College Celebrates 90th Anniversary

Plus...

- White Coat Ceremony welcomes Class of 2011
- $50,000 gift to assist with new Meridian campus
- Students sponsor events during American Pharmacists Month
Preparing Leaders in Pharmacy

College of Pharmacy
Idaho State University
Office of the Dean
Joseph F. Steiner, PharmD
921 S. 8th Ave., Stop 8288
Pocatello, ID 83209-8288
(208) 282-2175
jsteiner@pharmacy.isu.edu

Pharmacy Bulletin
Andrew Gauss, Editor
Director of College Relations
921 S. 8th Ave., Stop 8288
Pocatello, ID 83209-8288
(208) 282-3393
andrew@pharmacy.isu.edu

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College alumnus and faculty member, Nicki Murdock places a white coat on her sister, Stephanie Staker during the White Coat Ceremony.

The Green Lantern was a popular hangout for college students in the 1950s.

Colleges to hold all-class reunion ... 11
New faculty, staff join College ... 14

Eugene O Leonard served as the College's first dean from 1918 to 1948. The College bears his name.
Dear Friends:

Earlier, I completed the US News and World Report survey on the quality of Doctor of Pharmacy education at various institutions of pharmacy education across the United States. You may be surprised or possibly shocked to hear that there are now over 100, but that is another issue. In the survey, I was asked to rank the schools at one of five levels from “marginal to outstanding” or “do not know.” I found that for most of the newer schools, I understandably had to rank them “do not know.” While there is a good chance that I know the dean of the new school and possibly several faculty members, these schools do not have the history to make a judgment. Likewise, many of the schools that have been in existence less than a decade did not receive high rankings in my opinion. Again, there is little in their history to arrive at another conclusion.

This brings me to the College of Pharmacy at Idaho State University and its long history of excellence. As you can see from the lead article of this publication, we have been reviewing the history of this institution and that history is long and illustrious. We were the first college at the Idaho Technical Institute, which grew to become Idaho State University. We were one of the first to switch to an all Doctor of Pharmacy degree and one of the first to offer a non-traditional Pharm.D. degree which, incidentally, is still going strong. We were one of the first to provide services to the State Medicaid department through Drug Utilization Review activities for which we have been distinguished for excellence. We pioneered distance learning in pharmacy teaching and will build on this expertise as we develop a second site in the Treasure Valley. In this Bulletin alone, there are so many accomplishments that space does not allow me to list them. It is because of these numerous accomplishments and the longstanding record of excellence we have the high respect of our peers.

This year, we celebrate the 90th anniversary of the founding of the College of Pharmacy. It was during the 1918 session of the Idaho Legislature that a bill was approved authorizing the State Board of Education and the Idaho Technical Institute to establish a Department of Pharmacy. In 1918, the education of a pharmacist was primarily through apprenticeship programs of variable quality, the practice of pharmacy was tainted with patent medicines, and cure-all nostrums and quackery were the norm. The profession was definitely not held with the same esteem that it is now viewed in the public eye. Ethical pharmacists at that time decided something needed to be done, which was to improve pharmacy through education. While this was primarily being accomplished on the eastern side of the country, there were a few exceptions in the west, one of which was in Pocatello at the predecessor to Idaho State University. Throughout its history, the College has never lost the goal of providing an excellent education in contemporary pharmacy practice.

The current and past faculty and staff are all part of the great history of this College. More importantly, the alumni and students define the excellence of the College. I could not begin to list all of the successful pharmacists who studied or taught at Idaho State University; there are just too many. They have touched the lives of others whether in the pharmacy, clinic or classroom.

We are asking all of our alumni, friends, current students and faculty, and past faculty members to join us in August to celebrate the history of this great College and its bright future. After all, the reality is that the College and repute are not a building in Pocatello, but a part of every individual it touched.

I hope this year is one of peace and happiness.

Regards,

Joseph F. Steiner, Pharm.D.
Dean and Professor
Students sign Code of Ethics for a Pharmacist

Annual White Coat Ceremony held for first-year pharmacy students

Sixty College of Pharmacy first-year students donned white lab coats and signed the Code of Ethics for Pharmacists on August 23, 2007 in a ceremonial event marking their entrance into the professional Doctor of Pharmacy program at Idaho State University.

