The Sig Newsletter

Southwestern Oklahoma State University™ College of Pharmacy, 100 Campus Drive, Weatherford, OK 73096 http://www.swosu.edu/academics/pharmacy/updates.aspx Phone: (580) 774-3105 email: pharmacy@swosu.edu



COLLEGE OF PHARMACY



Members of the Fellowship of Christian Pharmacists (FCP) at Southwestern Oklahoma State University received the National Chapter of the Year Award at the Christian Pharmacists Fellowship International annual meeting held in Myrtle Beach, SC, on June 17, 2016.

Inside This Issue

Faculty 2

Outreach 5

Students 6

Education 10

Giving 12

Events 14



SWOSU College of Pharmacy night was held at Chesapeake Arena for the Oklahoma City Thunder's season opener on October 28, 2016.

Dr. David Ralph Named Dean of SWOSU College of Pharmacy

Dr. David A. Ralph was named Dean of the College of Pharmacy at Southwestern Oklahoma State University in Weatherford, Oklahoma on May 25, 2016. Since January 1, 2016, Ralph has actively served as the Interim Dean.

In 1975, Dean Ralph completed a Bachelor of Science degree in Pharmacy at SWOSU. Upon the completion of his education, he was hired at SWOSU as an instructor in pharmacy administration and held the position of director of continuing education. He was later promoted to the Assistant Dean for Student and Alumni Affairs position in 1985, Associate Professor in 1995, and Associate Dean for the College of Pharmacy in 2000. Additional degrees obtained by Dean Ralph include a Master of Business Administration from SWOSU in 1979 and a doctorate from the University of Oklahoma in 1984.

Dean Ralph is a member of the Oklahoma Pharmacists Association, Southwestern Pharmacy Alumni Association, and American Association of Colleges of Pharmacy. For 34 years, Dean Ralph served on the board of Pharmat, Inc., a company responsible for production of continuing education materials for practicing pharmacists. Since 1978, he has held responsibility as the financial administrator for

the Southwestern Pharmacy Alumni Foundation, Inc. Currently, Dean Ralph serves as treasurer on the Weatherford Kiwanis Board. New involvements include rural health programs and Panama medical mission trips.

Dean Ralph and his wife, Vicki, have three children: daughter Kacie and her husband, Brant Purdum, of Elgin, sons Andy of Denver, CO, and Derek and his wife, Roxie, of Mustang. All three children are SWOSU graduates. The Ralphs have a total of four grandchildren.



DR. LES RAMOS NAMED ASSOCIATE DEAN OF SWOSU COLLEGE OF PHARMACY



Dr. Les Ramos was named the Associate Dean of the Southwestern Oklahoma State University College of Pharmacy on August 10, 2016. Dr. Ramos has been an SWOSU employee since 1998 and has previously served as the chair of the College of Pharmacy Department of Pharmaceutical Sciences. Dr. Ramos earned a Bachelor of Arts in Biology and

a Bachelor of Science in Pharmacy from St. Mary's College of Maryland and a Doctor of Philosophy in Pharmacology from the University of Maryland.

Dr. Ramos has dedicated 13 years toward the Faculty Senate, serving as Faculty Senate president in 2008-2009. He has received the "Teacher of the Year" honorary in pharmaceutical sciences a total of nine times. Dr. Ramos is an active sponsor for the Beta Upsilon chapter of Rho Chi Pharmacy Honor Society. Additionally, he serves as an active volunteer for the Blue Thumb Water Quality Monitoring Program and the St. Vincent de Paul Food Pantry in Weatherford. Margaret, his wife, has practiced as a pharmacist at the Clinton Regional Hospital for the past 18 years. Their only son, Nicholas, is a high school freshman in a home school program.

IN LOVING MEMORY OF DR. BEN WELCH

The Southwestern Oklahoma State University College of Pharmacy family recently lost a beloved faculty member of 26 years. Dr. E. Ben Welch, associate professor in the SWO-SU College of Pharmacy since 1989, passed away November 4, 2015. Dr. Welch was a joyful character, full of humour.

Dr. Welch played an instrumental role in many of the College of Pharmacy's innovative courses. In November



courses. In November of 1989, he became the first, full-time faculty member of the newly advanced clinical pharmacy program. Dr. Welch also helped in the transition from the Bachelor of Science in Pharmacy program to the Doctor of Pharmacy degree. He served as past President of the Oklahoma Society of Health-System Pharmacist and on a national level for Kappa Psi Professional Pharmacy Fraternity. Dr. Welch will be best remembered for his positive and humorous personality, his ability to connect with others, and his love for teaching.

