

Idaho State University College of Pharmacy
The **BULLETIN**
Graduation Edition 2017



Idaho State
UNIVERSITY
College of Pharmacy

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Mission

To develop competent and caring pharmacists who advance healthcare and positively impact the profession through innovative education, service, patient-centered care, scientific discovery and development.

Vision

To be a preeminent college of pharmacy distinguished by leadership and collaboration in interprofessional education, service, and scholarship.

Values

In addition to upholding the values of Idaho State University's Kasisika Division of Health Sciences, the College of Pharmacy embraces the following core values:

- Foster Professional Growth
- Cultivate Intellectual Curiosity
- Ensure Personal Accountability
- Promote Diversity and Inclusiveness
- Advocate Patient Health
- Instill Trust and Open Communication
- Encourage Community Engagement

By the Numbers 2017

ISU College of Pharmacy Fast Facts

18
Alaska
Students



36
of those students
are Non-Traditional
Pharmacy Students

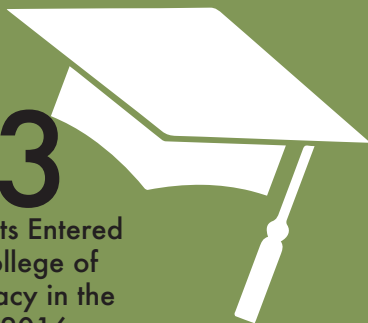


3,378
Alumni



93

Students Entered
ISU College of
Pharmacy in the
Fall of 2016



44
Males



49
Females



Student Age Range

19-51
Years-old



1
International
Student

65

Idaho
Students

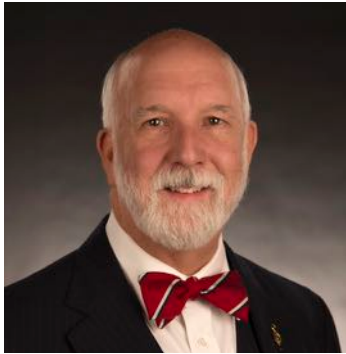


27

Out of State
Students



MESSAGE FROM THE DEAN



Since our doors opened in 1920, the college continues to develop caring and highly capable pharmacists who positively impact the health care needs of patients throughout the state and the nation. During this time, generations of pharmacists have come to what is now Idaho State University to learn the discipline of pharmacy. Our faculty and staff continue to be dedicated to preparing future pharmacists who are capable of carrying this noble profession into the future.

I have had the privilege of being on faculty here for nearly 30 years and the Dean of the College of Pharmacy since 2009. I am very honored and excited to announce that we are officially in the public phase of our first ever capital campaign. This \$15 million campaign is part of our Centennial Celebration which will take place in the fall of 2020. As Idaho's—and now Alaska's—College of Pharmacy we will focus on increasing scholarships along with capital and program needs to provide the best teaching and learning environments for our faculty and students.

When I get the opportunity to meet with our alumni, there is one common thread that is repeated time and again, “I owe my quality of life and career success to the ISU College of Pharmacy.” Although I am not a graduate of ISU, I can say without hesitation that I too owe my quality of life and career success to the college.

I have decided to “pay it forward” to the next generation of faculty, staff, students and even deans by creating the Cady Family Endowment. In addition, I have created a planned gift to this endowment. I do hope that this planned gift does not mature anytime soon.

I am asking you to join me and “pay it forward” by also giving back to the college during our Centennial Campaign. As you review this information, you will find areas of need and how your support will be recognized in the construction of our Centennial Patio located adjacent to Leonard Hall in Pocatello. The patio will also have a time capsule, so please think of items you would like to put in it for future generations to enjoy.

Thank you so much for your past, current and future support of the ISU College of Pharmacy. I look forward to visiting with you at a future campaign event or personal visit.

WAYS TO GIVE

Endowments

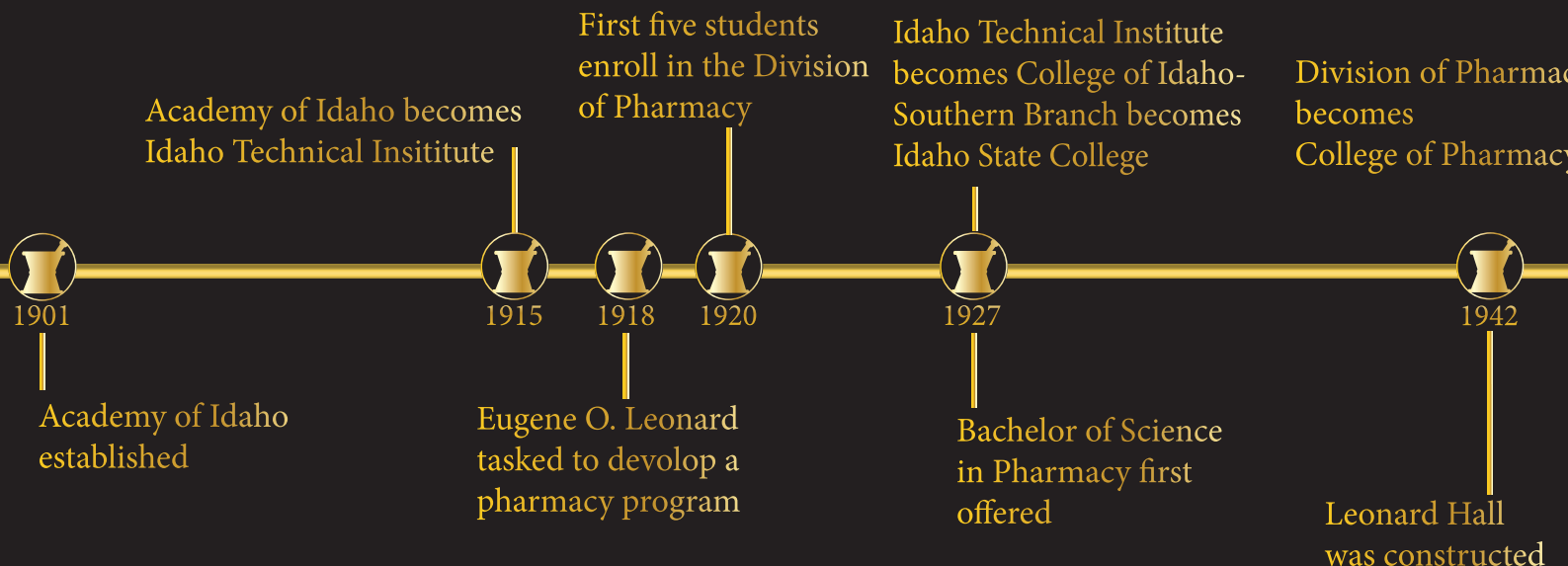
- Starting at \$25,000, these funds currently provide 4 percent of the principal annually in perpetuity.
- Can be created by individuals, corporations, organizations or groups. We have alumni classes who have created an endowment where combined class member donations often times exceed the \$25,000 minimum.
- The donor(s) determine the focus and criteria of the fund (i.e. scholarships, student programs, faculty support, etc.)

Planned Giving

- These include estate planning, charitable trusts, etc.

Cash Gifts to Existing Funds

For more information regarding ways to give, please contact Phil Yankovich at yankphil@isu.edu or (208) 339-4770



CENTENNIAL CAMPAIGN

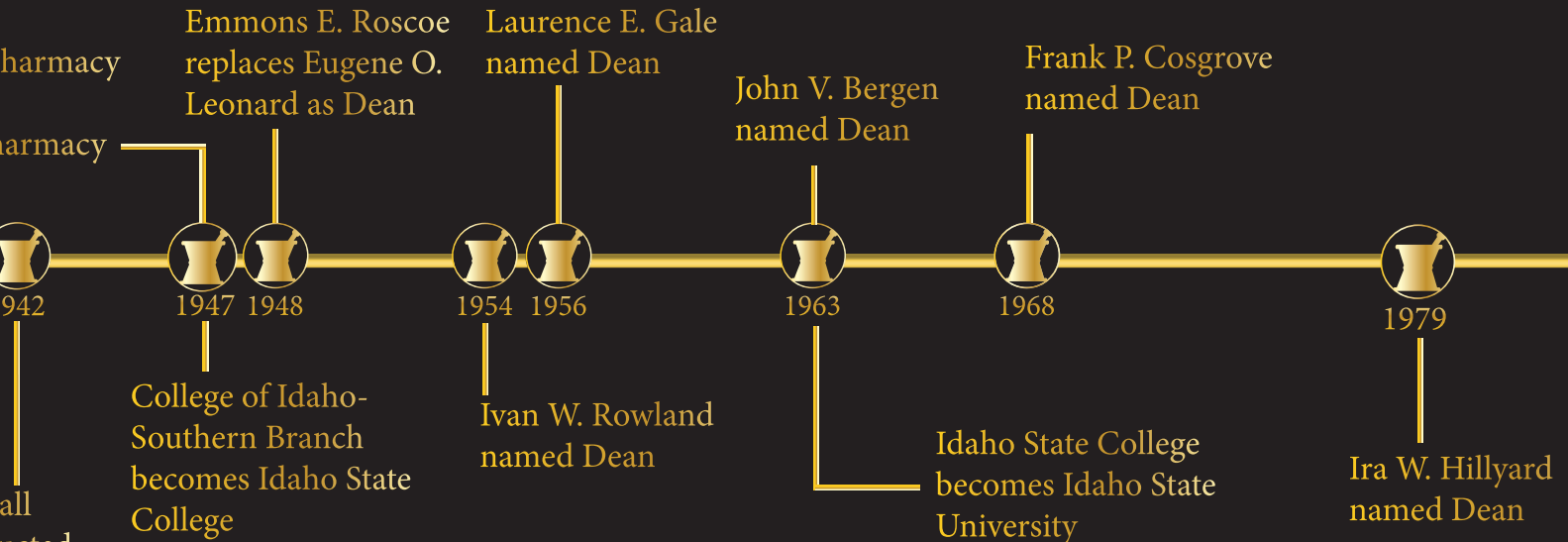
YOU CAN HELP WITH SCHOLARSHIPS AND STUDENT PROGRAMS

Student Scholarship Endowments\$6 Million
<i>From various donors</i>	
Research Scholarship Endowment\$600,000
Scholarship Endowment for Pre-pharmacy Students\$600,000
Immediate scholarship Use\$500,000
Student Outreach Endowment\$500,000
<i>To support students in their community outreach initiatives</i>	
Pharmacy Residency Endowment Program\$500,000
<i>To support pharmacy residencies</i>	
Telepharmacy Activities\$100,000
<i>To develop new innovations to provide health service to Idaho's rural communities</i>	

As we have progressed in our careers, we have truly valued the education we received at ISU College of Pharmacy. Our scholarship endowment will assist students who are struggling to fund their pharmacy education for many years to come. Helping young people realize their educational dreams and perhaps start their pharmacy careers with fewer financial worries is a great way for us to pay it forward. *-Larry ('84) & Debbie ('84) Updyke*

YOU CAN HELP WITH IMPROVEMENTS

- Create Dean's Administration Suite & Center for Health Outcomes
In non-developed space in Meridian
- Renovate Laboratory and Classroom Space in Leonard Hall-Pocatello
- Assist University of Alaska-Anchorage in Funding Second Phase of College of Pharmacy Space
- Lab & Classroom Equipment for ISU College of Pharmacy-Anchorage
- Various Research Related Equipment



CENTENNIAL CAMPAIGN

YOU CAN HELP SUPPORT FACULTY

- Endowed Chair \$2 Million
Department of Biomedical and Pharmaceutical Sciences
- Endowed Professorship \$1 Million
To provide supplemental resources related to research related expenses
- Research Endowment \$500,000
To develop innovative research initiatives
- Faculty Development Endowment \$250,000
To support faculty career development

MAKE YOUR MARK ON CAMPUS



- College of Pharmacy-Anchorage \$2 Million
- ISU College of Pharmacy \$5 Million
To include Pocatello, Meridian and Anchorage, AK sites
- Student Study Lounge \$100,000
- Class Room \$50,000
- Student Study Room \$25,000

All eligible gifts will also be recognized permanently on the Centennial Patio to be located outside of Leonard Hall

One of the most important things I did was to graduate from the ISU College of Pharmacy.