Faculty, staff and College administrators joined friends and family members of the Class of 2011 for the Sixth Annual White Coat Ceremony held at the Pocatello Holiday Inn.

“Tonight you will take your first step into the profession of pharmacy,” Dean Joseph Steiner said. “You will don the white coat as a symbol of that step and sign the pharmacist code of ethics. You will be expected to follow that code for your time here with us as a student and, more importantly, for the rest of your life. It is important to realize that once you become a pharmacist, you will always remain part of this profession.”

Representatives of the Idaho State Pharmacy Association, Idaho Society of Health-System Pharmacists, Idaho Board of Pharmacy and Southeast Idaho Pharmacy Association were also present, offering words of encouragement to the new students.

In addition, several alumni, friends and corporate sponsors, who purchased white coats in support of the new students also joined the ceremony. The names of those who purchased white coats will be displayed in recognition in Leonard Hall until the Class of 2011 graduates.

White Coat Ceremony Donors & Corporate Sponsors

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First-year College of Pharmacy students assemble for the traditional class portrait taken during the 5th Annual White Coat Ceremony.

ISU College of Pharmacy Class of 2011

Spencer Adams
Adam Anderson
Katie Andrews
Joel Bangerter
Ryan Barker
Richard Barnes
Spencer Binks
Jeremy Boehme
Cody Bright
Julie Brown
Travis Burton
Jenilee Chambers
Rubie Chase
Jacob Cooley
Whitney Cooley
Rudy DeLeon
Leann Dobbins
Chad Dwyer
David DuPree
Bobby Endo
Kirk Gomes
Abram Guard
Katy Hally
Miranda Haralson
Sara Heiner
Bruce Jarvi
Demetria Jensen
Karl Johnson
Scott Johnson
Sarah Kator
Jo Kiester
Laura Linton
Brian Lunt
Matthew Mallary
Kevin McCray
Melissa Mendji
Justin Messenger
Melissa Miyasako
Cuong Nguyen
Ha Nguyen
Jemre Okoh
Matthew Preslar
Lonnie Pyper
Julianne Ramirez
Sean Rammell
Martin Reed
Zebulin Ross
Grayson Schenk
Crystal Shipley
Adam Simmons
Dylan Sinclair
Stephanie Staker
Daniel Stimpson
Janie Thomas
Ryan Thomas
George Turgoose
Sarah Warren
Ben Watkins
Don Wilson
Brandon Young

ISU College of Pharmacy first-year student, Jenilee Chambers, signs the Code of Ethics for Pharmacists during the White Coat Ceremony. The 60 members of the Class of 2011 were welcomed into their professional pharmacy education by donning white coats and signing the code at the annual event.
Faculty, staff and alumni, along with members of the local pharmacy profession, joined ISU College of Pharmacy student pharmacists in October for a month-long schedule of events in support of American Pharmacist Month.

Sponsored by the American Pharmacist Association, (APhA), the theme of this year’s celebration is “Know Your Medicine Know Your Pharmacist.”

ISU pharmacy students helped coordinate several events during the month including the annual Pharmacy Recruiting Fair, ISU College of Pharmacy Game Day and an open house at Leonard Hall where the public could receive free influenza vaccinations and information on the programs and outreach services the College provides.

Students also teamed-up with College faculty members, coauthoring weekly editorials regarding health care issues for the Pocatello Idaho State Journal newspaper.

The following editorial, coauthored by Christopher Owens, Pharm.D., interim vice chair for the Department of Pharmacy Practice and Administrative Sciences and P2 student, Lyle Trone , was one of five installments of editorials to run during American Pharmacist Month.

To view each of the editorials, visit the ISU College of Pharmacy Web site at www.pharmacy.isu.edu. The link is located on the site’s home page.

Extinguish Heartburn with the Help of Your Pharmacist

By Chris Owens and Lyle Trone

It’s that time of year again. The time when many of us attend high school football games, when Saturdays are spent watching favorite college football teams and wearing their colors with pride, the time of year when the NFL consumes our Sunday and Monday nights and Major League Baseball playoffs take up the rest of our week.

It’s also the time of year when we knowingly, recklessly, and often gleefully gorge ourselves on the foods and snacks that go so well with our favorite sports pastimes: hot dogs, nachos, burgers, fries, and soda pop.

