interest of the pharmacists and scientists in attendance at the session.

The conference ended with a closing banquet and reception. I was again invited to sit at the SIUE School of Pharmacy table. I enjoyed interacting with the SIUE pharmacy educators as we ate a wonderful meal and listened to a live band.

I would again like to thank the Awards Committee and the Sewell Foundation for making my trip to the San Diego AACP conference possible. I was able to see how librarians work within the AACP organization, network with a large number of librarians who are willing to share their accumulated knowledge and expertise, gain a better understanding of the breadth of research being conducted in the field of pharmacy education, and, most importantly, meet and network with pharmacy faculty members at my institution in an informal atmosphere. I know that this experience has helped to increase my identification with the pharmacy educators at my university. I look forward to attending future AACP conferences.

2. Teresa Lee Woodward Library, University of British Columbia

I am grateful for the opportunity to attend the AACP 2006 Conference in San Diego with the funding provided by the Sewell Foundation and the support of the L/ER section librarians. My mentor at AACP was Dr. David Fielding, the Associate Dean of Academic Affairs and Chair of the Curriculum Committee. Dr. Fielding was a gracious mentor throughout the conference, and accompanying him to the special sessions gave me the chance to learn more about the issues that are currently in the minds of Dr. Fielding and the University of British Columbia's pharmaceutical faculty.

L/ER Welcome, Dinner, and Business Meeting

It was a pleasure to meet the librarians of the L/ER Section. I appreciated being given an orientation to the conference and additional hospitality information. Both at the welcome meeting and dinner, we were joined by Martha Oien, Winifred Sewell's sister. It was lovely to meet her and hear about ideas for future project funding through the foundation. At the business meeting, the new officers were introduced and ideas for the basic journal list discussed. Following the meeting, I volunteered to assist in updating the *Basic Resources List*, which was one of the first sources I found and immediately bookmarked after taking up my current post as the pharmacy liaison librarian. Through this work I hope to become better acquainted with L/ER members as well as the activities of the section.

Opening General Session

Dr. Janet Corrigan, CEO of the National Quality Forum, discussed the issue of quality assurance and barriers to it in the national health landscape. In her discussion of the emerging national strategy, which calls for transparency, payment alignment, and consumer engagement, I couldn't help but notice how much implicit emphasis there was on the efficient and effective use of information. Dr. David Bates' presentation also emphasized information technology, but explicitly and repeatedly. One comment that has

stayed with me was his remark that health information technology is a tool, not a panacea. Dr. Bates called for pharmacists to be better trained in informatics and socio-technical skills and to be knowledgeable about vocabularies and standards.

L/ER Session 1: Medication Adherence, Cooperation and Cultural Competence

Dr. Alexander Green gave a lively presentation on cultural competence, discussing its definition and placing it in the context of current US demographic trends. His presentation was followed by a video presentation titled, “Worlds Apart: Alicia Mercado’s Story” and small group discussions. The group discussions yielded many insightful comments about the dynamics between patient and physician in the video. Participants were given a useful list of cultural competence resources.

Special Session: CoursEval

I attended this session with Dr. Fielding and Kristin Wright, the Pharmacy Undergraduate Program Evaluation Coordinator. The session focused on an overview and update of CoursEval software, which the pharmaceutical sciences faculty at UBC has been using since 2004. Course evaluations are an ongoing concern and have been the focus of recent curriculum committee meetings. Before this session began I had the chance to talk with Kristin Wright about what I hope will be the beginning of future collaboration and discussion on evaluating library services to pharmacy students.

Special Session: Integrating Pharmacy Informatics

This was an excellent panel presentation that covered pharmacy informatics in a variety of contexts, from a 5-week elective to a residency program. I was especially keen to attend this session because one of my goals for the upcoming academic year is to work with the PBL instructors to create a program of library training that is integrated into all four years of the pharmacy curriculum and to formally articulate informatics objectives for each level. I left this session feeling encouraged by the presenters’ advocacy for informatics, and with useful lists of resources on pharmacy informatics.

Special Session: The Outcomes Project

I also attended this session with Dr. Fielding. Katherine Kelley and James Coyle from Ohio State University gave a thorough and accessible presentation on their own experience of revising curricular outcomes, along with recommendations for writing ability-based outcomes. The formal presentation was followed by a group, hands-on exercise. Although I’m not involved in writing outcomes for the pharmacy curriculum per se, I know this session will guide the way I approach writing learning objectives for library training.