There, I acquired the skills and abilities to become a respected member of my community and be a Pharmacist/Pharmacy owner in a career that has lasted 44 years so far. Giving back to the College for a wonderful career seems like the only responsible thing for me to do.

-James A. Alexander ('73)



Having owned a small pharmacy in a downtown barrio allowed me the opportunity to target specific medical needs generated in that neighborhood. I'm hoping that my scholarship will allow others an opportunity to think with their hearts and counsel their customers in a language that is meaningful and instructive. Pharmacists are the important liaison between the doctor and one's good health... it is not a job to be taken lightly. My hope is that my example will continue with every new pharmacist in the same spirit of giving.

-Michael ('74) & Corrine Araki-Kawaguchi

Arthur A. Nelson Jr.
named Dean



PharmD degree
first offered

Leonard Hall
remodeled



Barbara G. Wells
named Dean

Joseph F. Steiner
named Dean



College of Pharmacy
expands to Meridian, ID

Paul Cady
named Dean



First Bengal Telepharmacy
opens in Arco, ID

College of Pharmacy
100th Anniversary



College of Pharmacy
expands to Anchorage, AK



CENTENNIAL PATIO



The Centennial Patio will recognize those donors who supported our campaign at a level of \$5,000 or higher leading up to our centennial celebration in 2020. Your generous donations will be recognized as a permanent part of the patio for generations to come. The name of the donor, donor's business or a loved one will be prominently engraved in a stone corresponding to the size of the gift.

The natural stones that make up the patio were chosen to blend in with Idaho's natural landscape. The patio will be a permanent fixture of Idaho State University's historic Quad as well a lasting monument to the College of Pharmacy and its alumni. This area will provide a beautiful and relaxing getaway for students, faculty and the community.

The Centennial Patio will also serve as home to our centennial time capsule. Stories, artifacts and memorabilia are being accepted now as we prepare for our centennial ceremony. The time capsule will be unearthed in 2070 for the College of Pharmacy's 150th anniversary.



CoP Kicks off Centennial Celebration Campaign

Idaho State University's College of Pharmacy kicked off its centennial campaign in April with a well-received celebration at Zion's Bank in Boise. More than 84 alumni and friends were welcomed to a reception held by students, faculty and staff of the college. Guests were able to partake in the wonderful cuisine with the piano and vocal stylings of Derek Schaible and Ashley Rose. The reception announced the \$15 million campaign to increase endowments, planned gifts and transformational gifts for the college in preparation of its 100th anniversary in the fall of 2020.

Each guest received their own Centennial brochure highlighting ways to contribute towards the campaign. The brochure also featured the first look at the Centennial Patio, which will be constructed outside of Leonard Hall on ISU's Pocatello campus. The patio will recognize all donors of \$5,000 or more who support the campaign. Interested donors can give through endowments, planned gifts or transformational gifts. Endowments can be used to create student scholarships, program support, research and more. Endowments can be created by individuals, families, graduated classes and organizations.

Each guest was also invited to share their stories as the college compiles the 100-year history of preparing leaders in the pharmacy. They were encouraged to

share their fondest memories and experiences from their days at the college. In addition to the stories, the college needs pictures, memorabilia, etc. the final product will become into limited edition historical college collection, one of which will be placed, sealed and buried within a time capsule during the centennial celebration.

"The evening was a perfect kick-start to the Centennial Campaign and I look forward to speaking more with people about its future," said Phil Yankovich, College of Pharmacy director of development and alumni relations.

ISU pharmacy Dean Paul Cady and health sciences Vice President Rex Force hosted the event and paid a special thanks to the ISU Foundation Board member Bruce Bistline for sponsoring the evening's festivities. The evening also featured guest Susie Balukoff whose family created the Skagg's Scholarship Endowment Fund and supports the Anatomy and Physiology Lab in Meridian.

For more information on how you can share your College of Pharmacy memories please contact Phil Yankovich at (208)-282-3655 or yankphil@isu.edu.
Written by Scarlett Smith.



Barbara Mason, Catherine Oliphant, and Glenda Carr



Ron Spolar, Class of 1966 and Jodie Broyles, Student Pharmacist



Karen Hoagland and The Honorable Sam Hoagland



Kevin Cleveland, Françoise Cleveland, and Chris Owens



Idaho State University student pharmacists

2016 College of Pharmacy Graduates



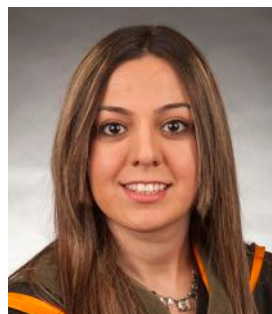
Stephen Agyenim-Boateng



Walter Akwagoh



Rachel Algate



Jennifer Amirhamezeh



Mathew Anderson



Brian Bell



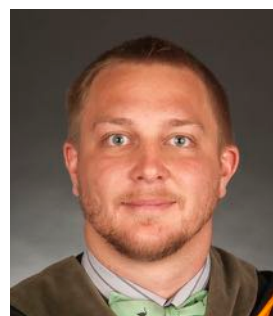
Jason Val Betts



Kirsten Hansen Blair



Anna Bodas



Eric Bohm



Roger Call



Chelsey Capley



Maygen Cardona



Justin Carney



Brandon Clark



Jessica Corbridge



Andrew Cyr



Paul Davidson



Judd Durrant



Ashley Farley



Patty Flitton



Chelsey Fraser



Trent Galloway



Daniel Hendrickson



Brittany Hottel



Sarah Iannacone



Kenneth King



Steven Kochman



Kizito Kyeremateng



Nguyet Le



Todd Lundquist



Cameron Marshall



Justin Kenneth Merrill



Donovan Miller



Gabriela Nava



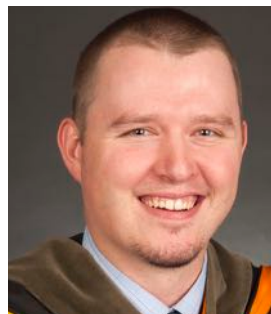
Robb Neeley



Amy Nelson



Cheyene J Nickerson



Blake Nielsen



Amanda Noble



Chelsy Okuma



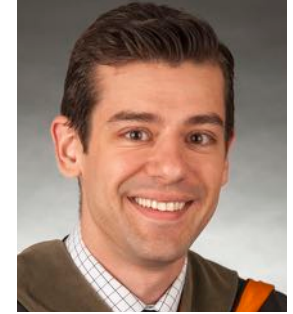
Quincy Ostrem



Kizito Pa'loguca



Kevin Page



Amir Piranfer



Kelsey Rastello



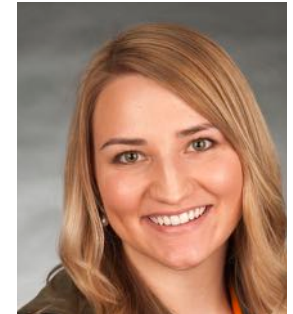
Shanna Riomondo



Alexander Roe



Jennifer Ruwo



Sabrina J Sherwood



Stacy Short



Steven Snell



Treven J Sorensen



Dustin Stacey



Vicky Tang



Spencer Peri Thomas



Maisie Trang



Abby Wade



Alison Webb



Tammy Whatcott



Emma-Leigh Whitaker



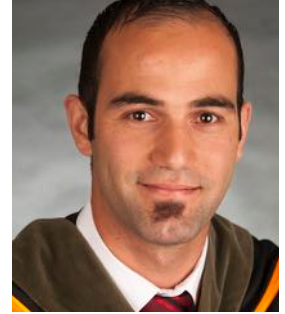
Kevin White



Kori Wittrock



Nicholas Wood



Hamza Ziadeh

Graduates Not Pictured:

Taylor Chavez
Jacqueline Spann
Nathan Spann

Graduate Residencies

Several of this year's graduates are continuing their education through residency programs throughout the United States. We are proud of our students who are taking this next step. Here is a look at where they will be continuing their education to better serve their patients.

Kori Wittrock- ISU Community Pharmacy Residency in Pocatello.

Maygen Cardona- Washington State University Geriatric Residency in Spokane, WA.

Daniel Hendrickson- CareOregon Managed Care PGY1 in Portland, OR.

Justin Bell- Terry Reilly PGY1 AmCare Focus in Nampa.

Maisie Trang- PGY1 Pharmay Resident in Boise.

Steven Kochman- Renown Health in Reno, NV.

Kelsey Rastello- PeaceHealth Columbia Network in Vancouver, WA.

Sarah Iannacone- PGY1 Pharmacy Residency in McKay Dee Hospital in Ogden, UT.

Nicholas Wood- Family Medicine Residency of Idaho in Boise.

Sabrina Sherwood- University of Utah in Salt Lake City, UT.

Kizito Kyeremateng- Global medical affairs and clinical development fellowship for the Bayer Healthcare/Rutgers Institute for pharmaceutical industry.

2016 College of Pharmacy Non-Traditional Graduates



Tara Brunesci



Sarah Holzman



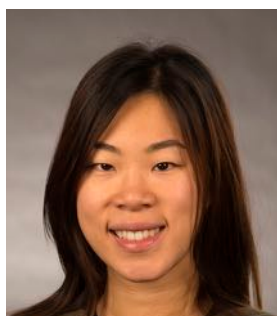
Jihyun Lim



Yu-chen Lin



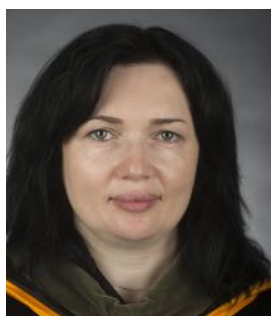
Mirjana Lulic-Botica



Jenny Ng



Gerald Nixon



Elana Shendarovich



Seoung Sung



Thomas Togno



Matthew Tsang

End of Year Awards for Faculty and Students

Each year the College of Pharmacy presents its highest awards to their top achieving students and faculty.

Outstanding Student Achievement –Sabrina Sherwood

Dean’s Award -Maisie Trang

CoP Outstanding Achievement and Leadership Award- Sabrina Sherwood

Merck Award –Chelsy Okuma, Daniel Hendrickson

Mylan Excellence in Pharmacy –Vicky Tang

Natural Medicines Award –Mathew Anderson

Royal Society of Chemistry Award- Taylor Chavez

TEVA Pharmaceuticals –Hamza Ziadeh

Wolters Kluwer Health Award- Kizito Kyeremateng

Senior Seminar Excellence Awards –Staci Short, Maisie Trang, Abby Wade, Kizito Kyeremateng

Teachers of the Year –Dr. Glenda Carr, Dr. Tracy Pettinger, Dr. Chris Downing, Dr. Rob Myers

Preceptors of the Year –Dr. Paul Otto, Arielle Martin, Dr. Zack Demoe, Nikki Beck, Bret Walters



Kenneth King and dean Paul Cady



College of Pharmacy, Class of 2017

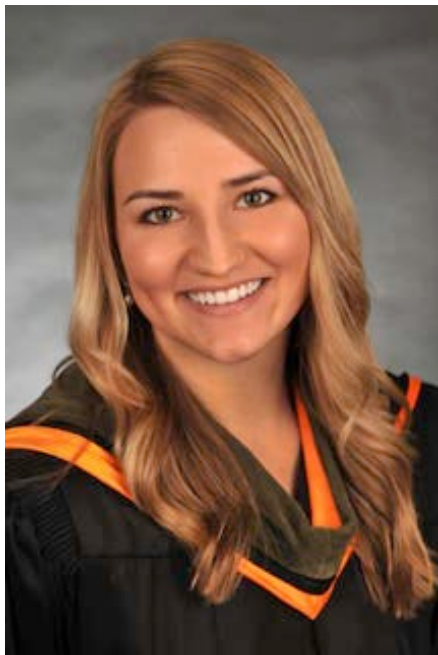


Vicky Tang and dean Paul Cady



College of Pharmacy, Class of 2017

Outstanding Students: Sabrina J. Sherwood Receives Outstanding Student Award



Sabrina Sherwood

Idaho State University College of Pharmacy's Sabrina J. Sherwood was one of 12 Outstanding Students recognized for excellence in their programs, extracurricular activities and having exemplified ISU's outstanding student body. Students receiving these prestigious awards exhibit

a readiness to

graduate, high academic achievement, above-average dedication to academic and professional goals and involvement in professional societies. Work experience and community service are also considered. Following her graduation from Timberline High School in Boise, Sherwood came to Pocatello and ISU to complete her undergraduate coursework where she

says she particularly enjoyed her courses in chemistry, health sciences and medical ethics.