While the fun may come before and during the game, for many people it’s the post-game wrap up that is hard to take and not only because the team we were rooting for may have lost in overtime. All that snacking was great going down, but later comes back with a vengeance. It’s like a fire starts with no way to put it out. Of course we’re referring to what is commonly known as “heartburn,” that common, but unwelcome result of overindulgence.

As a medical term, heartburn, or “pyrosis” (from the Greek word “to burn”) is a symptom of stomach acid refluxing (or bubbling back up) into the throat. It is described as a burning chest pain or a feeling that food is coming back up, along with an acidic or bitter taste. The pain and burning often gets worse when lying down or bending over and if it strikes at bedtime, can result in a miserable and sleepless night.

So how does this happen? How can something so good turn so bad? To better explain, we need to take a look at what happens once food is swallowed. When we swallow, food passes through a tube called the esophagus, which leads to the stomach. Once in the stomach, the process of
American Pharmacists Month...

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digestion begins and special cells that line it begin to produce acid.

The acid doesn’t usually hurt the stomach because it is designed to withstand it, but unfortunately, the esophagus is not so tough and can get burned if acid bubbles back up into it.

As a protection, a special muscular ring called the lower esophageal sphincter (or LES) surrounds the bottom of the esophagus and acts to keep stomach acid from refluxing. When the LES is working properly, heartburn is not a problem. But when it loosens up or relaxes, the contents of the stomach can back up and cause heartburn.

As it turns out, there are many things that can cause the LES to relax. Some of the most common culprits are those snacks we love to eat: fatty or greasy foods, garlic, onions, tomato sauce, and chocolate. Caffeinated and carbonated beverages can do it, too. Drinking alcohol and smoking can have the same result as well.

Fortunately, there are many options for treating heartburn, the first and most important (but least fun) being to cut back on things that are known to cause it and avoid eating too close to bedtime. Losing some weight if you’re overweight and propping up the head of your bed by 6-8 inches can sometimes help, too.

If these measures are not enough, your local pharmacy stocks many products available without a prescription that may be helpful, including antacids (like Tums, Maalox, or Mylanta) and other acid-reducing medications (like Zantac, Pepcid, or Prilosec). But most importantly, your local pharmacy also has a drug expert on staff who can help guide you through the many choices that are available and help you to find the right medicine for you, depending on your symptoms, other medications you take, and other medical conditions you have.

While some symptoms and medical conditions can safely be treated with over-the-counter medicines, your pharmacist will also be able to tell you when you really shouldn’t be treating yourself and when you need to see a physician for further testing or stronger treatments. For example, if you have heartburn symptoms that are accompanied by difficult or painful swallowing, unexplained weight loss, or severe nausea, you need to see your doctor as soon as possible.

Also, if you’ve had heartburn for a long time, it could mean that you have a more serious condition called gastroesophageal reflux disease or GERD, which can have serious consequences as well as ruin your enjoyment of favorite pastimes, especially at this time of year.

So if you are one of the millions who suffers from heartburn, now is the time to talk to your pharmacist. He or she is ready, willing, and able to provide you with the information you need to get the relief you’re looking for.

Christopher Owens, Pharm.D., is an associate professor and interim vice-chair with the Department of Pharmacy Practice and Administrative Sciences at Idaho State University College of Pharmacy. Lyle Trone is a second-year pharmacy student and will graduate in 2010.

First-year student Janie Thomas check glucose levels of a guest at the ISU College of Pharmacy open house held in Leonard Hall as part of American Pharmacists Month activities in October.

ISU College of Pharmacy students gave away tee-shirts and other prizes and formed the traditional “Rx” symbol on the field of Holt Arena prior to the start of Pharmacy Game Day in October. Students, faculty, staff, alumni and members of the Dean’s Advisory Council joined in support of the Bengal team who defeated Portland State, 38-20. Pictured are Pharmacy students (l to r), George Turgoose, Suzanne Tegland, Jennifer Horton, Jill James and Aleesha Richman.
Walgreens Company donates $50,000 to pharmacy education at new Meridian site

The Idaho State University College of Pharmacy recently received a $50,000 gift from the Walgreens Company for use at the new ISU Treasure Valley-based health-sciences complex in Meridian.

The University is expanding its Treasure Valley campus to accommodate the growing need for health professions education in the state and has purchased approximately 102,000 square feet of a building which includes the offices of the Meridian School District. The College of Pharmacy will hold classes at the complex, eventually allowing for the expansion of admissions to the Doctor of Pharmacy program.

