MOVING IN...

ALSAM Donation Builds Research Lab in Meridian
Dean’s Message

It has been a busy and exciting time at the College of Pharmacy. Commencement activities have drawn to a close and we have sent the class of 2012 out into new beginnings. We have near 100% placement for our students, with many choosing to go on to residencies or post-doctoral work. I wish them all luck in their endeavors and urge them to stay in contact.

We continue to have graduates from multi-generations. As the College of Pharmacy family grows you may recognize some of our most recent alumni. Perhaps you have contributed to a scholarship that helped send one of them through the program. If so, we thank you.

This edition of the Bulletin honors all of our recent grads but I hope you enjoy reading about a few that have received special awards.

Kirstin Kooda is the recipient of this year’s Outstanding Student Achievement Award for Pharmacy. We also congratulate Jeff Gower who is the recipient of the Division of Health Sciences Leadership Award.

We were also honored to give the 2012 Professional Achievement Award to Peter See-Kong Woo, who with the help of his wife Mee, have been humble and generous alums of ISU College of Pharmacy. We were grateful to have the opportunity to meet his family and give him a tour of what was once his home.

You may remember in our last Bulletin we featured four of our outstanding students that took first place in the eighth annual Good Neighbor Pharmacy NCPA Pruitt-Schutte Student Business Plan competition. I am proud to announce that our students have once again received national recognition.

The American Pharmacists Association announced at its national meeting in March that ISU’s Operation Diabetes won first place nationally. Operation Diabetes is a collaboration and effort that represents many student hours of dedicated service. Many are to be congratulated for receiving this prestigious award.

The excellence in our students continues to make me proud. We look forward to welcoming the class of 2016 in the coming year and to see what great things they will accomplish.
Dr. Dana Diedrich  
Interim BPS Department Chair; Professor

Dr. Robin Dodson  
Director, Meridian Student Services; Professor

Dr. Chris Downing  
Assistant Professor

Dr. Kathy Eroschenko  
Clinical Assistant Professor

Dr. John Erramouspe  
Professor

Dr. Judy Fontenelle  
Professor Emeritus

Dr. Rex Force  
Director, Family Medicine Clinical Research Center; Associate Dean for Clinical Research; Professor

Dr. Virginia Galizia  
Professor Emeritus

Dr. Teddie Gould  
Associate Professor

Dr. David Hachey  
Clinical Associate Professor

Dr. Roger Heffling  
Clinical Associate Professor

Julie Hillebrant  
Assistant to the Dean for College Relations

Dr. John Holmes  
Visiting Research Professor

Dr. Timothy Hunt  
Associate Professor

Dr. Stephen Hurley  
Professor Emeritus

Dr. Eugene Isaacson  
Professor Emeritus

Dr. Jolie Jantz  
Clinical Assistant Professor

Mark Johnston  
Adjunct Instructor

Dr. Sandra Jue  
Professor Emeritus

Dr. Ann Kator  
Adjunct Clinical Instructor

Dr. James Lai  
Interim Assistant BPS Department Chair; Professor

Dr. Henan Li  
Visiting Assistant Professor

Dr. Cara Liday  
Associate Professor

Dr. Rex Lott  
Professor

Dr. Karl Madaras-Kelly  
Professor

Dr. Barbara Mason  
Professor

Dr. Catherine Oliphant  
Assistant PPRA Department Chair; Associate Professor

Dr. Christopher Owens  
PPRA Department Chair; Associate Professor

Dr. Tracy Pettinger  
Clinical Assistant Professor

Dr. Brooke Pugmire  
Director, Continuing Education; Clinical Assistant Professor

Dr. Richard Rhodes  
Assistant Dean for Experiential Education; Professor

Dr. William Sharp  
Professor Emeritus

Dr. Michelle Steed  
Clinical Assistant Professor

Dr. Todd Talley  
Assistant Professor

Dr. Cynthia Tillotson  
Director of Admissions & Student Affairs

Dr. Thomas Wadsworth  
Clinical Assistant Professor

Dr. Cindy Wilson  
Associate Professor

Dr. Guang Yan  
Assistant Professor
Mission

Our mission is to develop caring and highly capable pharmacists who positively impact the health care needs of people in our communities, the state and nation. We are committed to the advancement of the pharmacy profession and the biomedical and pharmaceutical sciences through research, service and patient-centered care.

Vision

The Idaho State University College of Pharmacy will be an innovator and leader in pharmacy education and scholarly activity. Opportunities will be provided to support lifelong learning and professional development in an atmosphere of collaboration, cultural awareness, and respect for individuals.

Values

The College is committed to:

- Integrity
- Leadership
- Professionalism
- Lifelong Learning
- Respect for the Individual
- Excellence
- Communication
- Scholarship
- Innovation
As a follow-up to the $5 million donation from the ALSAM Foundation in 2009, the Foundation has donated an additional $500,000 to help complete a research laboratory at the L.S. Skaggs Pharmacy Complex in Meridian. The original $5 million funded the Complex and helped house the ISU Meridian Health Science Center.