Dr. Brooke Gildon Joins SWOSU College of Pharmacy Faculty

Dr. Brooke Gildon joined the SWOSU College of Pharmacy family on December 31, 2015. Dr. Gildon is an Associate Professor in the Department of Pharmacy Practice, specializing in clinical pediatrics at The Children's Center Rehabilitation Hospital in Bethany, Oklahoma. Dr. Gildon received her Pharm.D. from SWOSU College of Pharmacy. She later completed a PGY1 and PGY2 residen-



cy in pediatrics with the University of Oklahoma College of Pharmacy in Oklahoma City. She previously served as a faculty member at the University of Oklahoma College of Pharmacy in Tulsa, Oklahoma.

Dr. Gildon is a Certified Asthma Educator, a Board Certified Pharmacotherapy Specialist, and a Board Certified Pediatric Pharmacy Specialist. She is an active member of the American Association of Colleges of Pharmacy, Christian Pharmacists Fellowship International, and Pediatric Pharmacy Advocacy Group. Dr. Gildon's practice areas include pediatric ambulatory care, general pediatrics, pediatric asthma, and pediatric complex care. Her current research interests include pediatric pharmacotherapy and patient safety.

DR. DEBRA STEVENS JOINS SWOSU COLLEGE OF PHARMACY FACULTY



On July 11, 2016, Dr. Debra Stevens joined the College of Pharmacy (COP) as an Assistant Professor in the Pharmacy Practice department in a tenure track position. Dr. Stevens comes to SWOSU with 17 years of experience in the area of psychiatric pharmacy, including 9 years coordinating and teaching didactic courses in psychiatry to pharmacy students at OU COP. She will be based in

Oklahoma City at St. Anthony Hospital South.

Dr. Stevens has a Bachelor of Science degree in pharmacy and a Doctor of Pharmacy degree from the University of Oklahoma Health Science Center. In 1999, she completed a specialty practice residency in psychiatric pharmacy with the University of Texas Health Science Center at San Antonio State Hospital. For the past eight years, she has served as the Director of Pharmacy Services at the Oklahoma Department of Human Services/Developmental Disabilities Services Division.

DR. HORRICK SHARMA JOINS SWOSU COLLEGE OF PHARMACY FACULTY

Dr. Horrick Sharma was named Assistant Professor of Medicinal Chemistry for the pharmaceutical sciences department at Southwestern Oklahoma State University on March 11, 2016. Dr. Sharma teaches Fundamentals of Drug Action, Medicinal Chemistry I, and Medicinal Chemistry II. Prior to coming to SWOSU, Dr. Sharma obtained his Bachelors and Masters of Pharmacy in India. Later, Dr. Shar-



ma received his Ph.D. from the University of Tennessee Health Science Center in medicinal chemistry. Graduate research of Dr. Sharma's was directed toward the synthesis and computational studies of novel anti-HIV and anti-cancer agents. Dr. Sharma's first postdoctoral fellowship was completed at Wayne State University where he worked in the field of neuroscience. His second fellowship was pursued in the discovery of anti-cancer drugs at the Center for Molecular Innovation and Drug Discovery at Northwestern University.

Research interest of Dr. Sharma's is focused in the area of drug discovery involving development and design of novel chemotherapeutic agents. The purpose of the research is directed to targeting metabolic dependencies of cancer cells as a selective anti-cancer strategy. As a result of his research, Dr. Sharma develops small molecule inhibitors of enzymes involved in glycolytic pathways. His research also includes identification of novel hits through virtual high-throughput screening, medicinal chemistry efforts, and hit-to-lead optimization for development of potential therapeutic compounds to treat cancer.

DR. ROBIN MILTON JOINS SWOSU COLLEGE OF PHARMACY FACULTY

On July 22, 2016, Dr. Robin Milton joined the College of Pharmacy as an Assistant Professor of Pharmacy Practice. She is a part-time experiential education faculty member based in Tulsa. She has a Bachelor of Science degree and Doctor of Pharmacy degree from the University of Oklahoma Health Science Center.



Dr. Milton comes to us from the University of Oklahoma College of Pharmacy,

where she was a faculty member from 2007-2016. Dr. Milton will primarily focus on preceptor development, experiential education assessment, and quality assurance. She will also help with other experiential education responsibilities.