During her collegiate career, she was the recipient of scholarships for pharmacy students including the Pharmacy General, J. Garner Memorial, Michael T. & Robyn Prime, Gehrke-Moore Phi Delta Chi, David & Jane Chu, Walgreen's Diversity Glenn W. Corbett, Kasiska and ASISU scholarships.

Sherwood graduated in May with her Pharm. D. degree, a 3.46 GPA and a wealth of experiences gained due to her involvement in the university community and her curriculum.

During her time at ISU Sherwood:

- served as the College of Pharmacy Senator for two terms on the ISU Student Conduct Board
 - served as Vice-president of Phi Delta Chi Professional Pharmacy Fraternity
 - was an intern for the Mayo Clinic
 - attended a national pharmacy meeting and presented to the Dean's Advisory Council for the College of Pharmacy to suggest curriculum improvements.
- Sherwood will pursue a clinical pharmacy residency following graduation and specializing in solid organ transplant services.

Outstanding Teachers: Karl Madaras-Kelly Receives Outstanding Researcher Award



Karl Madaras-Kelly, PharmD

Idaho State University College of Pharmacy's professor Karl Madaras-Kelly was one of five faculty members that received a 2017 Outstanding Researcher Award. "These researchers, all outstanding in their individual fields, represent the breadth and variety of research at Idaho State University," said

Cornelis Van der

Schyf, vice president for research and dean of the ISU Graduate School. "The culture of discovery is rich at ISU, and these faculty members exemplify the pursuit of academic and research excellence."

Madaras-Kelly is a professor in the College of Pharmacy in Meridian. He received his Bachelor of Science degree in pharmacy in 1991 and a Doctor of Pharmacy in 1992 from the University of Minnesota. He then completed an Infectious Diseases/Pharmacokinetics Fellowship at the University of Minnesota and St. Paul Ramsey Medical Center. He received his Masters of Public Health in 2006 from ISU.

Madaras-Kelly practices at the Boise Veterans Affairs Medical Center where he conducts clinical research and serves as manager for the local antimicrobial stewardship program.

Since 2011, Madaras-Kelly has been involved in design, implementation, and evaluation of antibiotic stewardship quality-improvement activities across the Veterans Healthcare Administration (VHA) serving as a consultant for the National Antimicrobial Stewardship Task Force, VHA Medication Safety Program (MedSAFE), and the VHA Office of Academic Detailing.

Madaras-Kelly has given many presentations, and authored numerous manuscripts on a variety of issues related to infectious diseases.

He has received more than \$1.6 million in grant support from the National Institutes of Health, VHA, Centers for Disease Control and Prevention, pharmacy professional societies and the pharmaceutical industry. His research interests focusing on appropriate antimicrobial use span the disciplines of epidemiology, health systems research, implementation science, and measurement of health outcomes.

As a clinician scientist, Madaras-Kelly works with clinician trainees to promote the integration of research findings and evidence into healthcare practice. He has mentored numerous professional and post-graduate trainees in design, analysis, and dissemination of research and quality improvement projects.

Student Activities: Golf Tournament and Picnic

The annual College of Pharmacy golf tournament was held May 3 in Meridian and May 4 in Pocatello to celebrate another academic year completed. Students, faculty and staff enjoyed beautiful weather and nine holes of golf. The Pocatello tournament was held at Riverside Golf Course and the Meridian was held at Falcon Crest Golf Course. Pocatello's Dean Cady team won first

place and was recognized at a concluding picnic. "The annual College of Pharmacy is a time honored tradition for students, faculty, staff and friends to come together, have fun and celebrate another successful year." said Dean Cady. Written by Scarlett Smith.



Photos taken of pharmacy students, faculty, and staff during annual golf tournament.

Pharmacy Day at the Capitol

Idaho State University College of Pharmacy students hosted Pharmacy Day at the Idaho State Capitol Building on Jan. 16. Students set up stations in the Capitol rotunda to offer flu shots as well as several free services including blood sugar testing, cholesterol screening and health information on topics like immunizations, smoking cessation and prescription drug abuse. The services were offered to anyone in the Capitol and members of the public in Boise and the surrounding areas.

While at the Capitol, student pharmacists also spoke with state lawmakers and Lt. Governor Brad Little about issues facing the pharmacy profession. This year's topics included expansion of Medicaid to cover reimbursement for pharmacists providing medication therapy management services, creating additional certifications for pharmacy technicians and promoting the use of Naloxone kits to reverse opioid overdoses. This event is a yearly tradition for ISU students that not only expand the reach of their health service projects, but also encourages them to engage in issues that affect their professions and prepares them to become leaders in pharmacy. The ISU College of Pharmacy is proud of the students' commitment to pharmacy and the communities they serve.

ISU College of Pharmacy's Alaska students also had the opportunity to visit the Alaskan Capitol along with pharmacists from the Alaskan state association. They attended a bill hearing that put restrictions on pharmacy benefit managers. Student pharmacists then spent the next day meeting with congressmen, promoting the new program and the profession as a whole. Written by Scarlett Smith.



Students on Pharmacy Day at the Capitol

ISU's Generation Rx Chair Heather Walser Recognized by Drug Free Idaho Coalition



Heather Walser, PharmD

POCATELLO - For as long as there have been prescriptions there has been prescription misuse. According to the Centers for Disease Control (CDC), opioids are now the main driver of drug overdose deaths. Idaho State University College of Pharmacy fourth year student Heather Walser is

passionate about this issue and has joined efforts with Generation Rx, an educational program that increases public awareness of prescription medication abuse.

Walser's passion for proper medication disposal began when she was encouraged to participate in community outreach programs for Generation Rx. While presenting at high school, a student raised her hand and asked Walser if she had personally known anyone that had abused prescription medications.

"Though I was taken aback for a moment, I was able to answer her question and share the story of a family member who had abused opiates," said Walser. "This interaction made me realized two things; I had a voice and story to share and I realized through personal experience the importance of educating the community on proper medication disposal."

Ever since that experience, Walser has become very active with Generation Rx along with Drug Free Idaho. Each year, Walser participates in DEA Drug Take Back events where she and others contact district managers of large pharmacy chains and owners of independent pharmacies to help spread the word. The members

also volunteer by talking to attendees, collecting medications and administering surveys.

"In the last three events, 540,000 flyers were dispersed to the public, survey data was gathered from over 750 participants and over three tons of medications were collected to be safely disposed of. Each year we continue to increase awareness of these events by distributing more flyers at more locations and running a large social media campaign making these take back days successful," Walser said.

Generation Rx and Drug Free Idaho also produced two Public Service Announcements (PSA) about permanent medication drop off boxes. ISU student pharmacists had the chance to write the script, meet with Boise news station KTVB to pitch the idea and see their idea come to life. The PSAs were televised during the month of April and will air again in October 2017 for the month prior to DEA Drug Take Back Day.

"Our April broadcast reached over 500,000 individuals between television broadcast and social media. Since the partnership, we have had 1,400 pounds of unused medication collected."

All of Walser's hard work was recognized when she received the 2016 Outstanding Coalition Member Award awarded by the DrugFree Idaho Coalition. "I felt honored that my efforts working with the coalition were recognized but the success of this program is the ultimate goal. Generation Rx's collaborative efforts with Drug Free Idaho has opened more opportunities to fulfill our mission of educating the community about prescription drug misuse," said Walser.

For more information on Drug Free Idaho visit drugfreeidaho.org or Generation Rx visit generationrx.org. If you'd like to get involved in the efforts contact Walser at walsheat@isu.edu.

Written by Scarlett Smith.

Pharmacy Students Provide Anti-Overdose Training to ISU Public Safety Officers



Idaho State University College of Pharmacy student pharmacists

POCATELLO- Public Safety officers at Idaho State University now have the proper training to deliver emergency overdose medication thanks to Generation Rx, a group led by College of Pharmacy students whose goal is to prevent the misuse of prescription medications. According to the U.S. Department of Health and Human Services, opioid abuse is a serious public health issue and drug overdose is the leading cause of injury death in the United States. College of Pharmacy student Kayla Brawley says her research on the handling and administration of Naloxone, a medication used to counter the effects of an opioid overdose, brought to light the need for training among law enforcement agencies in Idaho.

College of Pharmacy student Kayla Brawley says her research on the handling and administration of Naloxone, a medication used to counter the effects of an opioid overdose, brought to light the need for training among law enforcement agencies in Idaho.

“Providing proper training raises awareness about the increase in opioid overdoses in Idaho and gives officers a chance to become comfortable with handling and administering of the intranasal naloxone product,” Brawley said. “Overall, I believe that equipping public safety officers with naloxone and appropriate training can save lives.”

Brawley began working with her Generation Rx classmates, Erin Berry, Kryston Carling and Heather Walser, to research the issue, devise tests and create a presentation detailing the use of naloxone for public safety officials. The manufacturer of the Naloxone nasal spray, Narcan, also sent the students test devices to be used in their demonstrations. The students gave their first training presentation to ISU Public Safety officers on March 9 and say it was well received. The training involved a 25-minute presentation that included a video demonstration of intranasal naloxone administration.

“We had a demo-device with us as well that one officer deployed in front of the group. The public safety officers were very receptive to the training. They asked a lot of questions and provided us with stories of the incidents they commonly run into on campus,” said Brawley.

“I feel like this training makes the campus an even safer place to be.” Kryston Carling said. “Accidental opioid overdose can happen to anyone, even if a person is taking pain medication responsibly under a doctor's supervision. Public safety now has the resources to actually save a life. I think that's pretty powerful.”

The student pharmacists now hope to expand this training in the near future to educate other local law enforcement agencies, resident assistants in dorms and even high school officials. In rural areas of Idaho, law enforcement officers are often the first on the scene, and training like this could mean the difference between life and death. For now, results are already being felt at ISU through additional peace of mind.

“As a co-chair for Generation Rx, it is my dream that we can expand this training to include police departments, resource officers, and various school officials all over southeastern Idaho,” Berry said.

Their efforts were recognized by the Wall Street Journal in their national story about what universities are doing to combat the opioid epidemic.

Pocatello CoP Students host 2017 Spaghetti Feed



Camilla Hancock and Ben

The College of Pharmacy's 24th Annual Spaghetti Feed was held on February 24 this year. This event not only serves as a fun time for the community to gather and enjoy some good food, but it is also an important fundraiser to help College of Pharmacy students hold their many community health outreach programs throughout the year. As with years past, 25 percent of the proceeds from the Spaghetti Feed went towards making a dream come true for a local Make-a-Wish child, Ben. Ben is a 3-year-old boy from Eastern Idaho. In April of last year, Ben was diagnosed with acute lymphoblastic leukemia, a rare cancer of the blood and bone marrow that affects white blood cells. Ben is already undergoing treatment and will continue to do so for the next two years.

The funds raised by the students were able to fully-fund the trip for Ben and his family to Disneyland. The students raised about \$15,000. We would like to thank all the students, sponsors and community members who made tonight possible including Albertsons, Advanced Isotopes of Idaho, Shopko, Dick's Pharmacy, NL Computer Services, Farmers Bank, Fire Services of Idaho Inc. and Laser Xpress.