In the initial design for the Meridian Center, 1426 sq. ft. were set aside for a molecular pharmacology research laboratory that would allow for growth in the Department of Biomedical and Pharmaceutical Sciences. The ALSAM Foundation has made it possible to move forward with those plans.

According to Dean Paul Cady, the lab “has the potential of being a top research facility available to the approximately 600 students studying at the Meridian Health Science Center.”

Initially, two faculty positions will oversee the lab and have approximately three graduate students each from Idaho State University or shared with Boise State University.

We welcome Dr. Todd Talley as the first researcher. Dr. Talley has a PhD in organic chemistry and is a structural biologist. Specifically he studies the effects of nicotine on the brain at the molecular level. “In addition to learning the biophysics of how proteins work, my research will help lead to development of new therapeutic agents,” says Dr. Talley. “When most people are told that I am a nicotine receptor specialist, they assume that my research will lead to drugs that reverse nicotine addiction. While this is true, nicotinic receptors also play a role in cognition, inflammation and pain.”

According to Talley, the cognitive effects of nicotine could lead to drugs or tools to treat Alzheimers and Parkinsons. The studies in inflammation could lead to anti-cancer drugs and the benefits of the research could also lead to non-opioid painkillers.

“An important part of my work is growing crystals of my protein in complex with different drugs or toxins. These crystals are so small that I collect them by catching them in little loops about the diameter of a hair,” says Dr. Talley. “Once caught they will evaporate and be destroyed unless they are flash-frozen with the liquid nitrogen. They then stay under a blanket of liquid nitrogen for storage and shipping to the National Lab in Berkeley, where I shoot X-rays at them.”

Dr. Talley then uses computer analysis to create images that help visualize the reactions. These graphic, colorful images have been on display at the San Diego airport and University of California San Diego.

A native of Salt Lake City, Dr. Talley comes from a long history of Skaggs supported educational institutions. His undergraduate studies began in the Skaggs building at the University of Utah. His graduate work was done at the Skaggs building at the University of Montana and he helped establish the Skaggs school of Pharmacy at the University of California San Diego. Now at the Skaggs Pharmacy Complex in Meridian, Dr. Talley will help oversee the set-up and operation of the lab. He is also helping with the interview process of a second researcher.

Assistant Professor Todd Talley and an image that depicts the peptide toxin from cobra venom binding to 5 binding sites of the rainbow colored receptor.
Operation Diabetes Efforts Receive National Recognition

Congratulations to Operation Diabetes! The outreach program that has a 15 year history at Idaho State University College of Pharmacy was announced as the national winner for its 2011 efforts by the American Pharmacists Association (APhA). The award was presented at the APhA national meeting in New Orleans in March.

“As soon as they started to describe a college that did Operation Diabetes in ‘rural areas,’ all of the students and Dr. Cleveland started looking at each other. Realizing that they were describing our college, we all started beaming,” said Hannah Sandy, a P3 who attended the meeting and is involved in Operation Diabetes. “I am so proud of my peers for working so hard at making the Operation so successful. To stand out and win the national award over colleges that have so many more students than we do, was a real sense of accomplishment,” adds Hannah.

Through the Operation, students organize and hold health fairs that concentrate on screening and educating patients for diabetes. According to the report, in 2011 COP students screened over 900 patients for diabetes, of which 88 were referred to their primary care provider. Over 400,000 received education through public relations initiatives via health fairs that took place in 11 different Idaho cities including: Bear Lake, Dubois, Aberdeen and Rockland.

According to Dr. Kevin Cleveland, faculty coordinator of student outreach, “It is the unique nature of the students’ outreach to rural areas that made this report stand out. The fact that we are a rural state makes it difficult for our students to travel to smaller communities; this made us utilize a few different mechanisms to identify underserved areas and target these specifically.”

“Right now there is a big push to figure out how to best serve underserved areas,” said Dr. Cleveland. “Most health care providers do not want to live in a small area because of the low volume of people they would see and the great distances they have to travel. This can make it cost-prohibitive for them to practice.”

The travel costs to rural areas also impact Operation Diabetes. “Outreach services are offered for free and are paid for by the students through fundraising efforts and donations,” said Dean Paul Cady. The annual Spaghetti Feed and Auction and private donations are the backbone of these efforts. “We are grateful for those that recognize the need and donate to these programs,” said Dean Cady.

Not only did the students receive a national award, they are rewarded with positive feedback from the patients as well. According to the report, “One Operation participant reported that the exercises he was taught have helped keep away leg pains he had been...”
A Student’s Experience With Operation Diabetes

Jeff Gower is a 2012 graduate that helped author the winning Operation Diabetes report. He is also the recipient of this year’s Outstanding Leadership recognition from ISU’s Division of Health Sciences.

“I have very much enjoyed my time with the Idaho State University College of Pharmacy and was truly impressed with my experiences in the program. However, what stands out most in retrospect are the extracurricular activities with the community outreach projects, especially Operation Diabetes.

“While learning the material in the curriculum is essential to becoming a good pharmacist, I felt I learned best and retained the most when I was out among members of the community, helping them face-to-face, and applying the things I was learning in the classroom. For me, it was through planning and carrying out several unique projects with Operation Diabetes that I felt I was really giving back to the college and community and making the most of my time as a student. Not only that, but hearing participants express how grateful they were for our services and how it made a difference for them was especially rewarding.