DR. NANCY WILLIAMS COMPLETES THE AACP ACADEMIC LEADERSHIP FELLOWS PROGRAM

Dr. Nancy Williams recently completed the 2015-16 AACP Academic Leadership Fellows Program this past July. She was included in the 12th Cohort. The Academic Leadership Fellows Program supports and contributes to the development of leaders in academic pharmacy and higher education. The program provides an opportunity for Fellows to expand relationships with peers and colleagues in other institutions, as well as within the college and university.



DR. STEVEN PRAY HONORED FOR FORTY YEARS OF TEACHING

The Award of Service was presented to Dr. W. Steven Pray at the general faculty meeting that begins our university's academic year. Dr. Pray stated, "I was honored for 40 years of teaching at SWOSU. With me are my sons, both SWOSU College of Pharmacy graduates, Gabe Pray on the left and Josh Pray on the right. During these four decades, I have had caring deans, department heads and staff, excellent colleagues, and, above all, the best pharmacy students anywhere. It has been a privilege to serve my alma mater as a Bernhardt Professor." Dr. Pray is a renowned expert in over-the-counter products, and

he teaches Community Pharmacy and Proprietary Products at the College of Pharmacy.



RAMOS, KESSLER, AND BROOKS NAMED 2015-2016 PHARMACY FACULTY OF THE YEAR

Southwestern Oklahoma State University College of Pharmacy faculty Dr. Les Ramos, Dr. Tiffany Kessler and Dr. Krista Brooks were named Teachers of the Year for 2015-16 by the senior pharmacy students. The awards were presented by SWOSU College of Pharmacy Dean, Dr. David Ralph, at the May 2016 Graduate Recognition Ceremony held on the Weatherford campus. Ramos was the award recipient for the Department of Pharmaceutical Sciences, and Kessler and Brooks, who finished in a tie, were recognized in the Department of Pharmacy Practice.







RURAL HEALTH DEPARTMENT OPEN HOUSE AND RELOCATION

The SWOSU COP Rural Health Department was excited to present its newly renovated office complex during an open house on December 4, 2015. Over 25 students, faculty, and guests toured the facility located in the classroom annex, a small complex adjacent to the south end of the Chemistry Pharmacy Physics building. Two new offices and a student/patient training area were much needed additions to the department. The rural health faculty is excited about the addition and look forward to continued growth in their efforts to serve rural hospitals, pharmacies, and patients.

SWOSU FACULTY SENATE RECOGNIZES PHARMACY FACULTY

Dr. Shelly Stockton was recognized by the SWOSU Faculty Senate on August 23, 2016 for 20 years of faculty service at SWOSU College of Pharmacy.

SWOSU College of Pharmacy faculty, Dr. Randall Sharp and Dr. Edna Patatanian, were also honored for 15 years of service.



4TH ANNUAL TECH TREK CAMP

On June 13, 2016, Tech Trek campers worked in the compounding and pharmacy calculations laboratories. Tech Trek is a camp hosted by the Weatherford Branch of the American Association of University Women and Southwestern



Oklahoma State University. The training is a week long summer camp offered to eighth grade girls to spark interest, self-confidence, and excitement in Science, Technology, Engineering, and Math (STEM).

Tech Trek at SWOSU is specifically offered to serve the girls of Oklahoma who may not have the opportunities to experience advanced, hands-on activities in STEM due to finances, cultural differences, or residence location. STEM at SWOSU features ideas which are timely, involve cutting edge information, and describe topics important to Oklahoma. A mission of Tech Trek is to inspire the next generation of leaders and female mentors by providing counselor opportunities to women who are college students pursuing degrees in STEM. Tech Trek of SWOSU strives to encourage girls of Oklahoma to become community leaders, pursue STEM careers, and provide elite employees for Oklahoma businesses and organizations.

EAGLE MEDICAL TRAINEES AT SWOSU

On March 3, 2016, the Eagle Medical Trainees were welcomed to campus with a tour of the SWOSU College of Pharmacy. The group of medical trainees consisted of fourteen 8th grade students who currently attend Weatherford middle school.

The day began with admission information from Lyanna Schultz, the College of Pharmacy Admissions Counselor. Following this information, the students toured four different laboratories within the College of Pharmacy. Dr. Stockton, coordinator of the event, led the students in preparing a compounded hand sanitizer gel within her Pharm Care 1 laboratory. Dr. Drinnon helped the students with typing and filling "Skittle" prescriptions in his Pharm Care Lab 2 setting. In Pharm Care 3 Lab, the students were shown how to properly gown before they mimicked a preparation of sterile products in an IV hood with Dr. Callen. Lastly, Dr. Brooks, with the help of a few current pharmacy students, demonstrated the techniques to obtain blood pressures and other vital signs.



