UC San Diego Skaggs School of Pharmacy & Pharmaceutical Sciences Newsletter

Winter 2016

A Message from the Dean - James H. McKerrow, PhD, MD

Winter is upon us. Of course winter in San Diego is not the same as it is in other parts of the United States. We call it a winter season if the temperature at night is in the 40s.

SSPPS continues to pioneer new approaches, and excel in both our educational endeavors and our research. Having now been here over a year, I have had the opportunity to visit many of the sites at which our students do their experiential training. I am struck by the diversity of education they receive and the commitment of preceptors at all sites to their education. Their experience can vary from a large private or government hospital to specialty clinics, retail pharmacies, and independent pharmacies that have been operating for decades. This diversity of exposure provides our students with a broad view of how future pharmacists will function in clinical teams in hospital settings, at retail pharmacies, and even launching their own small business.



Our school continues to receive media attention because of our unique educational approach as well as our research successes. A key component of our school's success has been recent outreach programs, not only to the broad UC campus, but also to research institutes and companies in the surrounding San Diego area. We have hosted undergraduate students from our Jacob's School of Engineering and are establishing closer ties with engineering in technical areas of drug screens and drug delivery. We also have entered into a new collaboration with Janssen (Johnson & Johnson) focusing on drug discovery and development for neglected tropical diseases. Pieter Dorrestein from our faculty, and his colleague Rob Knight, are building a world-class Microbiome Center to utilize technology from a number of disciplines to map the varied aspects of the human microbiome. While our research focus remains in pharmaceutical sciences, opportunities have arisen to apply technology to other fields including the work of Geoffrey Chang in agricultural science and food supply.

We are launching two new masters programs that currently are moving through the academic approval pipeline. We are hoping to recruit our first students into these programs in 2017 or 2018. One will be in the area of health informatics in collaboration with the Department of Medical Informatics in the School of Medicine. The second is in drug product development including issues of regulatory approval and marketing. Coupled with our launch of a robotic drug screening facility and the UCSD translational Drug Development Pipeline, this Masters program will complete a unique pathway to assist both academics and local industry in discovering, developing and launching new drugs to improve human health throughout the world.



In Memoriam of Marion B. Sewer By James H. McKerrow, PhD, MD

It is with great sorrow that we announce the death of our colleague and friend, Marion B. Sewer, PhD, Professor in the Skaggs School of Pharmacy and Pharmaceutical Sciences. She died unexpectedly while traveling on January 28, at the age of 43. A celebration of life was held on Monday, February 29, at 4 p.m. in the Health Sciences Education Center Auditorium in the lower level of the Pharmaceutical Sciences Building.

Dr. Sewer was internationally recognized for her research on lipid metabolism and the regulation of steroid hormones. Among her research accomplishments was defining the mechanism cells used to deliver substrates during the

production of steroid hormones. She also determined how modifications to nuclear proteins regulate steroidogenic cytochrome P450, an enzyme that metabolizes cholesterol into steroid hormones. Her work on steroid hormone production has implications for multiple diseases, including cancer, polycystic ovary syndrome, Cushing's disease and congenital adrenal hyperplasia.

Dr. Sewer's contributions to students, postdoctoral fellows and young faculty were even more valued. She displayed a talent for teaching, training and mentoring, and delivered substantial service not only to UC San Diego, but to the scientific community as a whole. Her advice and advocacy will be sorely missed.

Dr. Sewer served on the Minority Affairs Committee, the Mentoring Committee for Women, and the Publications Committee of the Endocrine Society. She was a member of the editorial boards of *Steroids* and *Molecular Endocrinology*. She was also a member of the Training and Workforce Development Section of the National Science Foundation (NSF) and served on the NSF study section on Molecular and Cellular Endocrinology. At UC San Diego, she was Associate Director of the Institutional Research and Academic Career Development Award



(IRACDA) program, which furthers the scientific and teaching careers of underrepresented minority postdoctoral fellows.