L/ER Session 2: How Can I Look it Up Without the Resources?

A panel of four presenters gave individual perspectives on the challenges of and solutions to providing information access to preceptors and experiential instructors. It was evident that there's great local variation in terms of dealing with this issue. A productive small group discussion followed; we discussed issues of IT, the marketing to and training of preceptors, library budget and licensing.

Special Session: A Database-driven Approach to Streamline the Curricular Mapping Process

Dr. Fielding and I attended this session together. The session picked up naturally where an earlier session on curricular mapping left off. The presenters from the University of Oklahoma made a compelling case for benefits of curricular mapping, which includes quality improvement and fostering a culture of assessment. Parts of the presentation were perhaps too focused on the local to be more broadly useful, but the demonstration of the in-house database created by the group was impressive.

Educational Posters I / II

I attended the poster sessions on both days and found them not only interesting as individual studies but helpful in gaining a broader understanding of current trends and concerns in pharmacy education. Posters tended to cluster around themes such as faculty retention, the use of information technologies in clinical education, curricular structure and evaluation, and student performance assessment.

Closing Plenary: Exploring New Frontiers in Drug Discovery

The closing plenary session featured two prominent scientists, Roger Tsien and Baldomero Olivera. Unfortunately I found most of Dr. Tsien's lecture on signal transduction and targeted drug discovery over my head. However, I enjoyed his witty delivery and obvious passion for his subject matter. Dr. Olivera's lecture on the pharmacological potential of cone snail venom was much more accessible, with fascinating video clips and findings. Dr. Olivera argued for greater collaboration between biologists and pharmacologists / medicinal chemists in the drug discovery process.

In conclusion, I found the AACP 2006 conference a superb venue for learning and networking. This experience was particularly helpful to me as a new pharmacy librarian; I was able to broaden my understanding of pharmacy education, to begin a dialogue with UBC pharmacy faculty/staff about evaluating the role of the library resources and services in the near future, and to meet a group of like-minded colleagues.

3. **Ahlam A. Saleh** **Health Sciences Library System, University of Pittsburgh**

As a new liaison, I found the Annual AACP meeting to be a great way to prepare for working with pharmacy students, educators and clinicians. The meeting not only introduced me to various important aspects of the pharmacy curriculum but also served as

a perfect opportunity to meet, for the first time, pharmacy faculty from the University of Pittsburgh. I learned of areas in pharmacy education which I plan to follow up on with further reading. Furthermore, I became aware of certain needs and potential opportunities to provide service to the School of Pharmacy.

On the first day of the meeting, I met with my faculty mentor, Rhonda Rea, over breakfast. The casual atmosphere led to introductions and an exchange of details related to our work responsibilities. I found out that this was the first attendance of the AACCP Meeting for both of us!

Later on that day, I attended the Librarian Welcome session. I was looking forward to meeting other pharmacy librarians. I was pleased to learn more about the AACCP Library Section. As a follow up to the session, we all went out to dinner that evening, where first time attendees and repeat attendees had another occasion to get to know each other and to learn about the diverse pharmacy school types served by pharmacy librarians.

The Opening Plenary session succeeded in capturing my attention about critical issues faced by healthcare professionals with a focus on Pharmacists and pharmacy educators but also other clinical staff. Janet Corrigan discussed the National Quality Forum and its purpose of improving the quality of healthcare by way of promoting the need for national standards for measurements and reporting to ensure transparency in the dissemination of information. David Bates followed with an excellent presentation of medication safety in the healthcare environment. I was impressed by Dr. Bates presentation and felt that it gave me a solid introduction to medication errors, methods used to reduce these errors, and the needed collaborative role of health professionals to strive for achieving improved healthcare quality by addressing these issues. The evidence he presented throughout his talk was helpful in understanding the extent of drug errors and what is being done.

My faculty mentor, not only was a first time attendee of the AACCP meeting but also the designated delegate. I attended the House of Delegates session with Dr. Rea. Here I had the opportunity to see the president elect, Marilyn Speedie introduced. Following the session, Dr. Rea explained further her role as a delegate and some of the details of points brought up in the session.