“The recent winning of the 2011 Operation Diabetes National Award was the culmination of a great deal of effort on the part of students, faculty, and other wonderful volunteers, all of whom cared enough to maximize the opportunity provided by having these outreach projects available. The results were very much worth the investment. These experiences are of great value to a fully rounded education and I encourage all students to take advantage of the opportunity to cultivate their leadership and practical skills through sincere dedication to such high-quality outreach projects.”
Congratulations Class of 2012

“I want to recognize that each of the graduates here tonight deserves tremendous credit for their accomplishments. They are successful because of self-discipline, innate intelligence, planning and self-sacrifice. Every student here successfully completed a most challenging and demanding curriculum ...”

Dr. Catherine Cashmore
Associate Dean
Class of 2012
PharmD

Dr. Lindsey Anderson
Dr. Darcy Aslett
Dr. Nicholas Barker
Dr. Daniel Blee
Dr. Tia Bloom
Dr. Philip Bright
Dr. Ryan Burt
Dr. Jenni Buu
Dr. Stephanie Chase
Dr. Jacob Cooley
Class of 2012

Dr. Whitney Cooley
Dr. Jacob Cottam
Dr. Steve Crenshaw
Dr. Jeremy Crowfoot
Dr. Nichelle Daigle

Dr. Spencer Dalling
Dr. Joshua Deiss
Dr. Lance Denning
Dr. Kelly Dial
Dr. Stacy Diggs

Dr. Michelle Doornbos
Dr. Sarah Doornbos
Dr. Jarom Fogle
Dr. Robert Geddes
Class of 2012

Dr. Christopher Lakey  
Dr. Allen Leavitt  
Dr. Seong-Cheol Lee  
Dr. Daniel Longmore  
Dr. Jared Moore

Dr. Brandon Mynarcik  
Dr. Jacob Nelson  
Dr. Essey Oluma  
Dr. Justin Sanders  
Dr. Adam Stucki

Dr. Scott Thomas  
Dr. Lance Torngren  
Dr. Rikki Trussell  
Dr. Chase Wadsworth  
Dr. Alex Wardle
Class of 2012

Masters Student Nashid Farhan was hooded by Dr. Guang Yan

Masters Student Suela Kumbulla was hooded by Dr. Alok Bhushan and Dr. James Lai
Congratulations NonTraditional PharmD Graduates

Dr. Wendy Andrews
Dr. Katherine Bailey
Dr. Michael Bergquist
Dr. Christopher Catapano
Dr. Julia Coffey

Dr. Anthony Cole
Dr. Timothy Gagnon
Dr. Erin Lee
Dr. Neil Reed
Dr. Veronica Simmons

Dr. Flamur Vaka
Dr. Joseph Viscosi
Dr. Don Vu

Not pictured:
Dr. Carrie Dunford,
Dr. Kenneth Walton
Meet Kirstin Kooda, 2012 Outstanding Student for the College of Pharmacy

Kirstin Kooda was named the 2012 Outstanding Student for the College of Pharmacy. She grew up in Idaho Falls and received her undergraduate education from the University of Idaho. Kirstin's mother is a veterinarian and her grandparents were chemists and physicians. Her father and three siblings are engineers. “I love chemistry and science which is why I chose pharmacy,” said Kirstin.

During pharmacy school, Kirstin worked at Shaver Pharmacy in Pocatello as an intern. “Lori Shaver is a wonderful pharmacist mentor and gave me some fantastic learning opportunities,” said Kirstin. As a P3, Kirsten shadowed Dave Hachey in the HIV clinic at Pocatello Family Medicine and then went on to help him start a hepatitis C clinic. Dr. Hachey was named as Kirstin's most influential professor. “His dedication to students and willingness to help guide me through the residency application process were invaluable,” said Kirstin.

Starting in July, Kirstin will be completing a PGY1 Pharmacy Practice Residency at the Mayo Clinic in Rochester, Minn. “This wouldn't have been possible without the great education and professorial support from the College of Pharmacy,” she said.

Graduates Receive Recognition for Academic Achievement

Special recognition for academic achievement was bestowed upon several members of the class of 2012 during the 33rd annual Graduation Banquet held May 4 at the Pocatello Clarion Inn.

The Dean’s Award was presented to Stephanie Chase for superior academic excellence and the highest pharmacy GPA.

The Facts and Comparison’s Award of Excellence in Clinical Communication was presented to Laura Godfrey for high academic achievement and outstanding communication skills.

Whitney Cooley was presented with the Idaho State Pharmacy Association Award. This award is presented to an Idaho resident in recognition of superior professional development.

Brandon Mynarcik received the The Lilly Achievement Award. This award is presented in recognition of academic achievement, leadership and professional development.

The Merck Awards for scholastic achievement were presented to Jeremy Crowfoot and Chris Lakey.

The Mylan Excellence in Pharmacy Award, presented in recognition of academic achievement and professionalism went to Rebecca Hoover.