Dr. Sewer's many awards and recognitions include an Undergraduate Minority Access to Research Careers Scholarship (1991-1993), Howard Hughes Medical Institute Predoctoral Fellowship (1993-1998), UNCF/Merck Postdoctoral Fellowship (1998-2000), American Society for Biochemistry and Molecular Biology Travel Award (2000), Emory University Graduate School of Arts & Sciences Distinguished Alumnus Award (2013), Georgia Cancer Coalition Distinguished Scientist Award (2002), and NSF Career Development Award (2004).

Dr. Sewer was a member of, or served on the board for, the American Association for the Advancement of Science, American Society for Biochemistry and Molecular Biology, Endocrine Society, Women in Endocrinology, Society for the Study of Cytochrome P450s and the American Society for Cell Biology.

Dr. Sewer was born on October 28, 1972 in St. Thomas, Virgin Islands. She received her BS in Biochemistry from Spelman College and her PhD in Pharmacology from Emory University. She conducted postdoctoral research in biochemistry at Vanderbilt University Medical Center before serving on the faculty at Georgia Institute of Technology. She joined the Skaggs School of Pharmacy & Pharmaceutical Sciences at UC San Diego in 2009, where she aimed to strengthen and expand her research program.

Dr. Sewer is survived by her mother, Madeline Harris Sewer, and her sister, Gwen Sewer.



Marion B. Sewer Fellowship Award

Description and Criteria:

Because of Marion's commitment to underserved populations in graduate programs and professional schools, students coming from backgrounds in science that have shown a commitment to increasing the diversity of science would be eligible. Other criteria would be academic excellence and research related to the broad area of pharmacological and pharmaceutical sciences that Marion espoused. Students from the Skaggs School of Pharmacy and Pharmaceutical Sciences and/or the Biomedical Sciences graduate program would be eligible.

Award Information:

Awards will be given yearly amounting to \$1,000 per student.

Donation Information:

Payments via check:

The UCSD Foundation (ATTN: Marion Sewer Fellowship Award) c/o Andrina Marshall University of California, San Diego 9500 Gilman Drive, Mail Code 0657 La Jolla, CA. 92093-0657

Payments via Credit Card:

https://giveto.ucsd.edu/make-a-gift?id=c43d89a6-c1ed-4842-9d5c-47bde777a826

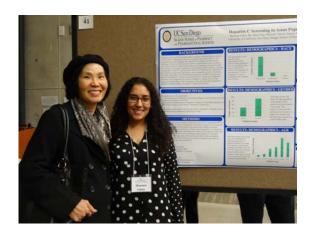


Student News

Annual Summer Research Poster PresentationBy Binh Tran, PharmD

The Annual Summer Research Poster Presentation on January 7th in the Medical Education & Telemedicine Building was very well-attended despite crispy cold weather interspersed with rain. Students from the UC San Diego School of Medicine and Skaggs School of Pharmacy and Pharmaceutical Sciences displayed 73 research works.

We thank all the preceptors, mentors, SSPPS students and volunteers who helped over three months of research for Shareen Faltas, Khushi Gill, Tuan Phan and Michael Pham. Dean Taylor, Dean Adler, and Dean Best were there, inquiring of the outcomes of the projects. Also sighted were Dean James McKerrow, Dean Grace Kuo, Dr. Joe Ma and other professors.