The event was held in Pond Student Union Building Ballroom in Pocatello. There was a spaghetti dinner, raffle and live auction. The live auction featured a guided fishing trip on private property, a three-night stay in Sun Valley, a round of golf for four at Huntsman Springs and much more.

Every year, College of Pharmacy students provide flu shots, health screenings and health information to their community. Events like the Spaghetti Feed help provide the students with the materials they need. Last year, the American Pharmacists Association-Academy of Student Pharmacists (APhA-ASP) of Idaho State University received a national award from the American Pharmacists Association for their work in providing vaccinations and information about immunizations to the community. In addition to Operation Immunization, other outreach efforts include Operation Heart, Operation Diabetes and Generation Rx (an educational program that aims to increase public awareness of prescription drug abuse).

In addition to Pocatello's successful fundraiser, ISU Meridian Also Held Another Successful Annual Spring Fundraiser. The 4th Annual Spring Fundraiser Trivia Night and Auction took place in March at Burger N' Brew in Boise, Idaho. Over 140 people attended including ISU students, faculty, staff, alumni and Idaho community members. 100 local businesses donated to the event which resulted in 14 live auction baskets, 21 raffle baskets, 26 silent auction baskets and there were 53 bottles of wine donated. Participants were able to be part of seven rounds of trivia, eat, mingle, as well as bid on auction baskets.

"Overall, the event was a huge success and allowed us to raise over \$6,000 for our patient outreach programs," said Hailey Hossfeld ISU Pharmacy Fair PR and Marketing Chair. "Of that \$6,000 about \$1,500 was donated to the Make-a-Wish Foundation to a local Idaho boy by the name of Benjamin who was diagnosed in April 2016 with acute lymphoblastic leukemia.

Written by Scarlett Smith.

College of Pharmacy's Alaska program has a successful first year



College of Pharmacy students with Anchorage Associate Dean Tom Wadsworth, PharmD

It has been one year since Idaho State University united with the University of Alaska Anchorage (UAA) to offer students a four-year Doctor of Pharmacy degree without having to leave Alaska.

Since then, the ISU College of Pharmacy's Alaska campus has received its accreditation and has already filled all 15 of its seats for the upcoming fall semester. Now, because of ISU's expansion to Alaska, all 50 states have a Pharm.D. program offered within their border. ISU's successful expansion to Alaska is due largely in part to the hard work of Tom Wadsworth, ISU's assistant dean of Alaska programs. Wadsworth moved to Alaska from Idaho for the position and says he is thrilled to help run the new pharmacy program and work with passionate students.

"The founding principle of this program is to train Alaskans, in Alaska, for Alaska jobs," Wadsworth said. "Our students want to give back to the community, so working in Alaska after they graduate is important to them."

the curriculum."

The first Alaska class will graduate in 2020 and consists of five students. Though small, most of the class members have received a 4.0 GPA in their first year.

"These five students are real trailblazers for future classes. They are also filling a void that's been lacking here in Alaska," said Wadsworth.

One of those students is grateful to pursue this degree in her home state.

"As a lifelong Alaskan, I look forward to raising my son, growing my family and learning in a challenging and dynamic career where I can contribute the best of me for the good of others in our Alaska community," said Tiffany Ma, UAA student.

With the program still in its establishment phase, UAA is taking big steps to update its facilities. Over the summer, student laboratories and administrator's offices will be remodeled.

Written by Scarlett Smith.

Alaskan students connect online to the Pocatello and Meridian lectures via distance learning and video conferencing technology. Therefore, students have the same instructors and can interact with Idaho students. After a visit to the Alaska campus one of the members of the Accreditation Council for Pharmacy Education said, "Frankly, it was the best distance learning experience to date for the staff member who has encountered many dual-campus programs. The program is complemented for its attention to meeting its technology needs to deliver

Departments Update: Biomedical and Pharmaceutical Sciences



Vaughn Culbertson, PharmD
Interim Chair, Biomedical & Pharmaceutical
Sciences

At the time of this writing, a process that will ultimately transform the Biomedical and Pharmaceutical Sciences (BPSCI) has begun. The departure of three faculty members since spring Drs. Talley, Bastian and Hevener along with previous department vacancies has created a unique opportunity to rebuild the department, virtually from the ground up. Two new recent hires will begin the rebuilding process. Ali Aghazadeh Habashi, Ph.D comes to us from the University of Alberta where he recently completed his third doctoral degree, PhDs in Pharmacokinetics and Biopharmaceutics and a PharmD. Dr. Habashi has a broad range of skills and experience that will support the department's goals in both teaching and research activities. We were also fortunate to find a talented pharmacologist just down the road at the University of Utah. Jared Barrott, PhD received his PhD from Duke University and recently completed postdoctoral training at the Huntsman Cancer Institute. He will assume

teaching responsibilities related to pharmacology, cancer, and pharmacogenomics. Please look for future faculty profile highlights of both individuals in subsequent issues of this newsletter. We are very excited to welcome our new departmental faculty for the beginning of the fall semester and look forward to their contributions to the department and College. With the retirement of Dr. Dana Diedrich last summer, one of the more important faculty searches has been the task of identifying a new department chair. To that end, a great deal of attention this spring has been devoted to identifying a strong cadre of nationally and internationally recognized scientist and educators to fill the departmental leadership role and provide the enthusiasm and energy needed to revitalize the teaching and research mission of the department. Although a final candidate has not yet been selected, I am pleased to report that a number of well-qualified candidates have expressed an interest in the position, and we hope to announce that selection very soon. Finally, I would like to highlight a several recent successful grant awards within the department. Dr. Danny Xu has been awarded a \$55,000 research initiation grant by the NASA Idaho EPSCoR program. Dr. Xu's research group will collaborate with the NASA Ames Research Center to study organic compound formation using nanoreactor computer simulations. Additionally, Dr. Xu and I were awarded a \$20,000 ISU faculty seed grant to continue development of a computer algorithm for predicting cumulative toxicity resulting from multiple serotonergic drugs.

Departments Update: Experiential Education



Cassandra Tack, Experiential Education

The College of Pharmacy has a new partner in the Office of Experiential Education (OEE). A new computer system called E*Value is currently being implemented into the department. E*Value will assist with the managing of over 280 Advanced Pharmacy Experience (APPE) preceptors, 200 experiential sites, 545 individual annual APPE placements for 75 students and all of the 2,100 required rotation evaluations.

“This may sound like a large job for one system but E*Value is capable of doing much more,” said Cassandra Tack, OEE Coordinator.

E*Value not only organizes APPE pharmacy students it also manages Introductory Pharmacy Practice Experience (IPPE) students and their rotation. Each year over 225 ISU students are completing more than 21,000 IPPE hours. The OEE is responsible for not only tracking student hours and evaluations but also ensuring the quality of sites where students are completing rotations.

“E*Value allows the OEE to efficiently manage site agreements, contacts, student required trainings and immunizations, educator and student performance,”

Tack said. “Also available, the system has curriculum mapping and assessment tools which is a really great feature.”

The OEE is rolling out E*Value in stages to students and preceptors. Currently, the system is live with its APPE scheduling, evaluations and reporting. This fall, the IPPE phase will go live for both students and preceptors allowing for completing of evaluations and tracking of completed hours to be housed paperless and easily managed.

“We’re still in the building phase of the program but once everything is up and running it will play a vital role in these students lives,” said Tack.

According to Tack the new program is very user friendly and both preceptors and students will see that there is much less room for error in the evaluation process. Preceptors are emailed a link that takes them directly to the evaluation to be completed. Once the preceptor submits an evaluation, the student then receives an email with a link to their grade and any comments entered by the evaluating preceptor. Preceptors who take students from multiple universities that use E*Value, will have one place to house all their information and schedules versus having multiple places.

“Training on this system has been very easy,” Tack said. “Currently we have had no complaints with anything about the system or how it functions. Users are emailed their login credentials and instructions on how to access their schedules and completing evaluations. All instruction sheets are posted to the user’s homepage for quick access.”

Written by Scarlett Smith.

Departments Update: Pharmacy Practice and Administrative Science



*Chris Owens, PharmD,
Interim Associate Vice President*

The Department of Pharmacy Practice and Administrative Sciences has begun charting an exciting new course for research, scholarship and community collaboration. While our overall mission will always be first and foremost in training our Pharm.D. graduates to deliver caring and competent patient-centered care and helping to manage patients with complex medication

regimens, new opportunities in the related field of Health Outcomes and Quality are taking on an increasing role in our modern age of health care delivery and the Department of Pharmacy Practice is eager to embrace the challenge of working toward a better and more cost-effective health care system for all.

With the growing pressure to provide high quality, cost-effective and patient-centered care, pharmacists and other health care professionals are turning to health outcomes research for the evidence-based guidance they need to respond to a changing landscape as well as to make necessary improvements proactively. Such information may be used to assess and improve

therapeutic outcomes, enhance the patient care experience and quality of life, and reduce costs and help determine the most effective and efficient ways to treat individual patients as well as entire populations.

Pharmacists play a key role in both the delivery of care for their individual patients as well as in the research, scholarship and innovation that elevates the level of patient care everywhere. The Department of Pharmacy Practice at ISU College of Pharmacy is excited to be a part of this new and growing field of scientific inquiry and to be able provide our students with opportunities to gain experience in this area as well. With the addition of new faculty, along with further cultivation of partnerships with health systems and organizations outside the university, we are poised to lead this change and make important contributions. Three additions to the Department will help spearhead this new direction, working with current faculty as well as partners and healthcare organizations in Idaho and Alaska. These new faculty members are Shanna O'Connor, Elaine Nguyen, and John Holmes.

These new faculty, along with current members of the Department as well as pharmacy students, residents, alumni and our partners and collaborators throughout Idaho and in Alaska, will help build this new research focus in Health Outcomes and Quality and continue the tradition of scholarship and delivery of high quality patient care that is the hallmark of ISU College of Pharmacy. We are looking forward to an exciting new chapter in our history in this growing and exciting field!

Experiential Education: Preceptor of the Year Awards 2017



Pocatello – Dr. Paul Otto

His nominators wrote, “From day one, this preceptor, integrated me into the workflow and took the time to get me the access I needed to be a full blown student pharmacist. He allowed me freedom to work up patients, interview/examine them, educate them, and even to manage therapy. My experiences with him felt to be exactly what the COP taught the ideal role of pharmacist should be.



Coeur d’Alene – Dr. Zack Demoe

His nominator wrote, “This preceptor was awesome. I learned an amazing amount when I had very little background in critical care meds. After my rotation with this preceptor, I’d like to end up in a critical care position.



Twin Falls– Bret Walters

His nominators wrote, “This preceptor went above and beyond to reach out to many other providers to help his students achieve what they want from their rotation. He helps students apply the knowledge we have gained from pharmacy school and how it transitions to direct patient care.”



Reno – Nikki Beck

Her nominator wrote, “As a preceptor, she worked hard to provide unique learning experiences for students during their Advanced Community rotation. This preceptor showed students that no matter where you are at in your career it is never too late to push yourself and be an advocate for your profession.”



Meridian– Arielle Martin

Her nominators wrote, “This preceptor was well organized and prepared to help me learn. I felt that this preceptor truly cared about what I was learning during my rotations. I was lucky to have her for my last rotation as I feel she has given me useful knowledge and tool for the NAPLEX exam.”

Faculty Accomplishments: Shanna O'Connor



Shanna O'Connor, PharmD

Idaho State University's College of Pharmacy is proud to welcome new Assistant Professor Shanna O'Connor, who will be working on Community Pharmacy-centered projects to expand non-dispensing clinical services in a community setting; her initial focus will be at ISU's Bengal Pharmacy, where she has been named director of clinical pharmacy services.

Long term, she will be developing programs for pharmacists already in practice around the state to help expand their non-dispensing services.