Casey Humpherys was presented the Natural Medicines Award. This award is presented in recognition of an interest in expertise related to natural medicines.

Adam Stucki received the Mallinckrodt Nuclear Medicine Award, presented in recognition of an interest in expertise related to nuclear medicines.

Excellence in Senior Seminar honors were awarded to Steve Crenshaw, Chris Lakey, Justin Sanders and Essey Oluma. These awards are presented in recognition of presenting an exceptional seminar.

And the TEVA Outstanding Student Award was presented to Daniel Longmore in recognition of excellence in the study of pharmacy.
Peter See-Kong Woo Receives Professional Achievement Award

Peter See-Kong Woo was named the 2012 College of Pharmacy Professional Achievement Award recipient at this year’s Graduation Banquet. Peter and his wife Mee graduated in 1975 - Peter from Pharmacy and Mee from Nursing.

After graduating, Peter worked at an old-fashioned soda foundation drug store in El Centro, California. At the same time, he gained inpatient experience at Calexico Hospital. A few years later, an opportunity arose and he moved his family to Indio, California, where he took a position as a pharmacist at Physician Medical Center. In 1985, Peter was able to start his own business and opened Town Square Pharmacy where he continues to practice pharmacy.

Peter and Mee are the driving force for the Asian American Scholarship Endowment at the College of Pharmacy and they also funded the Mee C. Woo Nursing Scholarship. “It is their generosity that has made it possible for many students to receive their education in healthcare at ISU,” said Dean Paul Cady. “They have spent their lives serving the underserved and have helped many individuals on a personal level. They are not only a pharmacist and a nurse, but two people that live healthcare as a lifelong journey of dedication to others.”

Peter was given the gift of a painting of Leonard Hall. The artist is Jeff Gower, 2012 Pharmacy graduate and recipient of the Outstanding Leadership Award for the Division of Health Sciences.
Preceptor of the Year Awards

These awards recognize pharmacists dedicated to the practical training of pharmacy students. One preceptor from Pocatello, Meridian, Coeur d’Alene and Reno are selected each year at Commencement. This year, the College of Pharmacy recognized the following people:

**Wade Flowers - Pocatello**

His nominator wrote, “He was always very positive and pleasant to work with. Although I didn’t spend every day with him, he went out of his way to make sure I was getting the full experience while on my hospital rotation. Any time I had a question regarding the role of a hospital pharmacist, he was always willing to take time out of his schedule to take a minute and answer my questions.”

**Brenda Gisslen - Meridian**

Her nominator expressed, “She is very knowledgeable and really fostered my interest in cardiology. She was also helpful with practical advice about working as a pharmacist and was very easy to get along with. She is dedicated to seeing students succeed and stresses the importance of teaching students and being involved in their learning. I enjoyed our topic discussions and really appreciated how organized her rotation was.”

**Poppy Wilson - Coeur d’Alene**

Her nominator expressed, “She provided encouragement and support while helping me expand my knowledge base. It was a joy to do learning topics, ask questions, and listen to her clinical reasoning.”

**William “Toro” Llamas - Reno**

His nominator expressed, “He is an excellent preceptor and I was very impressed with his method of helping a student gain proficiency in Ambulatory Care. He was always encouraging and, after showing the student how to do things, let him lead in interviews and write notes and provided feedback very considerately and constructively. I found my confidence in this area of pharmacy enhanced the greatest because of this wonderful method. He sincerely cares about students and patients, and the opportunity to test my own knowledge and find out that I can make great patient care choices.”
Teacher of the Year Awards... recognizes outstanding faculty and their abilities to teach relevant and current material as well as motivate students to learn and maintain a high level of knowledge in their field. One teacher per department is selected by both the graduating class and one teacher per department by the P1- P3 students. The following faculty were recipients of this award.

**Dr. Jim Bigelow** - His nominators wrote, “He is quick in email responses and always answers questions that students have. He is understanding and willing to work with students. He is open for change and provides the best learning experience for students. He lectures on difficult topics, yet he always lectures in a way that I can follow and learn from.”

**Dr. Chris Downing** - His nominators wrote, “He consistently demonstrates sound knowledge and passion for CNS-related topics and presents material effortlessly while maintaining a high level of professionalism. Additionally, he challenges students appropriately and always treats us with respect and fairness. He worked really hard his first year to give us the best education on neuroscience. He is a very approachable teacher and works hard for the students.”

**Dr. Tracy Pettinger** - Her nominators wrote, “She is one of the best professors I have ever had. She is always happy and fun, she answers student questions really well and if she doesn’t know the answer in class, she sends out an email within 24 hours giving us the answer. She is great at giving us acronyms and silly ways to remember things, and I still have them memorized! She is very approachable and an overall fantastic professor for this program.”

**Dr. Brooke Pugmire** - Her nominator wrote, “She shows a great deal of interest in making sure the class went well, and is always open to student feedback. She maintains a good balance in the curriculum, where it was challenging, but not so much sheer volume in a short time. It was realistic and covered topics very applicable to preparing for rotations. I also very much appreciate her demeanor in the class and how she interacts with students, very approachable and also very knowledgeable and passionate about it.”
ISU-Meridian Pharmacy Professor Receives NIH Grant to Improve Antibiotic Use in Hospitals

Meridian pharmacy professor, Karl Madaras-Kelly, PharmD, has received a $365,166 research grant from the National Institutes of Health to develop standards for measuring antibiotic use in hospitalized patients.