Currently, half of the third-year pharmacy class attends lectures at the Boise campus via distance learning satellite.

Scott Fleming, Rh.P., district pharmacy supervisor for Walgreens, who was instrumental in securing the gift, said he looks forward to additional students at the Meridian campus and sees the funds as an investment for the national retail pharmacy chain.

“I’ve found that ISU pharmacy students are not just be really good students, but more importantly, really good people,” Fleming said. “That, more than anything, makes them really good pharmacists and therefore a great investment for Walgreens and the future of our company.”

Joseph F. Steiner, dean and professor of the College, said the gift from Walgreens shows a consistent effort of the company to support pharmacy education.

“Walgreens has had a long history in supporting excellence in pharmacy education and we are very grateful for their support in our efforts to increase the accessibility to an affordable pharmacy education in Idaho,” Steiner said. “I want to especially acknowledge the efforts of Scott Fleming. My thanks go out to him and his company.”

Earlier this year, the College received a $5.25 million gift from The ALSAM Foundation; a charitable organization based in Salt Lake City named in honor of L.S. “Sam” Skaggs and is wife, Aline. ISU has applied $5 million of the gift toward the College of Pharmacy’s part of the purchase of the Meridian building and intends to renovate its portion. It will also move its Treasure Valley-based health-sciences programs to the site, beginning in fall 2009. Distribution of $250,000 of the gift slated for pharmacy scholarships for minority students began this fall and will continue in $50,000 increments annually.

ISU spends approximately $1 million a year on leases covering 55,000 square feet of classroom, office and instructional space in the Treasure Valley – including about 50,000 square feet at the main ISU-Boise complex at 12301 W. Explorer Drive. Consolidating programs under one roof will allow ISU to apply the leasing fees toward the purchase and renovation of the Meridian building, ISU officials said.
Financial support in 2007 has changed the lives, education of ISU pharmacy students

by Dan Dean, Director of Development

Each January, I get the opportunity to reflect on all the remarkable development events throughout the past year within the ISU College of Pharmacy. As I look back on 2007, what strikes me over and over are the stories that have accompanied significant gifts—gifts that are already changing the face of Idaho State University’s Pharmacy program. I am continually honored by the lives and legacies of our alumni, friends and supporters. Let me share some of these stories with you.

Harold Schwamb exemplifies a life of service and giving to others. A World War II veteran who made six sea-to-shore landings, I had the chance to visit with him at his home near Green Bay, Wisconsin. His bravery in the face of loss will help Pharmacy students and cancer patients for many, many years to come. His son, Fredric, passed away during his second-year of pharmacy school here in 2001. Harold’s family, students, friends, staff and faculty established an endowment in Fredric’s honor that assists married students who demonstrate financial need. Fredric was honored with a posthumous Doctor of Pharmacy degree in May 2003. His beloved wife Ruthe passed away in July 2005 and in her honor, Harold established an endowment with the National Foundation for Cancer Research. Most recently, Harold has once again generously helped the College with a deferred gift of 40 percent of his estate. We are, and continue to be, deeply moved by his life accomplishments and his commitment to giving.

Individual donors are the lifeblood of student scholarship gifts. These donations make Pharmacy’s rigorous and rewarding studies possible for students who would otherwise not be able to complete them. One such donor, Frank Savage, ’51, Ed.D., has averaged an annual gifting record of $25,000 for many years, directly benefiting students with scholarship monies. In addition, an anonymous donor and lifelong pharmacist who graduated from the College in the 1960s, has set up a planned scholarship endowment gift of $300,000—a wonderful gift that will continue to support students for generations to come.

A contingency of the Idaho Legislature toured the new Meridian facility in mid-January to admire one of the major activity in 2007—which is good news!! Some other highlights include;

- Pharmacy set a new University record for Phone-a-thon pledges, taking in over $95,000,
- Peter Woo, ’75, Indio, Calif., continues his annual gifting that enhances an endowment benefiting Asian-American students,
- Bill Eames, ’57, Lafayette, Calif., remains active on the ISU Foundation Board of Directors and hosts dinner presentations for MBA/PharmD students while engaging executives to share their experiences,
- Gary Tauscher, ’62, continues to sponsor the College’s Executive-in-Residence program and brought two very knowledgeable executives to Pocatello in 2007. John Tilly ’77, pharmacy owner and past NCPA President and Marc Cecchini, Vice President of the Fred Meyer Corporation,
- Fourth-year Pharmacy student, Mark Mailhot, ’08, of North Stratford, New Hampshire gifted $5,000 to set up new student scholarship for future pharmacy students,
- Harold Driver ’43, continues to serve on the Dean’s Advisory Council and provide scholarship funds directly to students each year,
- Our outreach efforts have brought us to over 25 cities in the last year, meeting with corporate representatives, alumni and other friends of the College.