"O'Connor comes to us most recently from the University of Arizona where she was a clinical faculty member specializing in rural health and novel clinical practice in community settings," said Christopher Owens, ISU associate vice president for the Division of Health Sciences. "She will be working with Health West and Bengal Pharmacy to ensure that all patients in the state have access to pharmacist-provided clinical services, even in rural areas."

In addition, she will be developing best practice models that will benefit patients in other rural states and remote areas, Owens said.

O'Connor said she is excited about the about the College of Pharmacy's role in advancing practice both in the state and across the country.

"Idaho's progressive pharmacy practice laws make it an excellent time to be in practice, particularly as I'm interested in projects that promote empowering pharmacists and technicians to practice at the top of their license," O'Connor said.

O'Connor, who started her new position at ISU in June, attended Saint Mary's College, Notre Dame for her undergraduate degree then went on to get her PharmD from the University of Wyoming.

Her first year of residency was Ambulatory Care-focused with Florida Hospital Celebration Health, where she was trained to operate pharmacist-based outpatient clinic programs focused on tobacco cessation, cholesterol, complex medication management, anticoagulation, diabetes, heart failure and other chronic diseases.

O'Connor's second year of residency was with UNC Eshelman School of Pharmacy in community practice and academia with a focus on pharmacogenomics implementation science.

She then took a faculty position with the University of Washington. While at UW, she focused on creating innovative community pharmacy-based services like in-home medication therapy management and care transitions. Most recently, she was faculty at University of Arizona for the past three years with a focus on academic curricular redesign and an ambulatory care clinical practice in family medicine and refugee health. "I chose to work at ISU because of the opportunities available in community practice- there have been some interesting and innovative laws passed recently that could allow pharmacists in this state to be practicing at an incredibly advanced level," O'Connor said. "I have a passion for delivery of care to underserved and rural populations as well, so the combination was an ideal fit."

Written by Scarlett Smith.

ISU Names New Associate Vice President for Health Sciences in Pocatello



Chris Owens, PharmD

Dr. Christopher T. Owens is Idaho State University's new associate vice president for health sciences serving the Pocatello campus. He's held the position on an interim basis since January. ISU officials selected Owens, who chairs the Department of Pharmacy Practice, after a national search.

"I am very excited to have been selected for this position and to be able to continue working with the many departments and programs that make up the Kasiska Division of Health Sciences," Owens said. "We have a wonderfully committed group of faculty and staff who are dedicated to the students and whose clinical service, community outreach, and research activities are outstanding. It is truly an honor to serve with them in this position," he added.

Owens assumed his new role Aug. 28. His duties include providing leadership and support for all academic programs within the Kasiska Division of Health Sciences, managing the Division's day-to-day

operations on the Pocatello campus, and promoting faculty development and research.

An accomplished researcher and clinician, Owens joined ISU's College of Pharmacy faculty in 2003. A tenured associate professor, he's lectured extensively on neurodegenerative disorders such as Alzheimer's disease, pain management, alternative and complementary medicine, and health-care ethics. His published work has appeared in peer-reviewed pharmacy and medical journals, including the Journal of the American Pharmacists Association, Clinical Therapeutics and the Journal of Managed Care Pharmacy.

From 2003-08, Owens served as the staff coordinator for the Idaho Drug Utilization Review project, which conducted educational interventions and collected and analyzed drug use data for the Idaho Department of Health and Welfare.

Owens, who spent eight years in the U.S. Naval Reserve as a hospital corpsman, holds a Doctor of Pharmacy degree and a master's degree in public health from ISU and a bachelor's degree in German with a minor in philosophy from Utah State University. "Dr. Owens brings a tremendous understanding of interdisciplinary practice and teaching as well as knowledge of ISU to this new role. We're fortunate to have him on board," said Dr. Rex Force, ISU's vice president for health science.

ISU Pharmacy Residencies Receive Accreditation



Idaho State University's pharmacy residencies have both received full accreditation from the American Society of Health-Systems Pharmacist (ASHP). The ISU College of Pharmacy and Bengal Pharmacy Community Pharmacy Residency Program was established in 2013 and was recently upgraded from candidate status to become accredited by the ASHP. Residency accreditation is instrumental for resident recruitment and training. Additionally, ASHP accreditation elevates the minimum standards of pharmacy practice training sites. Additionally, the ISU College of Pharmacy and Department of Family Medicine Pharmacotherapy Residency Program received continued ASHP accreditation through 2020.

The pharmacotherapy residency program is a two-year post graduate training program where pharmacy residents train alongside medical residents in the clinic and hospital settings. The community pharmacy residency program is a one-year post graduate training program housed at Bengal Pharmacy where residents develop innovative clinical pharmacy programs focused on improving rural health delivery. Both residency programs aim to train board-certified pharmacy specialists in general pharmacy practice areas with additional skills in quality improvement and interprofessional teaching. ISU supports three pharmacotherapy residents and one community resident in Pocatello. Written by Scarlett Smith.

Walgreens Diversity Scholarship Donation



Each year, Walgreens donates approximately \$1 million annually to pharmacy schools around the country to support initiatives dedicated to promoting diversity at the nation's pharmacy schools. Walgreens also donates to approximately 230 student scholarships annually for diversity and approximately 2,000 students to date since the program's inception. Since 2008 Idaho State University's College of Pharmacy has been fortunate to be one of those schools receiving donations annually. The money will be used to support continued efforts aimed at increasing diversity among student pharmacists.

"What I like about recruiting pharmacists from Idaho State University is that we not only get really good pharmacists, we also get really good people," said Walgreens District Pharmacy Supervisor Scott Fleming, RPh, Boise.

In the News: Pharmacists Expand Role in Idaho



Kevin Cleveland, Pharm D, Professor at Idaho State University College of Pharmacy (3rd from right) signs bill

Idaho pharmacists now have an expanded role in health care after a new legislative bill went into effect July 1, 2017. House Bill 191 received almost unanimous support from both legislative houses and was signed by Governor C. L. “Butch” Otter on March 24. The bill gives the Idaho Board of Pharmacy the authority to determine which classes of drugs pharmacists can prescribe in the future. Previously, new prescriptive authority for pharmacists would have to go through the entire legislative process—which is what had to be done this year when lawmakers gave approval for pharmacists to prescribe FDA approved smoking cessation products.

ISU’s Assistant Dean of Experiential Education Kevin Cleveland was one of a select few that attended the signing of the bill.

“Most people will see their pharmacist seven times more often than their doctor in a given year,” said Cleveland. “This exposure gives the pharmacist a unique opportunity to have an impact on the patient's care.”

The new legislation not only increases patient access to needed medications, it also means that patients will not need to make an appointment with a provider prior to obtaining certain treatments or tests.

For many of these new roles, pharmacists may be required to complete approved trainings. ISU College of Pharmacy students are currently graduating with the required training for these new responsibilities. The ISU College of Pharmacy will also be holding continuing education training courses in the future for pharmacists who need to update their education.

“This groundbreaking legislation puts Idaho pharmacists at the forefront of pharmacy practice across the nation,” said Catherine Cashmore, ISU College of Pharmacy associate dean of students.

“Specifically, this legislation will allow pharmacists to prescribe products for minor, self-limiting conditions and those that do not require a diagnosis. It also covers conditions that have a simple CLIA-waived lab test to guide clinical decision making.”

In addition to the ISU College of Pharmacy, there are several other individuals and organizations who played vital roles in expanding the definition of pharmacy practice in Idaho: the Idaho State Board of Pharmacy, the Idaho State Pharmacist Association, the Idaho Society of Pharmacists and Idaho Representative and pharmacist Sue Chew.

“This progressive law will allow pharmacists to practice at the full capacity of their training and move the profession forward,” Cleveland said. “However, having a law like this also puts a lot of responsibility on the pharmacist to ensure that the care provided by the pharmacist is also communicated to the patient’s primary care physician. This communication is essential in order to provide optimal care and outcomes for the patient.”

ISU Researcher Leads Battle Against Antimicrobial Resistance



Karl Madaras-Kelly

One Idaho State University researcher is part of an effort helping to improve care of U.S. veterans. Antibiotics, a staple in health care for almost 80 years, have greatly reduced illnesses and deaths from infectious diseases. However, an unfortunate consequence of antibiotics and other antimicrobials is that bacteria can become resistant to the treatment.

According to the Centers for Disease Control and Prevention (CDC), antimicrobial-resistant bacteria known as superbugs are causing certain antimicrobials to become less effective—and sometimes completely ineffective. The CDC says that each year in the U.S., at least two million people develop infections with bacteria that are resistant to antimicrobials and at least 23,000 people die as a direct result of these infections. One of these deadly infections is *Clostridium difficile* (*C. diff.*), a bacterium that causes colitis, an inflammation of the colon, and is responsible for over 450,000 infections each year. Taking antimicrobials increases risk for developing *C. diff.* infection and the CDC estimates that up to 50 percent of antimicrobials prescribed to patients are unnecessary, indicating a missed opportunity to prevent these infections. Idaho State University College of Pharmacy Professor Karl Madaras-Kelly is well aware of the dangers posed by unnecessary antimicrobial use, and is at the forefront of research to address this issue. In 2017, Madaras-Kelly co-authored a publication that looked at millions of hospitalizations across the Veterans Health Administration (VHA) and described how a number of national systematic policy changes were associated with a 12 percent reduction in antimicrobial

use, a reduction in *C. diff.* infections and a reduction in antimicrobial-resistant organisms. This systematic approach is known as antimicrobial stewardship, which is designed to improve and measure the appropriate use of antimicrobials through promoting optimal selection, dosing, and duration of therapy prescribed by providers.

In 2012, Madaras-Kelly joined part of a national team of physician and pharmacy experts charged with implementing antimicrobial stewardship programs across the VHA. The Antimicrobial Stewardship Task Force (ASTF) focused on implementing their strategy within the VHA and its eight million veterans in more than 140 health care systems.

“It truly has been gratifying to be part of the ASTF in leading efforts to design, implement and evaluate policy and stewardship-related interventions with the potential to influence patient care on a national level,” Madaras-Kelly said.

Long before joining the ASTF, the fight against antimicrobial resistance inspired Madaras-Kelly to transition his research focus from a bench laboratory-based research program with a microbiology focus to one with a health service focus that aligned closely with antimicrobial stewardship. He has been in his current position at the Boise Veterans Affairs Medical Center since 1994 where he maintains active infectious disease and research programs. His work in this field led to the awarding of over \$1.6 million in grant support from the VHA, National Institute of Health, CDC, pharmacy professional societies and the pharmaceutical industry. In 2017, Madaras-Kelly was named an Idaho State University Outstanding Researcher.

“It is always nice to be recognized by peers for one’s efforts,” Madaras-Kelly said. “The beauty of the research I conduct is that I can see the direct impact it has on patients.”

Written by Scarlett Smith.

Alumni Relations and Development



Phil Yankovich

As always, we are very excited to bring this edition of our Alumni Relations and Development section of our College of Pharmacy Bulletin. There have been many exciting alumni related activities that have taken place since our last bulletin. In this section you will find many interesting stories which begins with our public announcement of our Centennial Celebration Campaign. This campaign is in preparation for our 100 year anniversary which will take place in the fall of 2020. This is the first campaign in the history of the college. Our objective is to raise \$15 million towards scholarships, program needs and to increase the overall endowment of the college from \$9 million to \$18 million. The remaining campaign contributions will focus on capital improvements, student programs and immediate scholarships.

The information in this section will outline the needs of the college and how our alumni and friends can participate in this incredibly important initiative. We are asking for your support through the creation of new or supporting existing endowments, planned giving or cash gifts. To review our existing endowments, information related to planned giving and other campaign initiatives please go to <http://pharmacy.isu.edu> and click on Centennial Campaign on our Home page.

To commemorate our campaign we will be unveiling our Centennial Patio which will be located on the Quad side of Leonard Hall during our centennial celebration in the fall 2020. In addition, we are honored that Dick ('61) & Sandy Driskell have gifted us a beautiful mortar and pestle sculpture which will be prominently displayed in consort with the patio. The artist rendering, in this bulletin, will give you an excel-

lent indication of how the patio and sculpture will be incorporated with each other. In addition to the patio, all gifts during this campaign will also apply to the donors lifetime giving. All lifetime donors are recognized on our Legacy of Commitment Donor Wall at a level of \$25,000 and above.