I also attended the Libraries/Education Resources Section session on Medication Adherence, Cooperation and Cultural Competence: A Patient Based Approach. Here I regrouped with the librarians for an eye opening well presented session. While I was aware of cultural competence issues in the healthcare environment from prior experience, this session went into depth and showed me different aspects of cultural competence that I had not thought about. I also enjoyed the 'breaking up into groups for a discussion' portion of the presentation. It gave us a chance to express our viewpoints and share the contributing thoughts of my peers.

In selecting sessions around the required library sessions, I focused on attending those in which faculty from the University of Pittsburgh participated. I felt that this would give me insight into curricular issues and projects at my own institution. Again, as a new

liaison this was an effective way to learn about the pharmacy curriculum at my institution and about current faculty interests. There were two sessions with Pittsburgh faculty contributions, one of which I attended with my faculty mentor, Dr. Rea. One session was entitled The CAPE Outcomes and Public Health: Academic Programs Impacting Curricular Change. Susan Meyer from the University of Pittsburgh along with faculty from other universities contributed to the presentation. Prior to the session, I had never heard of CAPE Outcomes, so as you can imagine this was certainly an educational experience for me, the new pharmacy liaison. Furthermore, I was not aware of the significant effort being made to include public health experience in pharmacy education. The other panelists contributed their institution's specifics on how public health experience for pharmacy students and/or residents is provided. I also attended the special session A Shared Diabetes Elective for a Flat World: Pharmacy Open Courseware along with Dr. Rea. I first learned of the project while browsing through the poster sessions. There I finally met other faculty from the University of Pittsburgh, and learned of the online Diabetes Elective course developed by the University of Pittsburgh School of Pharmacy and other contributors. The session I attended expanded on the poster by giving details into why, how, and what the elective course entailed. A variety of panelists shared their reason for why it is important to have such an elective in pharmacy education. Additional speakers described the process of the final product from start to finish. I was impressed that such a great idea is available for all pharmacy curriculums to use should they wish to incorporate the elective into their curriculum. I see great potential in this project as a model for further online open courseware development for other conditions such as Asthma.

The session on Integrating Pharmacy Informatics into the Continuum of Pharmacy Education and Training, while not a required Sewell recipient session, captured the interest of almost all the librarians in attendance of the AACP Meeting. Informatics is a specific area in any curriculum where librarians have the greatest role potential in collaborative work. I assumed that not only I but also my peers were pleased with the session. It was another educational session giving insight into what other universities are doing to incorporate informatics into the pharmacy curriculum. The session sparked some ideas which I plan to look into further as a potential option for librarian course integrated instruction in pharmacy informatics. The supplemental handouts were also beneficial and served as a take home review with a wealth of information on current methods of informatics integration into the pharmacy curriculum.

Finally, one other session I attended with the other librarians was a joint Library/PEP SIG session entitled Can I Look It Up Without the Resources. I believe I learned quite a bit about the how other Schools of Pharmacy are addressing the issue of providing preceptors with access to resources. I thought about how this session could be helpful in addressing any issues with my institution and learned later on that day from one of the faculty that this is something we should explore further. I have some ideas based on what was presented in this session, and I feel that they are feasible given the setup of our institution's library resources.

Not only did I attend the special sessions, but I also took time to browse through the posters during the two scheduled poster sessions. I found it to be an alternative method to learn about current trends in research as well as issues related to pharmacy education. I met up with librarians at times and I also encountered faculty from my institution. The variety of technology focused posters caught my interest and I spent more time reading through those posters.

During the course of the AACP Meeting I was invited to join the other University of Pittsburgh faculty, along with my mentor, for dinner. This was an opportunity to learn more about the faculty but also to let them know that I am their library liaison and what types of services I could provide. I am looking forward to working with the faculty.

My overall impression of my first AACP Meeting is that it was an excellent method to give insight into the pharmacy curriculum and a perfect way to build relationships with faculty at my institution. I am grateful for the Sewell Fund which made it possible for me to attend the conference. I hope that I will have the opportunity to attend future meetings.