San Diego Geriatrics Workforce Enhancement Program Improving Elderly Care By Sammi Tam, P3

Did you know that 20% of the population will be over 65 years old by 2030, and that there's a 91% projected growth in the Latino population in San Diego County? In an effort to prepare for the predicted growth in the elderly population and the associated health complications, the U.S. Department of Health and Human Services has provided a \$2.5 million grant to initiate the Geriatrics Workforce Enhancement Program (GWEP) in San Diego. The San Diego GWEP program, which was launched in July 2015, aims to train 12 paid scholars annually to provide culturally competent care for the Latino geriatrics population based at the San Diego Program for All-inclusive Care for the Elderly (PACE) Clinic in San Ysidro, CA. Utilizing an interdisciplinary teaching approach, the geriatrics scholars team consists of physicians, nurses, social workers, and



From left to right: Geriatric scholars Karla Escamilla (SW), Karina Victorino (SW), Sammi Tam (P3, PharmD Candidate), Melanie Torres (RN)



pharmacy students. Additionally, the program will include a **geriatrics pharmacy component** through a fellowship established through a collaboration with Dr. Jonathan H. Watanabe, an assistant professor and co- investigator at the Skaggs School of Pharmacy and Pharmaceutical Sciences (SSPPS). **Currently, the GWEP team consists of two of our own pharmacy colleagues: Dr. Paula Park (PharmD/PhD graduated 2015) and Sammi Tam (P3).** Over the course of a year, the scholars will be trained in various settings in conjunction with UCSD School of Medicine, SSPPS, San Diego PACE, and the VA San Diego. Some of the topics covered include cultural competency, geriatrics, communication, evidence-based medicine, (which will be disseminated through hands-on workshops), outreach programs, presentations at conferences, manuscript writing, and composition of a Latinos Geriatrics textbook. The GWEP grant principal investigator and geriatrician in the UCSD Division of Geriatrics and the VA San Diego, Dr. Diane Chau, believes that this novel approach to elderly care will be less costly to society and will provide additional health benefits for patients, since without help from a cultural competent healthcare team patients may end up seeking more expensive care such as emergency rooms or hospitals.

The Serotones Debut at the Moores Cancer Center By Warren Yau, P2

In the fall of 2015, a group of student pharmacists from UCSD SSPPS with a passion for music got together to form the Serotones, a student organization dedicated to alleviating pain and anxiety in patients with music. At its inception, the Serotones consisted of four founding Principle Members: Warren Yau (P2) (Violin), Josh Valdez (P2) (Guitar/Piano), Tiffany Cheng (P2) (Cello), and Mandy Leung (P2) (Piano). It was their love for music that ultimately brought them together. After performing for the Body Donation Program Memorial Service at UCSD, they arrived at the

idea of using music therapeutically in a healthcare setting, which has since become their mission.

Since its founding, the Serotones have performed at professional events such as the CSHP Seminar Award Ceremony Reception and the SDSHP Installation Gala. They are registered as volunteers at the Moores Cancer Center to provide music to cancer patients, and on November 30, 2015, they made their debut with a performance in the lobby of the outpatient cancer center. The positive response from patients has strengthened their resolve to continue to improve as an organization and as musicians. They are currently scheduled to perform monthly at the Moores Cancer Center and looking to branch out to different health care facilities and new avenues to help patients with music.



If anyone is interested in helping or joining the Serotones, please contact Warren Yau (wyau@ucsd.edu).

A Letter from the Gibson Family

Dear Skaggs School of Pharmacy and Pharmaceutical Sciences Students, Faculty and Staff,

On behalf of Fred Gibson's family and friends we would like to thank you for the beautiful and moving celebration of Fred's life. We were all very nervous about returning to La Jolla, and afraid we would be reliving the funeral that we had just endured a little over a year ago and the realization that Fred is really gone from our lives. Grieving the loss of

someone you love feels like carrying them around, hidden and invisible to the naked eye but your spirit is heavy with their memory and presence. We carry him with us everyday, some days the memory weighs us down more than others. When you mention him, you are not reminding us of him. He is already intertwined with our every thought. When you mention him, you are reminding us that we are not alone in remembering that he did exist, that he was here and he was cared about. We love to hear that he is remembered, acknowledged and thought of by those who knew him and those who knew of him. We love to hear that you're thinking of him even if it is only for a moment. I guarantee you that any temporary discomfort we may feel when you mention his name will quickly be overshadowed by gratefulness someone took the time to acknowledge him, to think of him and for you to celebrate his life with us.