The study—the largest of its kind to date—has the potential to improve care and decrease antibiotic-resistant infections in hospitals nationwide.

Funding for the three-year project, which was awarded March 1, is from the National Institute of Allergy and Infectious Diseases.

The research will examine how physicians prescribe so-called broad and narrow spectrum antibiotics to treat bacterial infections in hospitalized patients. “Broad-spectrum antibiotics kill many different species of bacteria, whereas narrow-spectrum antibiotics kill only a few different species of bacteria,” explained Madaras-Kelly.

Because bacteria have become increasingly resistant to antibiotics, physicians frequently prescribe a combination of broad-spectrum antibiotics to increase the chances of killing resistant bacteria. That can be a problem, explained Madaras-Kelly, because the use of broad-spectrum antibiotics can actually increase the risk of bacterial-resistant infections, such as Clostridium difficile. The Centers for Disease Control says the bug, which causes severe diarrhea, is responsible for 14,000 deaths in America each year.

To discourage growth of resistant infections, the CDC recommends clinicians de-escalate broad-spectrum antibiotic therapy as soon as patients are stable. Madaras-Kelly and his research team would like to develop a standardized method for measuring that de-escalation by creating a spectrum metric that characterizes an antibiotics spectrum of activity. To date, none exists, limiting the ability of researchers and policy makers to identify practices that may improve care.

“Once fully developed and tested, the method can be applied to determine antibiotic de-escalation rates across hospitals and healthcare systems, which will allow policy makers to measure and assess antibiotic stewardship and the appropriate use of antibiotics within those systems,” said Madaras-Kelly.

In the first phase of the study, the research team, which includes ISU counseling professor Nicole Hill, will conduct a series of surveys involving a national pool of pharmacists, physicians and infectious disease specialists who practice antibiotic de-escalation. This phase of the study will establish consensus on the criteria used to develop the spectrum scoring metric and to define antibiotic de-escalation according to criteria based on the scoring metric.

In the second phase, Madaras-Kelly and collaborators from the University of Utah School of Medicine, and ISU affiliate faculty biostatistician, Richard Remington, will identify up to 50,000 patients treated for health-care associated pneumonia, a disease where broad-spectrum antibiotic therapy is frequently prescribed.

They’ll analyze electronic medical records from 128 Department of Veterans Affairs (DVA) hospitals nationwide. The DVA has one of the most sophisticated computerized medical records systems in the world.

According to Madaras-Kelly, in the final phase, researchers will seek to identify variables associated with differences in de-escalation rates between hospitals with the ultimate goal of developing standards that can be used by hospital accrediting bodies, the CDC, or the Center for Medicare Services.

Chris Gabettas
Congratulations to Dr. Sandra Jue who is retiring as Clinical Pharmacy Teaching Coordinator at the Department of Veterans Affairs Medical Center in Boise. She is a Clinical Professor Emerita of Pharmacy Practice at the College of Pharmacy.

Dr. Jue came to ISU in the early 70’s. At the time, she was one of only three PharmDs in Idaho practicing clinical pharmacy. “We had to show what a PharmD could do at that time and were constantly asked to prove our worth to every physician, surgeon or nurse we met.” she said.

Dr. Jue earned her Doctor of Pharmacy degree from the University of California, San Francisco, and completed a hospital pharmacy residency at Thomas Jefferson University Hospital in Philadelphia. She earned her certification in Geriatric Practice in 2009. Dr. Jue is also a Fellow of the American Society of Health-Systems Pharmacists. She began one of the first ASHP-accredited specialty residency programs in geriatric pharmacy practice in the United States and the first ASHP-accredited residency in Idaho in 1984. She started the Postgraduate Year 1 (PGY1) ASHP-accredited residency at the Boise VA in 2008. During her career she has mentored 40 residents. She is a member of the American Society of Health-Systems Pharmacists Section of Clinical Specialists, Idaho State Pharmaceutical Association, Capitol Pharmaceutical Association, and American Chinese Pharmaceutical Association. She has been active in serving the profession and has been an invited speaker to various meetings. She has authored or co-authored over 114 professional research papers and abstracts. She has refereed manuscripts for The Annals of Pharmacotherapy, Diabetes Research and Clinical Practice, and the Journal of the American Society of Health-System Pharmacy. She is on the editorial board of the Journal of Geriatric Drug Therapy. She and her colleagues have received grants and contracts in excess of $360,000. Her research interests are in long-term care, geriatrics, and adverse drug reactions.

**Husband and Wife Team Teaches at College of Pharmacy**

Dr. Guang Yan and his wife Dr. Henan Li came to ISU College of Pharmacy in 2009 when Dr. Yan was hired as faculty in the Department of Biomedical and Pharmaceutical Sciences. Dr. Li was then hired in 2011 as a part-time faculty member. She is also a licensed pharmacist.