RETURNING MEMBER STIPEND REPORTS:

1. KTL Vaughan University of North Carolina, Chapel Hill

This year I was very busy at the AACP conference with attending sessions, presenting a poster and being part of the L/ER and PEPSIG session, and spending social and business time with my faculty. It was interesting to come back for my second AACP conference and experience it not as a newbie but as a “regular.”

I am always on the lookout for themes among presenters and presentations at conferences. This year I was pleased to discover that one of the main themes was pharmacy informatics. The topic came up in the plenary session, as a means of ensuring patient safety by preventing medication errors. It was, of course, part of the L/ER sessions’ themes (even if muted at times), but was also clearly at the forefront of the EBIR SIG participants’ minds. The session on incorporating informatics into all levels of instruction for PharmD students was particularly interesting. I was glad to sit next to one of my clinical faculty for that session, since her take on informatics is different from my own. I also attended the EBIR SIG session on incorporating technology into chemistry education. This session included one very interesting talk on the use of high-end animations to demonstrate mechanism of action of various drugs, as well as two demonstrations of tutorials to supplement lecture (either as a refresher or as a study aid). We talked about what informatics is (no one really knows, do they?) at dinner with my faculty. After dinner I talked with some of my colleagues about how to start introducing pharmacy informatics into the curriculum, possibly as a partnership between the school and the library.

A strong theme among the two L/ER sessions was demonstrating the value of the library and librarian to pharmacy education. While pharmacy librarians may tend to have a

stronger affiliation with their faculty than some health specialties, we still have work to do in incorporating ourselves into the teaching, research, and service aspects of our respective schools. I am glad to see a trend towards joint sponsorship of sessions with other sections and SIGs, and hope that will continue in the future. The creation of the bibliography to support the joint session with the SADS section on cultural competencies was a great idea.

I found the L/ER – PEPSIG session “How will we find it without the resources?” particularly interesting, and not just because I was one of the panelists. This session focused on how libraries and schools can work together to provide preceptors with information resources at their home locations. At UNC-Chapel Hill we are lucky to be part of the robust AHEC Digital Library network, which has solved many of the philosophical and technical problems of who preceptors are and how they can get to electronic content, so I was surprised to see the number of schools who just can’t afford or support such a system. It was particularly interesting to hear how other schools are trying to get resources to their preceptors – if they are – and to be part of the roundtable discussions with PEP faculty to talk about what they perceive as the big barriers to access. It was also interesting to see that several of the PEPSIG members know their librarian – and also that many of them do not.

The poster sessions are always of interest to me, since I like seeing what research is ongoing. Unfortunately, since I had a poster of my own, I didn’t really get to look at the posters in the first session. I did, however, read all of the section’s posters – and was pleased to see that, in addition to my own, there were two made by friends. I think the work done by Gerri Wanserski and Amy Allison on how libraries support preceptors will be helpful to a number of institutions struggling with this problem. The poster by my colleague Kim DeLoatch was very interesting and demonstrated how technologies and learning resources support the UNC distant campus program. In the second poster session I saw a number of interesting reports on the use of technologies in the classroom, particularly PDAs. We are working to incorporate handhelds into our curriculum, so I am interested in following up with authors of two posters, in particular, for further information.

I like being involved with the L/ER section in part because of the energy that I feel from my fellow librarians. I enjoyed the welcome meeting on Saturday – not just to meet the new members but also to see “old” friends. Usually business meetings are drudgery at conferences – but the L/ER section meeting is not. We are involved in so many different projects, from revising the ACPE standards to editing the Basic Resources List to developing new recruitment initiatives that it’s fun to learn what’s going on. It is tempting to volunteer for everything, but I am trying to contribute to the areas where I think I can make a good showing without burning out. I’m glad to have a section of the Basic Resources List to edit (toxicology), as well as being responsible for identifying and contacting pharmacy librarians in my region as part of the membership drive.

At this conference I felt very much like a member of the UNC School of Pharmacy’s faculty. This is in large part because I have some wonderful colleagues who have been

eager to include me in scholarly and social get-togethers, but also because I feel like I have proven myself as a legitimate scholar and instructor. Faculty are always impressed when a colleague wins funding to attend a meeting or do research, so the Sewell Fund stipend helps a lot not just in financial terms but also in showing the value of librarians in general as well as of me in particular. I now have plans to work with various new units within our school and our AHEC system. Last year after the conference I was awarded an adjunct position in the school; who knows what will happen this year! Possibly the greatest indication of how the stipend has brought me closer to my faculty is the deepening of friendships with them; I hope to room with one of our clinical lab instructors at the 2007 conference in Florida!