There was enough time between the funeral and this celebration of Fred's life that it gave us the ability to hear and realize how Fred impacted the students with whom he had contact with, the professors he touched and his quiet yet comforting presences that most people felt when they were with him. Fred was so dedicated to becoming the best Pharmacist he could be and to be part of the medical team. Everything was so special from the flowers that Dr. Candis Morello picked out, to the wonderful slide show that Andrew Willeford and Chris Lehmer put together, and of course the kind words from Dr. James McKerrow and Dr. Palmer Taylor. We are honored that in purchasing a star in Fred's name, our son will never be forgotten.

Sincerely yours,

The Gibson family



Operation Immunization

By Kaylene De Vries P1 and Sarah Lorentz, PharmD

Operation Immunization is a project created by students of APhA-ASP/CPhA to increase immunization education and

raise the number of adults getting vaccinated. Influenza season is the time of year when Operation Immunization reaches the most people and administers the most vaccinations. Students of SSPPS, along with an experienced faculty member or volunteer pharmacy preceptor, administer vaccinations at the flu clinics which Operation Immunization has set up. This flu season, students have reached out to patients at each of the three Student Run Free Clinics in San Diego administering a total of 155 vaccinations as of December 2015. Additionally, we administered 758 vaccinations to staff at UCSD Health Systems. Operation Immunization is proud of the number of patients we have been able to reach.

This year Operation Immunization had the opportunity to reach out to our own staff and faculty by holding a flu clinic on campus on Friday, November 13th. Students vaccinated 20 staff and faculty members and introduced a new learning opportunity for our students. First year student Joseph Kim thought the event was "a fantastic opportunity to administer vaccines for the first time." While second year student Mustafa Hussain says the experience was "a great starting opportunity for students who just got their training but are a little nervous dealing with real situations to be able to practice (for real) on the faculty." Students found it fun to apply what they learned to many of the same people who taught them about immunization practice. The faculty and staff found this clinic a very convenient option for receiving their influenza vaccine this year.

Operation Immunization plans to continue their clinics through the winter months. Students also be provided immunization related education to local high school students at Pharmacy Day on Saturday, February 20th.



Dean Palmer Taylor receiving flu shot from Mustafa Hussain, P2.

Student Research News

P4, Kevin Vu, presented his research entitled, "Pharmacist Intentions to Participate in Expanded Pharmacy Access to Hormonal Contraception Authority in California" at the American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy last October. Kevin was one of two students awarded a travel grant by the ACCP Women's Health Practice and Research Network to attend the annual conference. He had the honor of presenting his findings to conference attendees at the Women's Health Business and Networking Session.



Kevin's research was part of the SSPPS Summer Research Program and reflects two years of work in collaboration with Dr. Sally Rafie. The premise of his study was based on the new authority that allows California pharmacists to furnish hormonal contraception directly to patients without a prescription. When asked about his presentation experience Kevin comments, "It was wonderful being able to engage with pharmacists from across the country about my research. I could sense the enthusiasm towards the new authority, even if it is only applicable in California. I'm glad I was able to educate pharmacists on this upcoming opportunity which aims to make contraception more accessible to patients."

SSPPS News

Outreach at San Diego Herald Center

By Binh Tran, PharmD

This second outreach of the Asian Pacific Health Foundation during the month of November was held at San Diego Herald Center in the Kearny Mesa area of town. The connection with the Herald Center dates back ten years ago, when Director, Grace Chu, coordinated a series of nine Hepatitis B workshops with the screening part performed by APHF. Bone densitometry was very popular with the audience on this day. When the Living Water Church next door holds their Opening Ceremony in early 2016, an extended program of health screening comprising hepatitis B & C, med safety, bone densitometry and cancer prevention will gather a large number of attendees.