There are many other accomplishments in addition to those concrete achievements above. We’re energizing alumni and supporters all over the country with College events where they live, to help re-connect with our talented set of graduates. Our first event was in Phoenix last November. Our faculty and staff continue to create a top pharmacy program about which we are all extremely proud of.

We cannot forget in the midst of our successes, however, that there is much more to do to secure our vision for the College. To continue our fantastic momentum, we need your assistance. If you have not made a gift yet to the College, I invite you to send one today so that we may focus on as bright a future as possible!

Thank you so very much for your support and generosity in 2007. It makes all the difference in the world to the students, faculty, and staff of your College of Pharmacy here at Idaho State University.
The College of Pharmacy at Idaho State University has enjoyed a long and successful history of providing pharmaceutical education in the state of Idaho.

The pharmacy program began in 1918 when Eugene O Leonard was appointed director of the Division of Pharmacy at the Idaho Technical Institute (later renamed Idaho State University). Leonard was manager of the pioneering A.L. Cook Drug Company. After Leonard developed a pharmacy curriculum, four students enrolled in 1920 in a two-year program. By 1925, the program had an enrollment of 40.

In 1927, the division received admittance into the American Association of Colleges of Pharmacy and initiated a four-year bachelor's degree. The division was formally titled the College of Pharmacy in 1930.

When the four-year bachelor's degree became mandatory in the United States in 1933, the College applied for and received full accreditation from the American Council of Pharmaceutical Education.

After two decades of being housed in various buildings on campus, the College of Pharmacy received a home in 1942 with the dedication of Leonard Hall, named after the man who began the program in 1918. The hall cost $175,000 to build. Enrollment swelled to 185 students in 1942.

During World War II, enrollment decreased somewhat; however, when the G.I.'s returned, enrollment rose to more than 360 students.

In 1957, the College began offering a five-year bachelor's degree and later added a master's degree in pharmaceutical practice in 1961. The first two master's degrees were awarded in 1964.

Throughout the 1960s and early 1970s, the College began to develop programs in pharmaceutical research. Significant improvements in library holdings, drug information and laboratory equipment were also achieved.

In the mid-to-late 1970s, at the height of high interest rates and high unemployment, support for the College and higher education in general began to dwindle in Idaho. The College also faced escalating operating expenses and its home, Leonard Hall, was in need of renovation.

A 1981 visit by the accreditation team of the American Council of Pharmaceutical Education found that deficiencies discussed in the 1970s had not been corrected, particularly regarding the physical plant and budgetary funding. Accreditation was threatened unless improvements were made. In that same year, the Idaho State Board of Education discussed closing the College.

With the help of supportive alumni, faculty and students, a statewide movement was began to seek legislative funds for rejuvenation of the College and its programs. Supporters called for increased state funding and a commitment to renovation of pharmacy facilities at ISU.

In 1985 and 1986, the Idaho Legislature granted $3.2 million for a two-phase plan to remodel Leonard Hall. In addition, the decision was made to phase out the bachelor's degree and offer instead a six-year Doctor of Pharmacy degree (Pharm.D.). The College was one of the first in the nation to support the Pharm.D. as the sole entry-level degree.

In 1987, at the beginning of remodeling, Dr. Arthur A. Nelson, Jr., was appointed dean and the Pharm.D. degree was approved by the Idaho State Board of Education. The first Pharm.D. students were accepted in 1989.

In addition, a program allowing practicing pharmacists to seek a Pharm.D. degree began in

Idaho State University College of Pharmacy Deans...
1989. The ‘Non-Traditional Program’ currently includes pharmacists nationwide, and some in Canada, who complete course work via recorded lectures and correspondence.

In 1990, the remodeling of Leonard Hall was complete and the building was rededicated.

Since then, the College has flourished. In the early 1990s, the College received a highly favorable, full accreditation from the American Council of Pharmaceutical Education.