2. Gerri Wanserski University of Wisconsin-Madison

I would like to thank the Sewell Foundation for the generous funding they provided for my recent participation in the American Association of Colleges of Pharmacy Annual Meeting in San Diego. Attending this meeting each year helps me stay current on important issues and new subject areas that are affecting pharmacy education and practice.

As Section Chair-elect during the past year I had worked with several members from our section and with co-chairs of other Sections and SIGS to plan programming. I'll admit this gave me a different perspective while attending the meeting this year in that I wasn't merely an observer at session programs but partly responsible for the success or lack of success of section sessions!

Highlights of this year's meeting for me were participating in interactive sessions with the Social and Administrative Sciences Section and the Pharmacy Experiential Program Special Interest Group (PEP SIG), touring the remodeled biomedical library at UC-San Diego, interacting with other pharmacy librarians (always a highlight!) and having a chance to interact with faculty from my School of Pharmacy in an informal setting.

Council of Faculties Meetings

As incoming Chair and outgoing Chair-Elect, I attended two College of Faculty (COF) Business Meetings to discuss the current and next year's meeting planning. I enjoyed the chance to meet chairs/chair-elects from other sections and thought it was useful to hear about important issues that would be discussed at the meeting in the next couple of days (e.g., the accreditation report that ACPE received from the U.S. Dept. of Education and a proposed revision to the governance structure of AACP) and other issues of concern to faculty. The meetings also provided updates on AACP such as attendance at the Teachers Seminar and the number of abstracts submitted for this year's meeting. Amy Allison's role as Co-Chair of the COF demonstrated to me that our section makes valuable contributions to the AACP organization and its members.

Welcome Librarians Session and Dinner

Since the COF session was scheduled at the same time as the Welcome Librarians Session, I wasn't able to attend the latter. I enjoyed connecting with other pharmacy librarians and talking to Martha Oien at the AACP Welcome Reception and again when our section members went to dinner. It was great to see new librarians in attendance. The dinner we traditionally have following the Welcome reception is always a nice way to reconnect with other members.

Opening General Session

The speakers at this session gave an excellent overview of two important areas affecting health care quality today: medication errors/medication safety and health care quality indicators. David Bates' presentation "The Future of Medication Safety" discussed ways in which medication errors result from technology and human error, gave examples of technology being used or tested to improve medication safety, and highlighted roles that pharmacists can play in advancing these areas. For example, he believes that the current model of having one pharmacist knowledgeable about technology is no longer adequate. Rather, all pharmacists will need to know more about implementing technology (such as Smart Pumps, barcoded medication) and he recommends requiring informatics courses in the pharmacy curriculum. He informed us of a new Institute of Medicine (IOM) report coming out in the near future on preventing medication errors.

Janet Corrigan, CEO of the National Quality Forum, discussed the importance of developing streamlined and standardized ways of collecting and reporting data on health care quality. Key issues for the future include developing a system which allows patients to report problems; making more information available to consumers so they can better select providers, and rewarding providers/institutions who deliver safe care rather than the current model of providing the most payment to those who provide high volume care.

The First House of Delegates provided an opportunity to hear reports on issues related to pharmacy education at the national level. I was glad to hear Joseph DiPiro say that back issues of the Journal of Pharmaceutical Education are being scanned and will be available online at the AACP site. The issues Marilyn Speedie selected to address in her year as president will have importance at the local as well as the national level: defining competencies and increasing output from clinical scientists; faculty development issues and increasing communication between pharmacy and other professions such as medicine and nursing; making sure the pharmacy workforce is ready to meet future needs by, among other things, defining best or optimal content for an evidence-based curriculum. These are issues facing our school of pharmacy and work done at the national level will help define solutions.