Dr. Yan teaches pharmaceutics courses for the pharmacy students and is also conducting research in transdermal drug delivery and nanoparticles for drug delivery. He is currently mentoring two masters students and one doctoral student.

Dr. Li teaches in the Department of Biomedical and Pharmaceutical Sciences as well. Her courses include compounding lab, case studies and modules. She is also teaching a graduate level course on advanced biopharmaceutics and pharmacokinetics.

Both Dr. Yan and Dr. Li graduated from Shenyang Pharmaceutical University in China, which is where they met. After marrying in China they decided to go to the U.S. to pursue higher education. Dr. Yan and Dr. Li both received their Ph.D. in Pharmaceutics and Pharmaceutical Chemistry from the University of Utah.

They have two children, nine year old Aaliyah and six year old Branden.
Cindy Walker Retires as Dean’s Administrative Assistant

Cindy Walker has been the right hand to four Deans at the College of Pharmacy and each of them has nothing but outstanding memories of her service as their administrative assistant. After 42 years at ISU she will retire on June 22nd.

“I vividly remember meeting her briefly on my initial visit. To my very pleasant surprise, it was very clear from almost the first moment in our conversation, that she was going to be a great asset. I saw that she was rock-solid balanced in all ways,” said Dean Arthur Nelson who served as Dean of the College from 1987 to 1994. Dean Nelson is now the Dean of the School of Pharmacy at Texas Tech University.

Dr. Paul Cady, who is the current Dean of the ISU College of Pharmacy, remembers his first meeting with Cindy before he worked at ISU. “I first met Cindy in 1988 - two years prior to accepting a position at ISU. I was impressed with how very helpful she was. So very professional. She has always been very patient, very kind to those she helps. She has been a wonderful colleague. I could always count on her to be one step ahead. What a blessing to work with,” said Dean Cady.

Cindy's 42 year history at ISU includes work at Technology, the Alumni House and the President’s Office. However, 26 of those years has been spent at the College of Pharmacy. Cindy is married to Butch and they have one son named Cade. Although Cindy looks forward to spending more time with her family, she says the thing she will miss most is the people at the College.

Bev Sion Retires as NonT Administrative Assistant

Beverly Sion came to work for Idaho State University in 1975 in the President's Office as an Administrative Assistant. It was 11 years later that she started work at the College of Pharmacy and she's been here ever since. “Bev is one of those rare individuals that truly are irreplaceable. She made us all better because of her dedication and commitment to the College, and she will be sorely missed,” said Dr. Vaughn Culbertson, who worked closely with Bev.

Bev was the Administrative Assistant for the Department of Pharmacy Practice and Administrative Sciences and worked with the Nontraditional Pharmacy students. “I will miss the people at the College of Pharmacy. I have enjoyed working with the students and the NonT students are great!” she said.

According to Dean Cady, “Bev has been a real strength to everything we do here at the College of Pharmacy. Over the years she has been an important member of the team, from the Dept. of Pharmacy Practice, to the front office, to the NonT program. She has been an asset wherever she has served.”

Bev's husband Russ is also retiring as principal of Wilcox Elementary School. They look forward to having downtime and the chance to travel to visit family. Bev and Russ have two sons, Zeb and Jed and one grandson named Zeke.
A Generation of Heroes ...

THE SELFLESS SERVICE AND SACRIFICE OF OSCAR LEONARD

Idaho State University College of Pharmacy alum, Oscar Leonard (’54) was held as a POW during WWII. Leonard joined the Idaho National Guard 116th Cavalry in 1939 and the U.S. Army Air Corps in 1940. While serving as an airplane mechanic in the Philippines, Leonard was surrendered as a POW on Mindanao in May 1942 and held as a POW in Malaybalay and Bilibid. In October 1942, Leonard was shipped to Japan where he was moved to different prisons and forced to work various forms of slave labor. Upon liberation after the war, Leonard weighed only 85 pounds.

In October 15-23, 2011, Leonard was one of seven men who traveled to Japan as the Second U.S. POW Delegation to Japan. In September 2010, the Japanese government delivered to the First American POW Delegation, an official apology for the damage and unimaginable suffering endured by these men. Though Japan had hosted POWs from U.S. wartime allies, the 2010 event was the first trip to Japan for American POWs and the first official apology to any prisoners of war held by Japan.

The second delegation of men who traveled to Japan in October 2011 were former members of the U.S. Army and Army Air Corps, who fought in the Battle for the Philippines at the start of World War II from December 1941 to May 1942. Each of these former soldiers and airmen were taken as prisoners of war of Imperial Japan, loaded into suffocating holds with little space, water, food, or sanitation, and shipped to POW camps in the Philippines, Japan, and China. At the POW camps, the prisoners suffered unmerciful abuse, compounded by miserable living conditions. Each POW also became a slave laborer in the mines, factories, smelters, and docks of Japan’s largest companies, including but not limited to: Mitsui, Nippon Steel, Showa Danko, Mitsubishi, and Japan Metals & Chemicals Company. By the end of the war, nearly 40% of the American POWs in Japan died.