The trainees were enthusiastic throughout the event and showed full interest in their experience.

2ND ANNUAL PHARMCORP

On October 8, 2016, 38 high school students, grades 10th-12th, from western and central Oklahoma participated in the 2nd annual Pharmcorp, a Kappa Epsilon sponsored program, on the SWOSU campus. The day began with a welcome from Dr. Ramos, Associate Dean, and Lyanna Schultz, the College of Pharmacy admissions counselor. Ms. Schultz highlighted the importance of maintaining a high GPA, the application process into pharmacy school, and advice concerning the Pharmacy College Admissions Test. The students then rotated through six different stations headed by SWOSU College of Pharmacy faculty members. Attendees were offered laboratory experiences including: compounding, dispensing, sterile products, clinical assessment, physiology, and pharmaceutical research. Lunch was provided by Cardinal Health who presented Generation Rx, a program developed to inform individuals about the dangers of prescription drug abuse.

SWOSU COLLEGE OF PHARMACY EDUCATES SCOUTS



On March 5, 2016, Western Oklahoma Girl Scouts of America partnered with SWOSU for an academic STEM weekend for Oklahoma Girl Scouts, including local Troop 404.



The American Pharmacists Association Academy of Student Pharmacists at SWOSU College of Pharmacy hosted an educational event for Weatherford Boy Scout Troop 355 on October 24, 2016.

SWOSU COLLEGE OF PHARMACY WHITE COAT CEREMONY

The COP awards convocation and white coat ceremony was held on April 15, 2016, in the SWOSU Fine Arts Center. This year, 101 students in their first three years of the SWOSU pharmacy program received awards totaling \$139,450. The white coat ceremony, sponsored by Walgreens, Pharmacists Mutual, and APhA-ASP, celebrates third year students who have completed their didactic coursework and are moving to their advanced pharmacy practice rotations.

EMMA LEFFLER OF SWOSU COLLEGE OF PHARMACY NAMED 2016 NEWMAN CIVIC FELLOW

Emma Leffler, second year pharmacy student from Southwestern Oklahoma State University, received the Newman Civic Fellows Award on April 21, 2016, alongside 217 additional students from across the nation. The award was presented to students from Campus Compact at the Oklahoma State Regents for Higher Education meeting. Campus Compact is a Boston-based non-profit organization working to advance the public purposes of higher education. The Newman Civic Fellows Award honors college students who demonstrate their investment in finding solutions to challenges within communities throughout the country. With the characteristics of research, advocacy, and service, all Newman Civic Fellows take advantage of their college experiences to improve the root causes of social issues, to better understand themselves, and to discover better mechanisms for creating lasting change. Leffler was nominated for the award by SWOSU President Randy Beutler.



SWOSU PHARM.D./MBA STUDENTS RECEIVE SCHOLARSHIPS

On April 25, 2016, Dr. Hardeep Saluja, coordinator for the dual Pharm.D./Master of Business Administration program, and three of his students attended an honors reception at the Student Center ballroom. The trio of students were endowed with scholarships from the Everett Dobson School of Business and Technology. Lindsey Morgan was presented with the Billy Johnson Memorial Scholarship. Ashley DeVaughan received the K.B. Cornell, Sr. Scholarship, and Kelsey Watkins was given the Paul Hart Memorial Scholarship.



DR. ERIN CALLEN AND VONYA N. STREETZ AWARDED AS FACULTY/STUDENT PAIR SCHOLARS

Southwestern Oklahoma State University College of Pharmacy student Vonya N. Streetz of Jenks and faculty member Dr. Erin Callen were one of 85 student/ faculty pairs from across the nation to be selected for the 2016 American Association of Colleges of Pharmacy (AACP) Walmart Scholars Program. Streetz and Dr. Callen were provided a \$1,000 scholarship to attend the AACP annual meeting and teachers seminar on July 23-27 in Anaheim, California. This is the 12th year of the Walmart Scholarship Fund. The goal of the scholarship program is to strengthen the recipient's skills and commitment to a career in academic pharmacy through their participation at the AACP annual meeting.