Joint Session: SADS and Libraries/Educational Resources: Medication Adherence, Cooperation and Cultural Competence: A Patient-based Approach

This session was a highlight of this year's conference for me for two reasons: It was the result of collaboration between our section and the Social and Administrative Science Section; and the topic featured, that of utilizing videos to provoke discussion in the area

of cultural differences, is one I've worked on with faculty at my own institution. Although Alex Green is a physician, I think his presentation, which described the importance of being aware of the impact that cultural differences might have on healthcare, was relevant to pharmacists as well. This session successfully presented a way to get people thinking about and discussing issues related to the impact that culture has on health outcomes. Our section contributed a bibliography of instructional materials related to cultural competency that will be appropriate for use in pharmacy education. Several faculty and librarians in attendance indicated that they are interested in purchasing videos for the library or to use in a classroom setting with students.

Poster Session

Amy Allison and I collaborated on a poster titled "Providing Information Resources for Clinical Instructors/Preceptors: Results of a Survey of Current Practice". It was enjoyable to collaborate on this, although doing so at a distance proved to be quite interesting! Several faculty members with an interest in experiential education stopped by to view or ask questions about the poster. I was also able to view posters of faculty members from my institution and discuss possible areas that the library could become more involved in, such as incorporating instruction into labs.

Libraries/Educational Resources Business Meeting

Rae asked members to identify something they would choose as their ideal fantasy job. This proved to be a great warm-up activity and a way for members to get to know each other a bit better. The Sewell Stipends are an important way to get new members involved in the section. Sue McGuinness reported that the CAPE Outcome Guidelines that section members worked on have been used as a model for other sections. Members indicated they enjoyed collaborating with other sections/SIGS on programming since it gave them better insight into areas faculty are interested or concerned with.

Basic Resources Advisory Group Meeting

It was great to see so many members in attendance and to see new volunteers joining the project. I appreciate the effort that Barbara Nanstiel and Leslie Ann Bowman put into coordinating this important list. I use it when I'm updating our collection or when I'm trying to determine whether an item is important to keep in the library. The group also gives volunteer editors an opportunity to familiarize themselves with the literature and publishers in the area of pharmacy by taking an assigned area to work on.

Joint Session: PEP SIG and Libraries/Educational Resources

How Can I Look it Up Without the Resources?

Two librarians and two experiential program directors, each from a separate type of institution, presented their problems and approaches to providing resources to clinical instructors/preceptors. Hearing how other institutions are providing resources gave attendees ideas to take back to their library or school and, I think, was a reminder that all schools are facing similar issues when it comes to this group. Some preceptors get the same journals, books and databases as faculty or students; others do not get access because it would be too expensive for the library to provide it. Some libraries look to educate clinical instructors, while others collaborate with statewide networks to deliver

resources. I think the session was successful in encouraging librarians and those involved in pharmacy experiential programs to talk about their respective problems and issues. I also think the session pointed to librarians as being important allies to collaborate with in making sure that clinical instructors/preceptors know about resources that are available to them, whatever level of access is available.

Tour of Biomedical Library UC-San Diego

Sue McGuinness generously provided a ride to librarians interested in touring the expanded and remodeled library at UC-SD, along with a stop to eat lunch at a beautiful beach! We also had an opportunity to view the new Pharmacy building which is freestanding and directly across the street from the library.

Closing Science Plenary: Exploring New Frontiers in Drug Discovery

Speakers at this session discussed exciting research related to using living cells as tools in studying the effect of drugs and new fluorescent proteins for future diagnostic and therapeutic uses. Baldomero M. Olivera from the University of Utah, who is studying the effect of substances on live animals, gave the following illustrative example: a study in which peptides were injected into live snails caused behavioral symptoms that wouldn't have been found by investigators if the snail had been dead. Roger Y Tsien from UC-San Diego showed how using luminescent and fluorescent proteins from *Pocillopora* corals can be used in the development of targeted drugs or contrast agents that could be used in MRI, PET, etc.

Closing Banquet and Dessert Reception

The banquet, which I shared with the Dean and faculty from my school, was a nice ending to the meeting. We enjoyed each other's company, great food, and enjoyable entertainment.

Final House of Delegates

95 Schools of Pharmacy were represented at the Final House of Delegates meeting, which voted to receive five new Schools of Pharmacy into AACP. Delegates approved a motion to encourage schools to begin documenting and using metrics to measure the value and impact of faculty involvement in service activities. Another motion passed by delegates will encourage AACP to actively lead the promotion of pharmaceutical graduate education and research and to better integrate the goals of professional pharmacy education with those of graduate education and research.