Oscar Leonard, POW #247 was imprisoned in Japan in the Kawasaki and the Tokyo-2B-Kawasaki POW Camp which was the Mitsui Wharf Co., Ltd. also known as “Mitsui Madhouse.” While at Mitsui, Leonard was used as a stevedore and steel mill slave labor for the Mitsui Corporation and a chemical mixer for ammunition for Showa Denko. Leonard was later held at Tokyo-5D-Kawasaki POW Camp, where he worked steel mill slave labor for Nihon Kohan (Japan Steel Pipe, now part of JFE Holdings). Lastly, Leonard was sent to Tokyo-7B-Hitachi POW Camp to refine copper ore for Nippon Mining (today, JX Holdings Ltd., Inc.).

After the war, Leonard felt he was too old to return to medical school and decided on a career in pharmacy. Leonard attended Marin College and later attended and graduated from what was then, Idaho State College School of Pharmacy in 1954. While a student at ISC, Leonard met and married his wife Mary, who graduated from the College of Pharmacy in 1955.

While the face of freedom is timeless, it comes at a high price. The liberties we enjoy this very day are the result of a soldier’s selfless sacrifice. ISU COP would like to thank our brave soldiers at home and abroad and wish them peace, health, and a safe return home. And finally, a special thank you to our distinguished alum, Oscar Leonard. We are proud of you, grateful to you, and inspired by you.


Camile Carter
A Legacy of Friendship...
Through Giving

The Drs. Elmer M. and Joy B. Plein Memorial Scholarship Endowments with the Idaho State University College of Pharmacy were established in 2005 in memory of three of Joy’s classmates at ISU: W. Robert “Bob” Hepworth, Rosemary Sampson Wells, and George T. Murray. To honor the legacy of another 1947 ISU COP graduate and friend, Dr. Joy Plein will be establishing a fourth endowment in memory of G. Richard “Dick” Kerr.

G. Richard “Dick” Kerr was born in 1926 in Boise, Idaho. He graduated from what was then, Idaho State College of Pharmacy in 1947. Active and involved at ISC, Kerr served as junior class president in 1946 and was a member of the Idaho State College Intercollegiate Knights, a national honorary service fraternity. A full-time pharmacy student, Kerr also worked part-time at Cook Drug on West Center (current location of Maag Prescription and Medical Supply). In addition to his studies and part-time work schedule, Kerr an accomplished pianist, also found time to play the organ at the First Congregational Church.

Dick’s sister-in-law Charlotte Kerr shared fond memories of her brother-in-law’s ambitions and varied interests: “Dick graduated from ISC in January 1947 with high honors as a full-fledged pharmacist, but he could not fill a prescription until he turned twenty-one, which was not until the following September. His love for opera necessitated that he have a complete score for each opera regardless of the language. He was able to read and understand German, French, and Italian.”

Kerr entered the University of Washington’s graduate school in the autumn of 1947 as a teaching fellow in the College of Pharmacy. Dr. Elmer Plein was his major professor and Kerr was awarded the M.S. degree in 1949. Kerr interrupted his continued graduate studies in 1952 to take a teaching position at the University of Colorado, and during summers he returned to Seattle to continue his research and to practice community pharmacy. In the mid-1950s Kerr returned to Seattle to full-time pharmacy practice; approximately ten years later he purchased Lincoln Pharmacy which he owned and operated until he retired in 1986.

Mr. Kerr moved to Bountiful, Utah in 2007 in order to spend time with family. He passed away on May 23, 2010 and is survived by one brother, Ken (Charlotte), 6 nephews and 2 nieces.

Music, especially opera, was very important in Dick’s life. A former patient reminisced how hearing opera emanate from the back of Lincoln Pharmacy had a profound influence on his life. The G. Richard “Dick” Kerr Scholarship Endowment is a fitting tribute to a man devoted to serving his community through excellence in pharmaceutical care and service. His distinguished record as a care provider, business owner, teacher and musician are to be honored with these awards in perpetuity.

Camile Carter

G. Richard “Dick” Kerr
Sid and Amy Fry Scholarship Fund

A major gift to the Sid and Amy Fry Scholarship Fund has recently been received from the estate of the late Sidney J. Fry. Sid was a generous supporter of ISU COP. He also donated a sizable collection of historical pharmacy memorabilia for the Meridian Center.

Sid graduated from the COP in 1963 and had good memories of his years at Leonard Hall and ISU. According to his family, Sid came from humble origins and wanted to help other kids without means but with the determination to earn their pharmacy degree.

Sid's pharmacy career began in Portland, Oregon but he moved to Palmer, Alaska and then Juneau with the intention of purchasing a pharmacy. “He had little money and lived and ate his meals at the Juneau fire department as a volunteer to save money to buy his store, said John Jones, Sid's nephew. “Sid would have to leave his partner in the pharmacy to go fight fires if an alarm sounded.”

It was in Juneau where he met his first wife Amy. Amy had lived her whole life in Michigan but wanted to “break away.” She shocked her whole family by moving to Alaska after college. She had a passion for education and was a teacher there.