We thank Grace Chu and San Diego Herald Center for allowing us to use the premises for the screening work today, and appreciate the kind offer to APHF to use the facility for any future meetings if needed.

Present at the outreach:

:

From San Diego Herald Center: Grace Chu Yibin Wang, PhD

Staff and volunteers:

From Skaggs School of Pharmacy and Pharmaceutical Sciences: Tuan Phan (P3) Khushi Gill (P3) From UCSD Pre Pharmacy Society: Karla Jorgensen Ponce Thao Hoang

Phong Nguyen

From Asian Pacific Health Foundation: Ton Tran, MD Sandy Chong, PharmD Thuy Huong Nguyen, Phlebotomist Lisa Vuong Binh Tran, PharmD





SSPPS Joins Phi Lambda Sigma Pharmacy Leadership Society as their 120th Chapter

By Candis Morello, PharmD

In 2014, the Office of Student Affairs initiated quarterly Associate Dean of Student Affairs (ADSA)-Student Leadership meetings. During these meetings, much discussion ensued about creating a Phi Lambda Sigma (PLS) Pharmacy Leadership Society at SSPPS. This PLS chapter membership would serve to recognize the outstanding leadership efforts of our student pharmacists, and all of the leadership development opportunities they provide annually to our student body. The four main goals of this society are to:

- 1. Ensure the continuing availability of student and practitioner leaders for the profession of pharmacy.
- 2. Acknowledge leadership achievement and award membership to leaders recommended by the Society.
- 3. Enhance the talent, skill, and effectiveness of leaders for the profession of pharmacy.
- 4. Support and encourage sustained leadership commitment.



Student body interest was confirmed through student leadership and Associated Students membership meetings. Dean McKerrow was extremely supportive of creating a PLS chapter at SSPPS. Associated Student leaders, Brittany Newton and Mark Lin, and Dr. Candis Morello spearheaded the application and charter process. On July 7, 2015, Deans McKerrow and Morello were notified that the national society accepted SSPPS's petition for charter of a PLS chapter. Our UC San Diego SSPPS joined the national society as the 120th chapter with the Greek designation of Epsilon Alpha.



To be eligible for Phi Lambda Sigma, student pharmacist leaders at SSPPS must have met the following qualifying criteria:

- (1) Good academic standing,
- (2) Full-time student in P3 or P4 year, and
- (3) Minimum of three demonstrable leadership positions (past and current) that advance the profession of pharmacy.

Following the application process, 44 students met the criteria for this honor. On Friday, October 23, 2015, the National PLS Speaker of the House, Anthony DeClue, performed the induction and inauguration ceremony. SSPPS inaugurated the new student recipients of the Phi Lambda Sigma Pharmacy Leadership Society. Each PLS member was presented a certificate acknowledging their leadership within their school and profession, an engraved 50 year commemorative PLS pin, certificate and the gold and green graduation cord, the only cord SSPPS now recognizes at graduation. Each year students meeting criteria can apply to become PLS members of SSPPS.



Johnny Zhou receiving his PLS pin from Dr. Morello



Mark Lin, Brittany Newton, Candis Morello, Jim McKerrow and Anthony DeClue

A Spectacular Karen New Year Celebration By Binh Tran, PharmD

The first Karen New Year Celebration in San Diego was organized by the **Karen** group at Crawford Educational Complex (also known as Crawford High School) in East San Diego. The **Karen** group lives on the borders of Burma, one of the most ethnically diverse countries in the world including eight main ethnic groups and more than 130



distinctive subgroups. However, today about half a million refugees are forced to live in neighboring and nearby countries such as Thailand, Bangladesh, India, and Malaysia. Some have been in the refugee camps for more than 20 years.