In the center of the patio will be a time capsule. We are asking our alumni and friends to provide us with unique memories of your experience in the College of Pharmacy. These items will be placed in the time capsule during our fall 2020 celebration. The time capsule will be opened during the colleges' 150th anniversary in 2070.

In addition to the information related to our Centennial Celebration Campaign we have many other great stories. This includes recaps of the events that we have held in the past several months, special stories of our very own Centurion Margaret Mortensen, and many more.

We are very excited about this bulletin and our Centennial Celebration Campaign. I look forward to visiting with you over the coming months to discuss your interest in supporting this initiative. As I have stated in previous alumni visits, we ask that you consider the impact that the ISU College of Pharmacy has had on your career and quality of life. Based upon this consideration we ask that you "Pay It Forward" as we position the College of Pharmacy to be at the forefront of the continuous changes that are taking place in this noble profession of pharmacy as we educate current and future generations of pharmacists.

Until next time,



Phil Yankovich
Director of Development and Alumni Relations.

Gem Legacy Honorees 2017

Approximately 170 guests attended the 23rd annual Gem Legacy President's Donor Recognition Dinner on March 31. Master of Ceremonies Dr. Kent Tingey, Vice President for Advancement, recognized our donors. President Arthur Vailas personally recognized those individual donors in attendance who gave annual gifts exceeding \$5,000 during the past year, and lifetime donors who achieved new levels of giving within the Gem Legacy program.

The College of Pharmacy was honored to have Ann Wheeler and Mike Prime ('70) in attendance. Wheeler was awarded an OPAL gem which acknowledges those lifetime donors at the \$25,000-\$49,000 level. Her donations include the creation of the Ralph Moon and Ann F Wheeler Endowment which generates financial resources to the College of Pharmacy to assist Dean Cady in providing the best services to our students to ensure that they are

prepared for a long and successful career in pharmacy.

Prime is a member of the Idaho State University Foundation Board of Directors and is a strong supporter of ISU and the College of Pharmacy. He was honored for his giving during the past year at a level of \$5,000 or more.

We also had several donors to the college who were unable to attend this year's Donor Recognition Dinner. We want to recognize those alumni and friends of the College of Pharmacy and thank them for the support that they have provided to the university and the college during the past year.

This is a wonderful event and we appreciate all of our donors to the College of Pharmacy. We look forward to seeing you at next year's Gem Legacy Dinner which will be held on Friday, April 13, 2018.

Gem Legacy Donors

Individual Annual Recognition at level of \$5,000 or more

Felix Nordyke ('51)*
Dr. Joshua Gehrke ('09) & Sandee Moore-Gehrke
Dr. Joy Plein ('47)
Wendy Klodt*
Peter ('75) & Mee Woo
*deceased

Those individuals who moved to another gem level include:

RUBY-\$250,000-\$499,999
Bill Eames ('57)

GARNETT-\$10,000-\$24,000
Kay ('66) & Jerry Walters

SAPPHIRE-\$100,000-\$249,999
Felix Nordyke ('51)

JADE-\$5,000-\$9,999
Judith Brigham
Doug ('54) & Ginny Nau
Dr. Kyle ('03) & Janice Peters
Anna Ratka ('00)
Daniel & Lori Sergeant

OPAL-\$25,000-\$49,999
Dr. David ('70) & Jee Chu
Dr. Joshua ('09) & Sandee Moore-Gehrke
Ann F. Wheeler
Bill Wolfe ('68)

2016 APhA 2nd Runner Up National Patient Counseling Competition



Tiffany Calas

Idaho State University's College of Pharmacy student, Tiffany Calas was second runner-up at the 2016 APhA (American Pharmacists Association) National Patient Counseling Competition (NPCC). The NPCC was conducted at the APhA Annual

Meeting and Exposition in Baltimore.

Calas received this recognition by taking part in complex counseling situations where she would select a prescription at random and was asked to counsel the patient on safe and effective drug use. In addition, the patient Calas helped with in the final round will display personality characteristics such as anxiousness, belligerence or apathy to challenge the participants' ability to convey pertinent information in a realistic situation.

"I have a passion for patient counseling and I had always made it a focus at my retail pharmacy job in school, so I felt prepared," Calas said.

The goal of the competition is to encourage student pharmacists in their efforts toward becoming better patient educators. The competition is designed to reflect changes that are occurring in practice, to promote and encourage further professional

development of the student pharmacist and to reinforce the role of the pharmacist as a health care provider and educator.

The competition begins on the local level as students compete to be the national representative from their school or college of pharmacy. The competition on the local level may be funded from a variety of sources such as official college funds, locally obtained funding, state association support, and student fundraising activities. Both the locally awarded prizes and the travel expenses for the winner to compete in the national competition will be the responsibility of the school or college of pharmacy. Each of the top ten finalists that compete in the final round of local competition will receive an award, compliments of APhA-ASP.

Calas took part in the counseling competition for several reasons but the main one was to emphasize how important counseling patients on safe and effective drug use is.

"To me, there is no more important effort," Calas said. "I work at a retail pharmacy, so of course, correct verification and dispensing of prescriptions are the number one safety concerns. But beyond that, patients often take medication in ways that do not make it the most effective and may even cause injury - even when prescribed correctly. I should never leave it up to the patient to just read their label and go with that. Medications can be tricky, and I've spent years - and still a significant amount of time - researching and continuing education to help patients maintain a better quality of life and understanding while taking their medications."

Written by Scarlett Smith.

Michelle Cummings: Alumna and Basketball Coach



Michelle Cummings (left), Michelle Cummings with family (right)

Idaho State University College of Pharmacy graduate Michelle Cummings attributes her time playing basketball at ISU for preparing her pharmacy in Meridian. "Being part of a basketball team really prepares you for working in the real world," Cummings said. "Communication is a big thing. In a retail pharmacy setting, it's so important to be able to communicate with your co-workers and your boss effectively to get a job done. Also learning to push yourself. Being on a basketball team, if you don't push yourself mentally and physically, you don't make it."

Cummings arrived on ISU's campus in fall 2005, fresh out of high school and eager to learn. She played a pivotal role as a freshman, seeing action in all 30 games with three starts while averaging 3.9 points and 3.5 boards. That season, the Bengals clinched the Big Sky Conference regular-season title. In her second season in 2006-07, Idaho State once more earned a Big Sky Conference title, this time by defeating Northern Arizona 84-78 in the championship game of the conference tournament to earn a bid to the NAAs. Cummings upped her role in her sophomore season, averaging 7.7 points and 6.2 rebounds per contest while shooting over 40 percent from the floor.

In her final season as a Bengal, Cummings became a go-to scorer, netting 435 points over 32 games to average 13.5 points per contest. Though the Bengals finished just 12-20 on the season, Cummings helped ISU finish in the top six in the Big Sky to advance to the conference tournament where it fell to Big Sky regular-season champ Montana in the semifinals of the tournament. In her final game, Cummings joined the 1,000-point club after scoring nine points to finish her career with 1,005 total points. But her success and that of the team's she says was due the relationships between teammates and coaches.

Following her graduation in 2009 with a Bachelor of Science degree in psychology, Cummings began pharmacy school at ISU and spent the next four years working to become a pharmacist.

"Really, from the beginning I wanted to go to pharmacy school," Cummings said. "I really like the sciences and learning about medical stuff, but then I realized I didn't want to touch or see gross stuff. I didn't have the stomach for it. The more I learned about pharmacy, the more I learned about how many different options there were." Cummings is now married with an eight-month-old daughter, Austyn, and works part-time as a pharmacist at Wal-Mart in Meridian. She also has continued her journey in basketball, this time as an assistant coach at Rocky Mountain High School.

"Day-to-day, retail pharmacy is pretty cool," Cummings said. "They call it community pharmacy, and we opened up a new store right when I was licensed, so it's been cool building relationships with the community from scratch. I was new and the pharmacy was new. It's a growing profession, which is fun; it is constantly expanding on things we can do, prescribe and recommend."

As for the next five years, Cummings is just fine working with things the way they are.

"I see myself staying here [in Meridian]," Cummings said. "It has been surprisingly really fulfilling as a pharmacist. I really like coaching and doing the part-time thing. It's a great schedule; hard to complain."

Written by Scarlett Smith.

ISU renames campus facility Eames Advanced Technical Education and Innovations Complex



Bill Eames, Class of '57

The William M. and Karin A. Eames Advanced Technical Education and Innovations Complex is the new name for an Idaho State University campus facility formerly known as RISE, the Research and Innovation in Science and Engineering Complex.

The newly named facility will serve as a state-of-the-art technology and research complex, fo-

cused on expanding College of Technology programs and providing space for related research.

The new name honors William Eames, a dedicated alumnus and longtime donor, who has pledged a \$2.5 million gift to support the facility. His pledge is the lead gift to a \$5 million campaign currently underway by Idaho State University. Eames has also assisted in securing an additional commitment of \$250,000 for the campaign. Eames has supported ISU student scholarships for more than 25 years.

“Idaho State gave me an opportunity many years ago, and it will always hold a special place in my heart. We appreciate being able to make a gift that will allow students to advance their education and secure careers in

high-demand, well-paying fields,” said Eames.

Approval to change the name was granted during the state board’s June meeting.

In February, ISU announced plans to relocate a number of College of Technology programs into the facility to meet a growing enrollment. The move of technical programs into the complex will create a number of synergistic opportunities for STEM-related programs at the University. Research opportunities will also continue at the facility.

“We are honored to have Bill and Karin’s name on our building. The Eames family has been longtime benefactors and friends to the College of Technology, and they truly believe in career and technical education,” said Scott Rasmussen, dean of the ISU College of Technology.

“Bill has also been very instrumental in helping our college raise funds to enhance student opportunities,” Rasmussen continued, “He has spent many long hours traveling with our team to meet with donors and business and industry partners, which has resulted in a number of significant gifts to the College of Technology. We are delighted to have the Eames family name be identified with this wonderful facility.”

College of Technology administrative and support offices have already started relocating into the facility. Over the next year, other ISU programs that may be relocated into the facility include diesel, on-site power, computerized machining, welding and drafting.

ISU College of Pharmacy Graduate Margaret Mortensen Celebrates her Centennial Year

Idaho State University's College of Pharmacy will soon be celebrating its centennial year as a college. With almost one hundred years behind us we want to take a look back and celebrate our beloved graduates, in particular an alumna became a centurion this past April. Mortensen, then Briggeman who graduated from ISU's School of Pharmacy in 1938 at the age of 21 was one of only four girls in the entire program. Mortensen remembers one of her professors told them they were in the wrong class because he didn't teach women. They worked with the Dean and he taught them the class that they needed to continue their pharmacy education. She truly was a pioneer for women in the field. Mortensen went on to live an extraordinary life, continuing to break gender barriers. In fact, all while working as a registered pharmacist, Mortensen trained Army cadets in engine mechanics for a time with her husband Art Mortensen, former co-owner of the Nampa airport. After World War II, The two owned and operated drug stores in Nampa and Parma, ID and owned a hardware store. They had three children; Bob, Ann and Perry. Through the years the Mortensen family enjoyed many adventures in their tiny 16 foot trailer traveling through the Southwestern states. Summers they would park at Lake McCall. In 1959 they drove from Parma to Fairbanks, AK. In 1960 the family took a trip to California and stayed two-years in San Jacinto. They returned to Boise in 1962. In 1967, the family moved to Friday Harbor, Washington where Mortensen worked at a pharmacy while Art built a house on the Roche Harbor. They continued to travel throughout the U.S. in a motorhome eventually settling in Bellingham, WA where Art passed away in 1987. In 1990, Mortensen met and married a wonderful man named Walt Kaaland, who also passed away in 2012. Mortensen now resides in Meridian, ID to be closer to her son. This past April Mortensen, celebrated her 100th birthday with over 120 people in attendance. "I was very happy that I was able to attend and give Margaret a birthday hug," said Phil Yankovich Director of Development and Alumni Relations. "She truly is a great person."