Sid and Amy bought a pharmacy in Sitka several years later and expanded to a second store before Sid retired and sold them both to a local pharmacist who he had hired as a high school student and mentored throughout her education and career. “He also had the hospital and nursing home contracts in Sitka,” said John, who interned and worked for Sid in the early to mid 1970’s. “Sid was a role model and encouraged family members to choose pharmacy if they had the aptitude.”

John says Sid considered himself more of a businessman than a clinician but “[he] was the backbone of the medical team in the settings where he practiced and could be counted on to work 14-16 hours during flu season to keep his rural pharmacy open and help patients.” Amy is credited with being a strong supporter of Sid in pursuing his career. They were married for 36 years and adopted two children. After Amy passed away, Sid met his second wife Catherine, they were married for eight years before Sid passed away on December 8, 2011.

Sid has two nephews with careers in pharmacy. John Jones (Class of 1975) works as Director of Pharmacy Networks & Legal Affairs for Prescription Solutions in Irvine, California. He is also a member of the Dean's Advisory Council for the College of Pharmacy. Sid’s great-nephew Brandon Griffith is a fourth year student at the College of Pharmacy and has just started his rotations.

We send our condolences to the Fry family and are honored to pass on his memory to those students who will benefit from this generous gift.
In Memoriam

Garry Kent Alexander, Class of 1958, from San Diego, California, died August 19, 2011.

William Patrick Barr, Class of 1969, from Sacramento, California, died April 1, 2011.

A. Jack Bishop, Class of 1950, from Spokane Washington, died December 12, 2011.

Donald M. Cole, Class of 1949, from Salt Lake City, Utah, died February 13, 2011.


Sidney J. Fry, Class of 1963, from Payette, Idaho, died December 8, 2011.


Albert E. Knight, Class of 1942, from Heber City, Utah died January 16, 2012.

Mr. Guy J. Knox Jr., Class of 1949, from Roseburg, Oregon, died October 19, 2011.

Tony Purser Leishman, Class of 1959, from Brigham City, Utah, died August 28, 2011.

Karl G. Lowe, Class of 1949, from Salt Lake City, Utah, died May, 2, 2011.

Dell Lowe Maughan, Class of 1964, from Grace, Idaho, died September 1, 2011.

Donal Maughan, Class of 1957, from Idaho Falls, Idaho, died January 24, 2011.

Felix A. Nordyke, Class of 1951, from Willows, California, died May 4, 2012


Robert R. Patterson, Class of 1949, from Huston, Idaho, died March 1, 2011.

Russell Petrotta, Class of 1949, from Huston Idaho, died March 16, 2011.

William I. Ransom, Class of 1949, died November 17, 2011.


Jack H. Smith, Class of 1948, from Provo, Utah, died February 24, 2011.

Bonnie Steffens, Class of 1950, from Pocatello, Idaho, died March 12, 2011.

William E. Toolson, Class of 1950, from Orem, Utah, died March 1, 2011.

Larry Alfonso Valero, Class of 1968, died October 18, 2011.


Lewis Welcker Jr., Class of 1950, from Magna, Utah, died December 19, 2011.

Sharon C. Wells, Class of 1949, from Magna, Utah, died February 16, 2012.

William L. Wilson, Class of 1951, from Caldwell, Idaho, died October 5, 2011.


Dean Paul Cady with Felix Nordyke (’51) in 2009
Faculty Accomplishments

Presentations


**Carr, G** (March 2012). Data Analysis and Outcomes: Research Applications. Health Care Summit Sponsored by Ada County. Boise, ID.

**Carr, G** (March-April 2012). Assisting Patients Through Hepatitis C Therapy. Idaho State University Continuing Education Program. ID.

Poster Presentations


**Wadsworth, T**, **Carr, G** (2011). Impact of Statin-Associated Muscle Intolerance on Achievement of Goal LDL. Poster presentation at ASHP Midyear Clinical Meeting in New Orleans, LA.

Grants/Contracts

**Madaras-Kelly, K J.** Antibiotic Spectrum Scoring to Measure Hospital-Level Antibiotic De-escalation. 1 R15 AI098049-01. $365,116. 02/24/2012.

Publications


**Cleveland, KW**, **Erramouspe, J** (2012). Attention-
Deficit Hyperactivity Disorder. NAPLEX Capstone Pharmacy Review, 1st Ed. [anticipating publication in 2012].


Woodhouse, B, Erramouspe, J (2012). Accidental ingestion of venlafaxine in a 9 month old infant. The Internet Journal of Toxicology, 8(2).

Awards/Other

A Legacy of Friendship... Through Giving

The Drs. Elmer M. and Joy B. Plein Memorial Scholarship Endowments with the Idaho State University College of Pharmacy were established in 2005 in memory of three of Joy's 1947 classmates. This graduation edition of the Bulletin celebrates the addition of another 1947 alum G. Richard (Dick) Kerr. For more information on this endowment see page 19.

To learn about how you can give back to Idaho State University College of Pharmacy through an endowment or planned gift contact the College at 208-282-4597. There are many ways to structure a gift to accommodate your financial objectives and circumstances. Thoughtful gift planning can multiply your gift and its financial and tax benefits.