HOODING CEREMONY

The COP held their graduation and recognition ceremony on May 6, 2016, in the Fine Arts Auditorium at SWOSU. The faculty and staff are proud of our graduates' accomplishments and know they will be future leaders in pharmacy.









KAILI GIVENS NAMED SWOSU PATIENT COUNSELING COMPETITION WINNER



Kaili Givens won the Southwestern Oklahoma State University College of Pharmacy patient counseling competition held in Weatherford, Oklahoma on February 18, 2016. Givens advanced to the national competition held March 4th-6th in Baltimore. Givens, who is a third-year pharmacy student at SWOSU, will receive an all-expense paid trip. The

competitions are sponsored by the American Pharmacists Association—Academy of Student Pharmacists.

SWOSU students competed in the local competition, which has taken place annually since 1998. Students counsel a patient on a new prescription medication. According to SWOSU COP Associate Professor Dr. Krista Brooks, the competition encourages student pharmacists to become better patient educators as well as encourage professional development. This year's judges were Max Burchett-Zuniga, Danica Brown and Jennifer Pham, all from the Oklahoma City Indian Health Clinic.

ASHP CLINICAL SKILLS COMPETITION

The local ASHP Clinical Skills Competition was held October 26, 2016. The two-person team competition had its largest turnout in eight years. Students from the second through the fourth year tested their knowledge. Dr. Nancy Williams, Dr. Edna Patatanian and Dr. Mark Gales graciously volunteered to judge the competition.

Winning team: Victoria Denny and Nicole Schmitz

The winning team received a "most-expenses" paid trip to Las Vegas, NV, to compete on the national level at the ASHP Midyear Clinical Meeting in December.





NEWCASTLE ELEMENTARY SCHOOL RED RIBBON WEEK

On October 27, 2016, SWOSU College of Pharmacy students Reba Gillispie, Taylor Horyna and Ryan Varghese participated in Newcastle Elementary School's Red Ribbon Week. The student pharmacists presented a Poison Prevention Program to elementary school students in the third through fifth grades. For the third consecutive year, the Newcastle school system invited COP students to present programs over the safe use and dangers of prescription medications.

The presentation included materials provided from the U.S. Poison Control Centers and materials from the Generation Rx Initiative promoted by Cardinal Health. The presentation included an introduction to basic terms and poison prevention methods, games and a question/answer time.





FALL 2015 SWOSU COLLEGE OF PHARMACY CLASS PROFILE

From the 133 qualified applicants, 47 were selected. The fall 2015 class is 43% (20) male and 57% (27) female. The mean age is 22.04. The fall 2015 class has a mean GPA of 3.60, a mean ACT of 25.53, and an average composite PCAT of 59.17%



SPRING 2016 SWOSU COLLEGE OF PHARMACY CLASS PROFILE

From the 69 qualified applicants, 35 were selected. The spring 2016 class is 43% (15) male and 57% (20) female. The mean age is 23.29. The spring 2016 class has a mean GPA of 3.33, a mean ACT of 25.10, and an average composite PCAT of 57.83%.



FALL 2016 SWOSU COLLEGE OF PHARMACY CLASS PROFILE

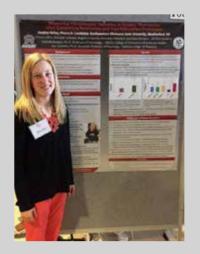
From the 107 qualified applicants, 50 were selected. The fall 2016 class is 38% (19) male and 62% (31) female. The mean age is 22.58 years old. The fall 2016 class has a mean GPA of 3.56, a mean ACT of 25.72, and an average composite PCAT of 58.12%.

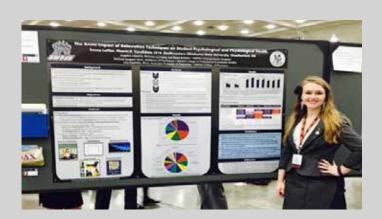


DR. LISA APPEDDU AND STUDENTS PRESENT 2016 YEARLY RESEARCH

Dr. Lisa Appeddu, chair of the SWOSU Research and Scholarly committee, along with several pharmacy and pre-pharmacy students, presented research at three recent events. Second year pharmacy student, Emma Leffler, presented survey data covering a project conducted in January and February of 2016 at the National APhA meeting in Baltimore, MD on March 5th. The project included relaxation and non-relaxation techniques used among first, second, and third year pharmacy student volunteers. Leffler also presented her data at the Oklahoma Research Day in Tahlequah, OK and the SWOSU Research and Scholarly Activity Fair. Emma is the first student pharmacist to have her abstract accepted and then presented at APhA.