Undoubtedly, Mortensen has seen the world change dramatically throughout her lifetime. Here are some examples, related to health care:

1920's:

Band-Aid invented
Insulin first used to treat diabetes
First vaccines for diphtheria, pertussis (whooping cough), tetanus and tuberculosis
Sir Alexander Fleming discovers penicillin

1930's:

First vaccine for yellow fever & typhus

1940's:

Synthetic cortisone developed
First vaccine for influenza

1950's:

Oral contraceptives invented
Tetracycline & optical fiber invented

1960's:

Valium invented
First oral polio vaccine
First vaccine for measles & mumps
South African heart surgeon Dr. Christiaan Barnard performs the first human heart transplant

1970's:

First vaccine for rubella, chicken pox, pneumonia, meningitis

1980's:

W.H.O. (World Health Organization) announces smallpox is eradicated.

First vaccine for hepatitis B.

1990's:

First vaccine for hepatitis A & Lyme disease.

2000's:

The FDA approves the first human clinical trials in the United States for a wearable artificial kidney.

Happy 100th Birthday Margaret!

Written by Scarlett Smith and Phil Yankovich



The Alumni Memorial Scholarship Endowment Fund: Honoring the Past with an Investment in the Future

As happens with every edition of our bulletin, we do our best to recognize those alumni who we have lost. In many cases, we are able to provide a more detailed 'In Memoriam' section of the magazine, that was created in their honor.

During my nearly five years with the College of Pharmacy I have had the privilege of visiting with many of our alumni, from coast to coast. Through those visits I have developed many wonderful friendships. As we all reflect in our own way with the loss of our friends I too feel the loss of personal friendships I have been lucky to be a part of. One of these visits was with Brookie Swallow who we lost in July. To pay our respect to Brookie there is a nice section about her life in the bulletin.

I visited with Brookie while she was living in Panaca, NV, before moving to Missouri. She was delightful and once in her home not one item seemed out of place. I specifically remember her personal artwork on the walls. She was a dignified woman with such a big heart. Brookie is just one example of how amazing our alumni are. It truly is a privilege to be in the position to create these wonderful friendships.

Many of you have friends who are listed in this bulletin and others have alumni friends who we have lost in the past. To pay homage to those friends that we have lost, Gary Thomas ('68) helped create the College of Pharmacy

Alumni Memorial Endowment Fund. This scholarship endowment is awarded to students based on financial need, academic excellence and service by providing community outreach health service to underserved populations.

With the public announcement of our Centennial Celebration Campaign this is one opportunity to honor the memory of family and friends by investing in our current and future generations of pharmacists through this scholarship. All gifts to this fund will be acknowledged in future bulletins as is the case below.

You can make a donation in their name to the ISU Foundation. In the memo section you can write the fund number of this endowment which is 900-31. Your gifts can be mailed to:

Idaho State University
College of Pharmacy
921 S 8th Ave., Stop 8288
Pocatello, ID 83209-8288

You can also make your gift at pledge.isu.edu. Support Other: then type Pharmacy 900-31. If you have any questions, please give me a call at (208)-339-4770 or yankphil@isu.edu.



Jack H. Beall
Class of 1951
Pacifica, CA
March 8, 2017, Age 88



Robert G. Jeha
Class of 1954
Walnut Creek, CA
June 24, 2017, Age 85



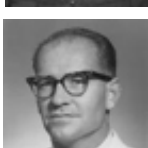
Thomas L. Mietzer
Class of 1988
Henderson, NV
March 25, 2017, Age 54



Sam K. Ong
Class of 1964
Sacramento, CA
March 14, 2017, Age 84



F. James Rutherford
Class of 1971
Garden City, ID
March 31, 2017, Age 82



Don L. Shaffer
Class of 1950
Anchorage, AK
January 23, 2017, Age 94



Emily Brookie Condie Swallow
Class of 1950
Chillicothe, Missouri
July 17, 2017, Age 88



George A. Tanbara
Class of 1943
Tacoma, WA
July 1, 2017, Age 95

In Memoriam: Honoring Their Memory

Don L. Shatter, '50



On January 23rd, surrounded by his loving family Don L. Shatter, 87, of Caldwell passed away.

Don was born November 16, 1929 in Emmett Idaho to Mary

Elizabeth Frost and Sylvanus Thomas Shaffer. Don graduated from Caldwell High School in 1948 and signed up for the Marines with his three buddies, Marlin Davis, Don Wilkinson, and Don Kipp, who remained friends throughout his life. He attended Idaho State College, Pacific Coast Banking School and worked for the Federal Reserve. Don married Marian L. Parrott and they had a daughter Tamie. In 1961 He married Joy Brown and enjoyed 46 years together before Joy's death in 2008. Don worked in banking most of his career in Idaho, Washington, Alaska and Oregon before retiring to Caldwell in 1993.

Don had a deep love of family and enjoyed living in the Treasure Valley. Sunday drives were filled with stories of family and friends he made throughout his career and from his school days. He seemed to know everyone. Don enjoyed a fine steak, a good western and a round of golf at Purple Sage. He was upbeat and positive and never knew a stranger. Don delighted in his grandchildren, great grandchildren and looked forward to family gatherings.

Don was preceded in death by his precious wife Joy, his parents, brothers Martin and Loren, and sister Ruby.

Jack H. Beall, '51



Jack Beall was born November 24, 1928, in Burlington, Kansas, and died on March 8, 2017. Jack, 88, died peacefully in his home surrounded by his loving family.

He graduated from Idaho State College in pharmacy school knowing he had a calling to be a pharmacist. He married his college sweetheart Lolita Rivas on December 20, 1951, and was married for 65 years.

After serving as a dental assistant in the M.A.S.H. unit in the Korean War, he settled in Linda Mar (Pacifica) in 1952 where he raised his family. He worked in the Linda Mar Pharmacy for 40 years helping many people with his knowledge and love of his profession.

He had four children — Terry (Glen Bell), Mary (Daniel Gadwah) (Dody Mancuso), Rick (Kate Palacios), Cathy (Nick Calia), eight grandchildren and seven great grandchildren. His caregiver Sandra Taylor was a loving aide to Jack for three years.

Jack was an assistant scoutmaster for Troop 136, leading many boys to reach Eagle Scout. He visited the world with his wife Lola, making many lasting friendships along his travels.

Jack walked daily in San Pedro Valley, stopping to visit people along the way with a soft spoken voice, kind words and a smile. He was a "Master" at finding four leaf clovers, finding coins along the way, and picking up cans to recycle.

Sam K. Ong, '64



Sam Kimsal Ong passed away on March 14, 2017 at age 84. The son of David Sun Ong and Yem Tang Ong, he was born in Ping On Lay Village (Hoiping) near

Guangzhou, China. Sam started from humble beginnings as a "paper son" immigrant. He served in the Korean War, earned his pharmacy degree at Idaho State University, and worked as a pharmacist at Thrifty Drug Stores in Sacramento for 30 years. Sam was a longtime advocate for Veterans and the Asian American community. He served as Commander of the American Legion Gung Ho Post No. 696 and Commander of the Veterans Affiliated Council of Sacramento and Vicinity. He served as a six-term President of the Ong Ko Met Association (2004-2016) and was President of the Organization of Chinese Americans-Sacramento chapter (2001-2003). A loving and dedicated family man, he is survived by his wife Peggy; his children Elaine Ong, MD (Sung Choe), Yvonne Ong, MD (Kip Leong), Michael Ong, MD, PhD (Kimberly Ong), and Elisa Tong, MD, MA (Tony Tong); his seven grandchildren; and his sisters Lai Mar and Jeanette Mar (Dennis Mar). Funeral services will be on Sunday, March 26, 2017 at 12 pm at Harry A. Nauman & Son Funeral Home, 4041 Freeport Blvd., Sacramento. Interment will be at East Lawn Memorial Park.

In Memoriam

Thomas L. Mietzer '88



Thomas "Tom" Lee Mietzer, 54, passed away March 25, 2017, after a brief illness, in Henderson. He was born Nov. 13, 1962, in Peoria, Ill., and

graduated from Minidoka County High School in Rupert, Idaho, in 1982. He went on to attend Concordia University in Portland, Ore., and Idaho State University in Pocatello, Idaho, graduating with a Doctor of Pharmacy degree in 1990. Tom resided in the Las Vegas and Henderson area, where he worked as a pharmacist. He was preceded in death by his parents, Reverend Leonard Mietzer and Malvina Mietzer of Rupert, Idaho.

F. James Rutherford, '71



Jim Rutherford, 81, passed away from this earth on Friday, March 31, 2017 with his loving family surrounding him. His devoted wife

held his hand as he went to be with his Lord.

Fred James Rutherford was born April 26, 1935 to Fred and Elnora Rutherford in Sterling, Colorado. He later moved to Richfield, Idaho, where he graduated from high school.

Jim entered the service in the US Army on April 18th, 1957 and

reported at Ft. Ord, California for Basic Training. He also received advanced training at Ft Eutis, Virginia transportation school for Amphibious trucks called "Duwks".

After his training, he went back to Idaho to marry his sweetheart, Bettie Mae Short. They moved to New Orleans, Louisiana, where he was stationed at Camp Leroy Johnson in an Amphibious truck company. When he had completed his service to his country, Jim and Bettie returned to Richfield so Jim could help his dad with the family farm.

Jim attended The College of Southern Idaho to receive his Associates Degree and then Jim, Bettie, and their 3 children moved to Pocatello where he continued his education at Idaho State University. He graduated December 21, 1971 with a degree in Pharmacology. He passed both the Idaho and Nevada state board exams, landing a job at Pennywise Drug in Elko, Nevada. Later, he moved to Boise, Idaho where he worked as a Pharmacist at Grand Central, Shopko, and retired from Albertson's where he worked the longest. He had many customers who loved him and only trusted him.

Robert G. Jeha, '54



Robert George Jeha passed away peacefully, Saturday June 24th at his daughter's home. Robert was born in Berkeley, Ca, along with his

two brothers, Richard and Ronald Jeha. Robert married Patricia Jeha and would have celebrated their 66th wedding anniversary this September. Robert graduated from

Idaho State University's School of Pharmacy in 1954 and opened his first pharmacy next to the Park Theater in El Sobrante. Robert established a successful pharmacy business which honorably served the community for over 35 years. Robert's generosity was evidenced by him supplying prescriptions to those who could not afford them. He was a founding member of the El Sobrante Rotary Club and volunteered his time to many of the Club's worthy causes. Robert's dedication and hard work to his community was recognized by him being presented with the Contra Costa County's "Hometown Hero" award. Robert truly touched the lives of the people he met. Robert was a loving father to his three children Sherri, Cathy, and Bill, along with being an outstanding father, Robert was a devoted grandfather to his grandchildren. Robert battled Parkinson's disease for over twenty years, but never let it get in the way of living his life to the fullest. An outstanding man who made a lasting impact on all who knew him and Robert will be dearly missed.

George Tanbara, '43



George Tanbara, M.D. George Tanbara was born June, 1922 in Portland, OR to Tadamasu and Tamayo Tanbara, who both immigrated from Japan in the early 1900's. After

attending grade school, Tanbara spent one year in Japan and then moved to Los Angeles. Tanbara attended the University of Southern California, School of Pharmacy from 1939-1942.