To date, the United States has resettled nearly 90,000 refugees from Burma including **Karen**, Karenni, Chin, Kachin, Shan, Mon, and Burmese. The number of refugees from Burma has dramatically increased since 2007. In 2010, out of 73,000 total refugees admitted to the U.S., about 22% were refugees from Burma. Accordingly, the number of those who resettled in San Diego has also kept increasing; to date, more than 1700 refugees from Burma have resettled in San Diego.

What a happy coincidence that I was invited by Mr. Abraham To, Chair of the Vietnamese Advisory Board of the Multinational Group in San Diego to attend their New Year celebration today. The Karen people form the most recent group that resettled in San Diego. Mr. To will arrange a meeting with the executives of the Karen group to discuss health screenings by APHF.



Alumni News

Julie Kim, MS, PharmD Alumni Class of 2011

I'm currently based in Basel, Switzerland, working for F. Hoffmann-La Roche as the Head of External Alliances for the Infectious Diseases R&D organization. The role is a combination of scouting for external opportunities (compounds technologies, platforms, animal models, etc.), triaging the opportunity appropriately with internal stakeholders to

assess the strategic fit into our internal portfolio, and ultimately, if successful alignment is reached, to work with Roche legal, patent office, and finance to draft the contract and negotiate the deal.

Upon execution, I stay engaged with the scientific teams to kick off the collaboration

and manage the alliance as appropriate.

Since graduating in 2011, I joined Roche and had the opportunity to work at their New Jersey site, their Shanghai, China site, and now their headquarters in Basel, Switzerland. I began

in the Roche Partnering organization as a Business Development and Licensing Fellow with the Rutgers Pharmaceutical Industry Fellowship and have progressed into my current role. I am very fortunate to love what I do and to be exposed to cutting edge science and innovation daily.



Basel

Brandon Mutrux, PharmD Alumni Class of 2008

Following graduation, I spent a few years working as a Pharmacist in Charge in a community setting. In 2012, I began working for the California State Board of Pharmacy as an inspector. My duties as an inspector involve inspecting board licensed facilities and investigating violations of pharmacy law in order to ensure protection of the public. My job has taken me to community pharmacies, hospitals, clinics, wholesalers, nuclear pharmacies, sterile compounders, out-of-state compounding pharmacies, veterinary pharmacies, prisons, mail order pharmacies, and some lovely



"unlicensed" locations. I spend much more time behind the computer than I would care to, a fair amount of time driving, a surprising amount of time on my hands and knees in pharmacies, and a bit of time in court. Currently I am assigned to a drug diversion and fraud team, meaning I spend most of my time looking at drug losses, theft, and "pill mill" pharmacies that fail to exercise their corresponding responsibility (ensuring medications are prescribed and



dispensed for a lawful purpose). So far, I have had the opportunity to work with an alphabet soup of different agencies including the FDA, DEA, HSI/ICE, OIG, USPS, DOI, HHS, DHS, HALT, FBI, CDPH, NABP, along with various police and sheriff departments, and Boards of Pharmacy from other states. I have frequent exposure to arenas of pharmacy most people don't even realize exist (and sometimes I wish they didn't). This includes everything from the most cutting edge facilities, to the abandoned looking warehouse, to the pharmacist selling controlled substances without a prescription, to assisting on search warrants with other agencies. Merck recently recognized the Board

with an award for contributing to the protection of public health and patient safety after my assistance on a search warrant seizing foreign and counterfeit medications from unlicensed stores, "clinics", and swap meets.

More importantly, I was married in 2013, and my wife Elizabeth and I try to spend our time hiking, camping, and snowboarding or hanging out with church friends. Realistically, we spend a lot of time cleaning up dog hair and dirt from our two rescues, Wyatt (German Shepherd) and Holiday (German Shepherd/Siberian Husky mix).

Lessons from Skaggs: A new practioner's perspective By Jennifer T. Pham, PharmD, BCPS Alumni Class of 2014

I became a proud Skaggs alumnus in 2014 and happy to share my professional and personal journey as a new practitioner.