Heather Kelley, a second year pharmacy student, presented data research from physiological measures at SWOSU Research and Scholarly Fair which were collected simultaneously during the experiment by Leffler. Kelley researched the breathing rates compared to relaxation and non-relaxation technique. Additional research shows that maximum facial tension was lower in relaxation techniques as compared to non-relaxation techniques. Nicholas Lockyear, a pre-pharmacy student, and Angelica Lajaunie, a health sciences major, presented their research data during fall of 2015 in Tahlequah, OK and recently at the SWOSU Research and Scholarly Activity Fair. Their research involved collection of salivary samples in first year pharmacy students who were assigned one of four relaxation techniques. Results proved that relaxation techniques lowered stress and anxiety levels within the students.





SWOSU-WALGREENS PGY1 COMMUNITY PHARMACY RESIDENCY

Dr. Brantley Underwood recently completed the 2015-2016 SWOSU-Walgreen Co. PGY1 Community Pharmacy Residency Program. He is the third resident to complete this program since its inception in 2013. According to Dr. Underwood, this residency experience resulted in overall personal and professional growth.

The SWOSU-Walgreens residency provides a unique opportunity to work on an interdisciplinary team with other skilled professionals. With guidance from colleagues/faculty at Walgreens, SWOSU COP, Heart Solutions of Oklahoma, and Oklahoma City Indian Clinic, Dr. Underwood led group discussions and practiced preceptor skills with interns.

Dr. Underwood received his Doctor of Pharmacy degree from Harding University, as well as a Master's degree in Business Administration. He currently resides in Seattle, Washington, and practices as a pharmacy manager of Walgreens, one that is considered an HIV Center of Excellence. In the near future, Dr. Underwood would like to move forward within this specialty pharmacy of Walgreens in order to continue impacting change that benefits patients and the widespread company as a whole.



INTEGRIS SOUTHWEST MEDICAL CENTER-SWOSU PHARMACY RESIDENCY

The 2015-2016 Integris Southwest Medical Center/SWOSU PGY1 Pharmacy Resident was Dr. Andrea Rai. Dr. Rai took part in multiple, fast-paced learning experiences. Throughout the year, she was continuously challenged by her preceptors to take advantage of each available opportunity to hone her teaching and clinical skills. The majority of rotations completed were





PGY1 Pharmacy Residency Program

one month in length, involving core clinical rotations in infectious diseases, cardiology, adult medicine, critical care, and emergency medicine. Non-clinical rotations were completed with focuses in research, informatics, and administration and leadership.

Throughout the year she also gained experience in practice management, ambulatory care, staffing, research, and teaching. Her research project focused on the impact that pharmacists can have on readmission rates for patients with chronic obstructive pulmonary disease.

Dr. Rai received her Pharm.D. from the University of Oklahoma College of Pharmacy. Her long term goal is to become a clinical pharmacist in the ambulatory or hospital setting. Recently, Dr. Rai accepted a full-time position as a staff pharmacist at Norman Regional Health System.

Sims' Leadership Development Program

The first cohort of students completed the didactic coursework for the Sims' Leadership Development Program on July 16, 2016. In addition, these students have completed the Institute for Healthcare Improvements Basic Certificate in Patient Safety and Quality. The Sims' Leadership Development Program is designed as a degree specialization for an exclusive group of College of Pharmacy students and provides a unique opportunity for students to differentiate themselves from their peers in the job marketplace. The degree specialization focuses on Leadership, Innovation, and Quality Outcomes. The Sims' Leadership Development Program began in 2014 and was made possible by gracious contributions from Nelson and Janie Sims. Nelson Sims is a 1971 graduate of the SWOSU College of Pharmacy and is a faithful supporter of his alma mater.

The first cohort of students were also accepted for training with the Framework for Healthcare Emergency Management (FRAME) training provided by the Center for Domestic Preparedness, an organization that operates under FEMA and the Department of Homeland Security. FRAME is a four day program of training for individuals who hold responsibility for implementation, maintenance, development, and administration of emergency management and healthcare facilities. Training occurred from June 20-June 25, 2016, in Anniston, Alabama.