The College is exhibiting great progress in pharmaceutical research in the Department of Biomedical and Pharmaceutical Sciences. The Biomedical Research Infrastructure Network program (BRIN), awarded to the three Idaho Universities by the National Institutes of Health in 2001, added several millions of dollars in research support for the University.

In 2004, the department took the lead on campus in establishing the ISU Biomedical Research Institute, to develop multidisciplinary research groups on campus to provide a critical mass of researchers in such areas as neuroscience, cellular signaling, functional genomics, and biomedical engineering.

Also in 2004, third-year Doctor of Pharmacy students were located in Boise for the first time in the fall. Students attend classes at the ISU Boise Center with their fellow students in Pocatello via distance education. The faculty member teaching the class may be located in Boise, Pocatello or another location. This change provided additional sites for third-year introductory practice experiences, better distribution of teaching workload among practice faculty and better utilization of the expertise of the faculty members who reside in Boise.

The Colleges pharmacy graduates are entering all fields of pharmacy, including community (retail), hospital, research and graduate studies. There is stiff competition for admittance into ISU’s pharmacy program. In spring of 2006, the College received nearly 600 completed, qualified applications for the 60 seats in the Pharm.D. program. Unfortunately, a
limited number of faculty, classrooms and research space, requires the College to admit no more than 60 students per year in the Doctor of Pharmacy program. This issue is currently being addressed by College administration.

Since taking the helm of leadership at the College in 2001, Dean Joseph F. Steiner has implemented the annual White Coat Ceremony for incoming students; overseen the changing of curriculum; expansion of about half of the third-year students to the ISU Boise Center campus and secured major gifts from donors for the expansion of the College, and ISU at the new Meridian campus, slated to open in the fall of 2009.

“I like the challenge of my job. I like working to solve the problems of the College of Pharmacy, and I enjoy working with the faculty and staff here,” he said.

Editor's note: Some information for this story was taken from ‘History of Idaho State University College of Pharmacy’ by Dean Emeritus Frank P. Cosgrove.
**AACP hires ISU alumnus as director of student affairs**

The American Association of Colleges of Pharmacy recently announced that ISU College of Pharmacy alumnus, Jen Athay, '04, PharmD, has been hired as the new director of student affairs. Athay will begin working for AACP after she completes her current responsibilities as APhA Director of Governance at the APhA Annual Meeting in San Diego in March.

Many of you know Jen from her work for APhA-ASP. She served as Associate Director for Student Development from 2004-07. She will attend the AACP Interim Meeting to “get her feet wet” and very much looks forward to being involved in the further development of PharmCAS, professionalism initiatives, and other priority student affairs projects.

**Alumnus Sedlmayer retires from 34-year career with Pocatello pharmacy**

ISU College of Pharmacy alumnus George M. Sedlmayer Jr., (left), '66, retired from his 34-year career as a pharmacist with Fred Meyer at the end of 2007.

During his career, the Pocatello resident has served as a mentor to many ISU students including Ha Nguyen and Daren Kunz, pictured left.

George and his wife, Helen, are the parents of three children; Michael, Mary and Patrick.

Helen has retired from her career as the manager of the Idaho State University Civic Symphony.

“We are honored to have such an distinguished professional as an alumnus of the College,” said Dan Dean, director of development. “George is not only a great pharmacist, but a great man.”
Joining the ISU College of Pharmacy faculty and staff this year are three alumni whose professional pharmacy careers began in the classrooms of Leonard Hall. Five new faculty members with the College’s Department of Pharmacy Practice and Administrative Sciences, and an administrative assistant for the ISU Boise Center’s Pharmacy office, bring a wealth of knowledge and experience to the College team.

**Dr. Thomas Wadsworth**

Thomas Wadsworth, Pharm.D., ’02 ISU alumnus, joined the College in July 2007 as a clinical assistant professor. Wadsworth, also is a clinical pharmacy specialist with St. Luke’s Internal Medical Clinics where he participates in the development and delivery of innovative collaborative practice pharmaceutical care services. His duties with the College include providing early practice experience activities for four to six pharmacy students; lectures in didactic pharmacotherapy; provide continuing education activities to medical staff and precepts pharmacy students among other responsibilities.