With the outbreak of WWII and the incarceration of 110,000 Japanese Americans, George was imprisoned at Santa Anita Assembly Center where he taught 7th grade math. He left to attend the University of Idaho, Southern Branch (now Idaho State University) and received his BS in Pharmacy in 1943. Unable to find a pharmacy job due to discrimination against the Japanese Americans, Tanbara joined his mother and sister in Heart Mountain Relocation Camp in Wyoming where he worked as a pharmacist. It was there that he met Kimiko (from Tacoma) and it was love at first sight. Tanbara was drafted into the US Army and served from 1945-1947 as a combat medic and after the war was trained as a counterintelligence agent, serving one year in Japan in 1946. Tanbara returned to the states to attend the University of Minnesota where he received his MD in 1951. During this time he worked 20 hours per week as a pharmacist and was able to graduate debt free. Tanbara and Kimi were married in 1951 and lived in Seattle while George completed his residency at Children's Orthopedic Hospital (now children's) in 1954. Upon completion of his residency, Tanbara moved to Tacoma and opened his solo practice in the former Tacoma Medical Center. In 1969, recognizing the need for medical services for low income residents of Pierce County, George and other colleagues, opened a clinic on the eastside of Tacoma at Lister Elementary school and a clinic in the Hilltop in the basement of St. Joseph's Hospital School of Nursing. These two clinics, which provided services to anyone in need one to two nights per week, were the beginning of Community Health Care (CHC). Today CHC has five locations and served more than 44,000 patients

in 2016. George continued his solo pediatric practice and in 1980, joined by Dr. Lawrence A. Larson, they formed Pediatrics Northwest (PNW). Although retired from active patient care in 2006, Tanbara continued to go to the office almost daily until December of last year. His guiding principle of always putting the needs of patients first resonates through all levels of PNW. Last year, when asked what he considered to be his greatest accomplishment in his 90+ years, Tanbara quickly responded, "marrying Kimi", who passed away earlier this year. If a person can die of a broken heart, that is what the family believes happened to Tanbara. On July 1st, he passed away very unexpectedly, but very peacefully, in his home, surrounded by family and relatives.

Emily Brookie Condie Swallow, '50



In loving memory of Emily Brookie Condie Swallow, our mother, grandmother, great-grandmother, sister and friend, who passed away on July 13, 2017. She was 88

years old. She was married to Grover Swallow, together they had 10 children.

She lived a life fully committed to her beliefs and strived to do what the Lord asked of her. She will be greatly missed by all who knew her. Swallow was born on March 11, 1929 in Logan, Utah to Marion Asher Condie and Lillie Alice Ivie. She was raised on a ranch in Carey, Idaho during the Great Depression.

Her World War I Veteran father died

of cancer in 1939, leaving her mother with seven children to raise alone. Swallow was 10 years old. Swallow graduated from Twin Falls High School after World War II. She then graduated in 1950 from Idaho State University with high honors in a pharmacy class of 200 GIs and three women.

She and Grover, also a pharmacy student, were married in the Manti Temple, September 7, 1948. They lived in Pocatello, Idaho; Smithfield, Utah; Montpelier, Idaho; Pioche, Nevada; Panaca, Nevada; Orem, Utah; Provo, Utah and retired back in Panaca. Recently she moved to Chillicothe, Missouri. Brookie and Grover owned four pharmacies, of which Swallow worked as a pharmacist as well as the secretary and accountant.

She was president of the Lincoln County School Board for 10 years. She was always very involved with many callings in the Church of Jesus Christ of Latter-Day Saints. She particularly loved teaching Gospel Doctrine. As the mother of 10 children, she raised them to work hard and to love reading and learning.

She also taught them the gospel and to love the Lord. She was a very talented artist; her home was adorned with many of her art pieces. She was a seamstress and sewed many costumes, outfits, and bridesmaid dresses. She was a talented violinist and played solos for many events.

She also played in the Idaho State Symphony. Swallow always had a strong interest in genealogy and American history. After retiring, she spent 17 years researching and writing four volumes combining her genealogy with American History.

The books are titled, Broad are the Branches - An American Saga. She hoped her efforts would be a gift of learning to all who could learn from her research.

On the Road Again!

It has been another exciting year of traveling and visiting many of our alumni and friends of the College of Pharmacy. Here are a few pictures of some of my visits that I've made since our last bulletin.

As always, thank you to all of the alumni who make my job feel like I've never worked a day in my life.

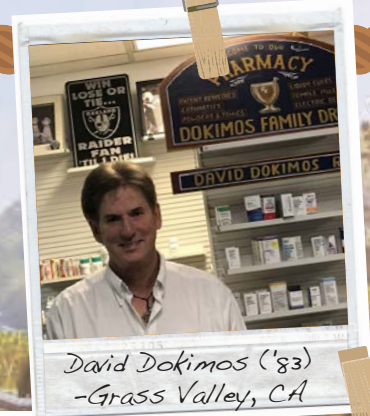
-Phil



*Amanda ('08) & Cody Harrison
-Boise, ID*



*Ann
-P*



*David Dokimos ('83)
-Grass Valley, CA*



*Marilyn & Jim ('58) Davison
-Colusa, CA*



*Marv Orrock ('96)
-Ogden, UT*



*Nancy Frick & Connie Maus
-Bosie, ID*



*Rey Ganir ('77)
-Pt. Townsend, WA*



*Darrell Fike ('66)
-Carson City, CA*



*Col Garth Holmes ('60)
-Olympia, WA*



*Joy Plein-'49
-Seattle, WA*



Anna Ratka ('00)
-Pocatello, ID



Betty Eastwood ('63)
-Lewiston, ID



Bob Roina ('63) & Dale Barker ('59)
-Sacramento, CA



Catherine Fry & pal
-Sequim, WA



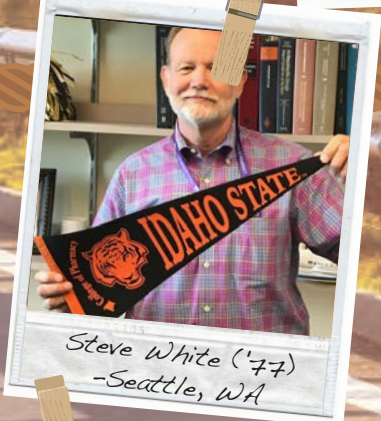
Deb Gott ('79)
-Chico, CA



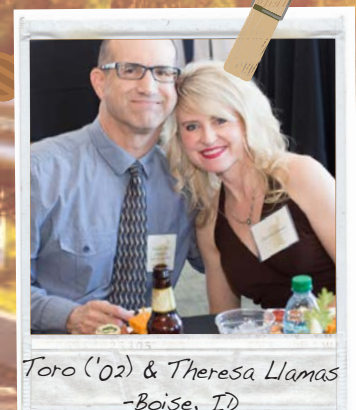
Dick ('59) & Sandy Driskell
-University Place, WA



Hon. Sam ('76) & Karen Hoagland
-Boise, ID



Steve White ('77)
-Seattle, WA



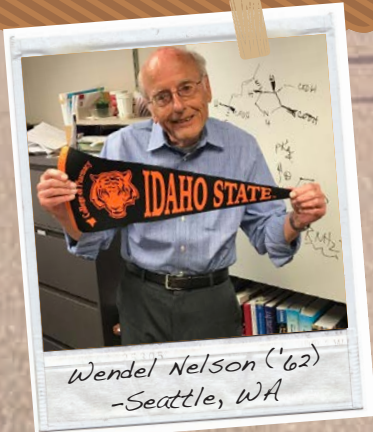
Toro ('02) & Theresa Llamas
-Boise, ID



Victoria & Leonard (81) Valente
-Penn Valley, CA



... ('77)
... send, WA



Wendel Nelson ('62)
-Seattle, WA



Josh Gehrke ('08) & Sandee Moore Gehrke
& their new arrival-Boise, ID



Charlie ('81) & Christy Clark
-Salmon, ID

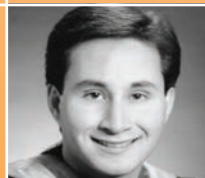
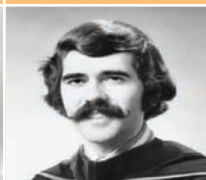
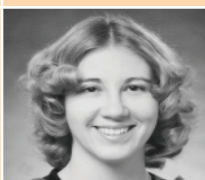
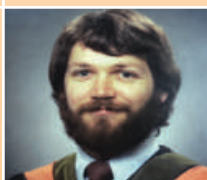


Kay Walters ('66)
-Durham, CA

Take a LOOK Back

at your graduation photo

Photos of all Gollege of Pharmacy graduates
from years 1938 to 2016 are now online
pharmacy.isu.edu/alumni/classPictures



Faculty and Leadership

Dr. Prabha Awale
Traveling Professor

Dr. Barbara Adamcik
Professor Emeritus

Dr. Jen Adams
Associate Dean of Academic
Affairs and Accreditation,
Clinical Associate Professor

Dr. Michelle Barcelon
General Medicine Pharmacy
Clinical Specialist

Dr. Jared Barrot
Assistant Professor

Dr. Jaime Bastian
Assistant Professor

Dr. Brooke Bautista
Associate Dean of Student Affairs
Continuing Education

Dr. Mike Biddle
Clinical Assistant Professor

Dr. Julia Boyle
Assistant Professor

Dr. Anushka Burde
Lecturer

Dr. Paul Cady
Dean; Professor

Dr. Glenda Carr
Clinical Assistant Professor

Dr. Kerry Casperson
Clinical Assistant Professor

Dr. Debra Cieplak
Adjunct Clinical Instructor

Dr. Kevin Cleveland
Associate Professor & Assistant
Dean for Experiential
Education-Meridian & Director
of Meridian Student Services

Dr. Vaughn Culbertson
Professor & Director of
Assessment, Accreditation and
Nontraditional Programs

Dr. Christopher Daniels
Professor Emeritus

Dr. Robin Dodson
Associate Dean for Program
Development; Professor

Dr. Chris Downing
Assistant Professor

Dr. Kathy Eroschenko
Clinical Assistant Professor

Dr. John Erramouspe
Professor

Dr. Judy Fontenelle
Professor Emeritus

Dr. Bob Furilla
Adjunct Professor

Dr. Teddie Gould
Professor Emerita

Dr. Ali Habashi
Assistant Professor

Dr. David Hachey
Clinical Associate Professor
Pocatello Family Medicine

Dr. Roger Hefflinger
Clinical Associate Professor

Dr. Kirk Hevener
Assistant Professor & Graduate
Program Coordinator

Dr. John Holmes
Assistant Professor

Dr. Rebecca Hoover
Assistant Professor

Amanda Horn
Director of Assessment and
Accreditation

Dr. Tim Hunt
Professor Emeritus

Dr. Stephen Hurley
Professor Emeritus

Dr. Eugene Isaacson
Professor Emeritus

Dr. Michelle Ivie
Clinical Assistant Professor

Dr. Bret Jacobson
Lecturer

Dr. Jolie Jantz
Clinical Assistant Professor

Dr. Sandra Jue
Clinical Professor Emeritus

Dr. Ann Kator
Adjunct Clinical Instructor

Dr. James Lai
Professor

Dr. Cara Liday
Associate Professor

Dr. Rex Lott
Professor Emeritus

Dr. Karl Madaras-Kelly
Professor

Dr. Barbara Mason
Professor & Director of
Inter-professional Education

Dr. Elaine Nguyen
Assistant Professor

Dr. Shanna O'Connor
Assistant Clinical Professor

Dr. Catherine Oliphant
Associate Professor & Assistant
Department Chair

Dr. Christopher Owens
Associate Professor & Chair

Dr. Carol Paredes
Adjunct Professor

Dr. Srinath Pashikanti
Assistant Professor

Dr. Tracy Pettinger
Clinical Associate Professor &
Assistant Dean for Experiential
Education Pocatello

Dr. Brecon Powell
Clinical Assistant Professor

Dr. Richard Rhodes
Professor

Dr. William Sharp
Professor Emeritus

Dr. Todd Talley
Assistant Professor

Dr. Cynthia Tillotson
Director of Admissions
& Student Affairs

Dr. Thomas Wadsworth
Clinical Assistant Professor &
Assistant Dean for Alaska
Programs

Dr. Dong Xu
Assistant Professor

Phil Yankovich
Director of Development and
Alumni Relations

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or Contact Phil Yankovich at yankphil@isu.edu or (208) 339-4770.