OU/SWOSU ANNUAL PRECEPTOR CONFERENCE

The annual OU/SWOSU preceptor conference was hosted by the University of Oklahoma College of Pharmacy on August 10, 2016, in Tulsa and Oklahoma City. Pharmacy preceptors were recognized for their commitment to the experiential training of pharmacy students by providing students with an outstanding learning experience. Award recipients included:



2016 Preceptor of the Year, Timothy Anderson, D.Ph.



2016
Distinguished
Selective
Preceptor of the
Year, Peter Lee,
Pharm.D.



2016
Distinguished
Community
Preceptor of the
Year, Joshua
Miller, Pharm.D.



2016
Distinguished
Clinical
Preceptor of the
Year, Stacy Gee,
Pharm.D.



2016
Distinguished
Introductory
Practice
Preceptor of the
Year, Terry
Harrell, D.Ph.

SWOSU COP GRADUATE DONATES TO PHARMACY MUSEUM

SWOSU Pharmacy Graduate, Dr. Robert (Bob) Phillips of Stillwater, Oklahoma, returned to the Weatherford campus to donate his father's Oklahoma State Board of Pharmacy Certificate to the College of Pharmacy museum in May 2016. Mr. Elmer Dean Phillips, father of Robert Phillips, was one of only a few individuals who has ever received a "red letter" pharmacy license. In the early 1930s, only about 100 "red letter" licenses, also known as Undergraduate Certificates, were issued. The Oklahoma State Board of Pharmacy granted the Undergraduate Certificates to those who did not graduate from a school of pharmacy, but rather had eight years of experience in compounding prescriptions and a passing percentage on the state board pharmacy examination.

Mr. Elmer Phillips went on to own five drug stores in Stillwater, Oklahoma for some time before selling them prior to retirement in 1968. His son, Dr. Robert Phillips, graduated SWOSU College of Pharmacy in 1965. He later entered medical school and specialized as a surgeon. On the day of his donation, Robert was accompanied by fellow SWOSU COP alumni and golfing buddy, Alan Seefeldt.



SWOSU PANAMA MEDICAL MISSION TRIP

The SWOSU Panama Medical Mission Trip took place from May 14-20, 2016. The group arrrived in San Carlos on the first night where they lodged at a pleasant church camp. The first two days of the trip were spent building showers for the Piedras Gordas community. SWOSU members participated by delivering cinder blocks, concrete, and sand to the housing sites located upon the hills. The following day, construction of hygienic showers began. After the shower construction was completed, SWOSU members next traveled to El Retiro. In this small community the group helped with patient care. Within the community, medical professionals were present including a physician, a dentist, and two medical residents. Several rooms were designated for triage, preventive care, health education, dental care, and pharmacy. In the evenings, individuals had the opportunity to relax and connect with other volunteering groups from various states participating in the mission. The mission team served 313 patients over 3 days. During the clinics, patients were supplied medications and hygiene packs. The team was able to distribute over \$5000 of medications, dental supplies and hygiene packs to the area.





KAPPA PSI ST. JUDE CHARITY GOLF TOURNAMENT

On April 9, 2016, the Delta Beta Chapter of Kappa Psi Pharmaceutical Fraternity hosted their annual golf tournament at Prairie West Golf Course in Weatherford. The total amount raised at the event was \$2,000 dollars, which was donated to the St. Jude Children's Hospital. A total of 13 teams participated in the four person team scramble tournament. The winning team ended the day at a score of 13 under par.



ANNUAL AGAPE MEDICAL CLINIC FUNDRAISER

On October 25, 2015, the Agape Health Clinic raised \$10,224.51 at their annual fundraising event held at the Pioneer Event Center. The luncheon raised a total of \$5,224.51 while Clinton and Weatherford Masonic Lodges matched with an additional \$5,000. The food was provided by the Villines Family and B.O.P. Ram and Iron Metal. Student organizations including Phi Delta Chi, Fellowship of Christian Pharmacists, and Pre-Medical Professions Club were in attendance to assist with the event.

An award of Distinguished Service was presented to Dr. Steven Pray, a Bernhardt Professor of Pharmacy Practice at Southwestern Oklahoma State University. Pray has been a member of the Weatherford community for nearly 45 years, dedicating 17 of those years to providing service and com-



dedicating 17 of those years to providing service and commitment to the Agape Clinic. Dr. Pray became the clinic's pharmacist in 1988 when it first opened, later holding the position as clinic director in 2002. In May of 2015, Pray resigned as director. Currently, Drs. Kalie Kerth and Aimee Henderson serve as co-directors.