I kicked off my post-grad life by spending my summer studying for NAPLEX and CPJE which served as great preparation for my residency at Kaiser Permanente San Jose. I had the opportunity to dive deeper into inpatient, outpatient, and ambulatory care practice settings. This was a rigorous year of clinical rotations, interdisciplinary rounding, committees, research, presentations, journal clubs, projects, drug information inquiry responses, precepting, and more—much more. With residency training, the more you put in, the more you get out. It would not have been possible without endless support from family, friends, and preceptors. Immediately after residency, I obtained the board certified pharmacotherapy specialist (BCPS) certification.

I landed my dream job as an ambulatory care pharmacist. I was involved with medication therapy management (MTM) and anticoagulation clinic. I also had the opportunity to be one of the founding pharmacists for a primary care clinic



that specializes in diabetes, hypertension, cholesterol, asthma, and depression. The most rewarding aspect of my job is that I have the opportunity to establish relationships and support patients in controlling their chronic conditions.

The most important lesson I learned from Skaggs is staying involved. I continue to serve on the student programming committee for CPhA's conference and am excited to speak at West Coast Pharmacy Exchange. I am able to commit more time to the *California Pharmacist* peer-reviewed publication as an associate editor. I am excited to lead my local Quatra-CSHP chapter as President-Elect. With these roles, I plan to continue to promote our pharmacy profession.

Last but not least, I am grateful to have the luxury to lead a more balanced life with time to spend with my family and friends. I am also delving into this unknown space called self-care and hobbies. Most



recently, I have even rejoined a rock climbing gym. If any aspect of this short piece triggers a question or comment, please contact me to discuss at: jenniferthupham@gmail.com.

Introducing Emily Loui, Director of Alumni Affairs, Health & Medical Professions

Q & A by Kim Ciero

Kim: Can you tell us a little bit about what led you to your position in Health Sciences?

Emily: I attended medical school but decided that I didn't want to become a physician after the first year. I then worked in various clinical settings for three years where I gained a healthy appreciation for the great work healthcare professionals do each day. In 2007, I was hired with UCSD Extension to oversee several of their clinical healthcare education programs where I honed my program development skills and remained in that position for eight years. For the last year, I was the Health Professions Career Advisor at UCSD Career Services Center where I learned to engage with various audiences. In September 2015 I was offered to be the new Director of Alumni Affairs, Health and Medical Professions and happily accepted the position. I feel this position utilizes many of my strengths and I'm excited to be a part of SSPPS!



Kim: Describe what your goals are for your position in relation to SSPPS Alumni?



Emily: My goals for SSPPS Alumni are to increase alumni engagement through reunions, events and social media.

Kim: What do you enjoy most about your position?

Emily: My favorite part of my position is that I have a front seat view of the extreme generosity of our alumni. I have been humbled by how often the alumni give of their time, connections and resources to further SSPPS. It is incredible to see how much the alumni truly care about the welfare of the current students and the future of the school.

Kim: What do you enjoy doing outside of work and can you tell us one thing that is on your bucket list and why?

Emily: Outside of work, I swim and coach with UCSD Masters Swim team. One thing on my bucket list is to go to Antarctica. I have traveled to the other 6 continents but feel Antarctica is the most extreme.

Staff News

SSPPS has four great new staff members to introduce: **Becky Uhl**, Fund Manager, **Carla Cremonese**, HR Analyst, **Shirley Walker-Domingo**, Administrative Specialist and **Cindy Svacina**, Fund Manager.

UC San Diego Biomedical Library

9500 Gilman Drive 0699 La Jolla, California 92093-0699

Penny Coppernoll-Blach, MLS Biomedical Library Liaison for SSPPS pblach@ucsd.edu (858) 534-4431

Email Reference Service: biomed@ucsd.edu

Visit the library website for hours: http://scilib.ucsd.edu/bml/
Proxy Access to Library System: - pharmacy@ucsd.edu