The clinic's mission is to provide wholehearted care to the less fortunate individuals of the community in need of medical attention. Since its opening in 1988, the clinic has provided services including free vision and medical assistance, free clothes, and free food to local Weatherford residents. The Agape Clinic is a non-profit corporation relying only on volunteer work. All proceeds are used directly to purchase medication and supplies for its patients.

PHI DELTA CHI PHARMACY FRATERNITY DONATES TO ST. JUDE CHILDREN'S HOSPITAL

Dean Ralph and several COP faculty gave Phi Delta Chi Professional Pharmacy Fraternity a hand with their fundraiser for St. Jude Children's Hospital. Volunteers agreed to certain conditions when a designated level of money was donated. Conditions ranged from \$200 to \$1000, culminating in Dean Ralph dyeing his beard and Jamison Moore cutting his long locks for charity. To everyone's delight, the \$1000 goal was reached.





KAPPA EPSILON ANNUAL CHILI COOK-OFF



Kappa Epsilon held its annual chili cook-off charity fund-raiser November 8, 2016. The professional pharmacy fraternity raised \$378 for Center of Family Love, an organization committed to providing quality lifetime care for individuals with developmental disabilities. First, second and third place winners included Cara Zellner, Mrs. Leshia Keeton, and Ashlee Hamilton.



SWOSU COLLEGE OF PHARMACY 6th & 7th Annual Professionalism Dinner

The 6th and 7th annual Professionalism dinners were held at the beginning of each fall semester in 2015 and 2016. Both fall banquets were hosted by the SWOSU College of Pharmacy Professionalism Committee and CVS Pharmacy. Professionalism dinners are held to welcome first year pharmacy students. They serve as an introduction to incoming students to the professional and ethical standards that will be required for successful future practice.

Dr. Amanda Dixon, Pharmacy Supervisor for CVS Health who oversees the Tulsa, OK district, was the guest speaker at each event. She was able to speak with incoming students, discussing the importance of professionalism and ethics within the field of pharmacy. SWOSU pharmacy faculty and students serving on the Professionalism committee include Drs. Erin Callen, Virgil Van Dusen, Nancy Williams, Kristin Montarella, and Jacqueline Gregory. Pharmacy students serving on the committee include Shelby Clark, Claire Chandler, Shelley Mueller, and Madison Erman.





CARDINAL HEALTH MTM SEMINAR

On November 10, 2015, Cardinal Health's Women in Pharmacy Oklahoma Chapter partnered with SWOSU COP's Rural Health Network to present a free Medication Therapy Management (MTM) seminar and dinner for SWOSU COP students, local rural pharmacy owners, and practicing pharmacists. Guest speaker, Jacqueline Gleason, Director of the Cardinal Health Network Strategy & Business Development MTM Performance and Outcomes team, discussed MTM challenges and how Cardinal Health is providing solutions; the economic and clinical outcomes that are affected when pharmacist-provided patient care services increase; industry updates and how MTM is changing; patient care — new products and services to enhance patient engagement in the pharmacy. There were nearly 70 individuals who attended the informational seminar.



ANNUAL PHARMACY PROVIDERS OF OKLAHOMA/ OKLAHOMA PHARMACISTS ASSOCIATION CONVENTION

In July 2016, 11 SWOSU students were invited by the Oklahoma Pharmacists Association (OPhA) to attend the annual Pharmacy Providers of Oklahoma (PPOk) and OPhA convention at the Gaylord Texan in Dallas, Texas. OPhA serves as a leading voice for pharmacy in the state of Oklahoma. The association advocates for the profession of pharmacy by contributing to the direction of public policy. One major goal of OPhA is to serve the needs of current pharmacist professionals statewide. OPhA works directly with PPOk, a private business that provides claims and pricing services to pharmacies in need of assistance, to host the annual convention. At the convention, pharmacists and student pharmacists have the opportunity to communicate with vendors and network with other professionals within the field of pharmacy. SWOSU COP students who attended the annual convention were Robin Heckes, Santosh Thomas, David Truong, Cindy Phan, Elizabeth Sandman, Ryan Varghese, Taylor Horyna, Emma Leffler, Diana Ngo, Mandee Davis, and Quyen Vo.





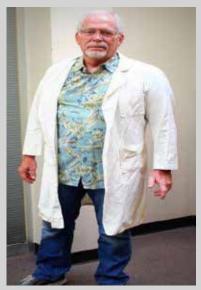
















COLLEGE OF PHARMACY

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