Prior to joining the College, Wadsworth served a primary care pharmacy residency with the Boise Veterans Affairs Medical Center. He also served as an adjunct faculty member of the College during his residency where he taught case studies and modules. He holds VA credentials in diabetes, hypertension, hyperlipidemia and HIV.

Wadsworth earned the Outstanding Pharmacy Student Award for Commencement at ISU in 2002. After taking a chemistry class in high school, he decided that a career in pharmacy was his calling.

“I never deviated from that time forth,” he said. “To me, pharmacy seemed a perfect blend of chemistry, medicine and its application. At the time I had no idea how much a pharmacist made. Academia aspirations came later as I learned I had a knack at teaching and a fascination with research.”

He was born and raised in rural Idaho and says he never dreamed of the opportunities and places pharmacy would take him.

“The highlight of these experiences were the four wonderful years I spent in Fairbanks, Alaska, serving the Alaska natives at the Chief Andrew Isaac Health Center,” he said. “The pharmacy profession has been wonderful to me and my family and I have never regretted this career choice.”

Wadsworth married his high school sweetheart, Heidi Muhlestein, at the age of 18 and the couple are the parents of four children, Mason, 8, Lauren, 6, Kimball, 4 and 2-year-old Maren.

**Dr. Michelle Mayne**

Michelle Mayne, Pharm.D., also an ISU alum, ’06, joins the College faculty as clinical assistant professor in Coeur d’Alene, Idaho.

In addition to her preceptor duties of fourth-year pharmacy students, Mayne has established ambulatory care practice setting clinics in a community health center and internal medicine office in Coeur d’Alene; counsels diabetic patients on diet, exercise and medications; oversees multiple medication patient management and consults patients on medication recommendations for various disease states.

Prior to joining the College, she served a residency through the College with Pocatello Family Medicine.

She credits her time there for inspiring her to enter academia.

“Through my residency, I found that teaching senior pharmacy students on advanced practice rotations and lecturing in class was very rewarding and that is what steered me in the direction of teaching,” she said.

While attending ISU, Mayne served as the American Pharmacists Association-Association of Student Pharmacists, Operation Immunization chair and secretary for ISU chapter.

When not teaching, Mayne spends time with her family and partaking in the multiple outdoor activities Northern Idaho as to offer.

**Dr. Kathy Eroschenko**

Another College of Pharmacy alumnus to join the faculty this year is Kathy Eroschenko, Pharm.D., ’03.

The clinical assistant professor serves as the College’s coordinator for the Drug Utilization Review in Boise for the Idaho Department of Health and Welfare. Other duties include working as an ambulatory care preceptor for fourth-year pharmacy students at the Boise Veterans Affairs Medical Center; serving as a clinical pharmacist at the Caldwell VA; developing hypertension, hyperlipidemia, diabetes management clinics; and serving as the Boise clinical coordinator for special populations module and complementary and alternative medicines.

Eroschenko is also case studies
Six new faces include three College alumni.

**Dr. Kathy Eroschenko**

Before joining the faculty, she worked in the retail pharmacy sector and completed an ambulatory care residency with the Southeast Idaho VA Community Outpatient Clinic in Pocatello.

“That is where I found my thirst for teaching and drive to become a clinical pharmacist,” Eroschenko said. “I had one day hoped to become a faculty member at ISU and truly believe I have my dream job. Teaching is in my blood. My grandfather was a teacher and my father was a professor for the University of Idaho. I find teaching to be very fulfilling and I learn just as much as the students do. I love to interact with individuals whether it is through the providers I work with at the VA, my colleagues or my students.”

When not tending to patients and students, Eroschenko spends her free time attending hockey and other sporting events.

She also enjoys skydiving and plans to become certified in the next couple of years.

**Dr. Gina Davis**

Also joining the College in the capacity of clinical assistant professor is Gina Davis, Pharm.D. Davis is the director of the ISU Student Health Center’s Pharmacy. She is responsible for overseeing all operations of the pharmacy and serves as a preceptor for fourth-year students.

An alumnus of Ferris State University College of Pharmacy, ’00, in Big Rapids, MI, Davis served a general practice residency with Spectrum Health Hospital in Grand Rapids, MI. Following her residency, she was employed as a clinical pharmacist in Lubbock, TX, while teaching at Texas Tech University Health Sciences Center of Pharmacy where she received the honor of preceptor of the year.

Davis’ teaching experience includes courses in diabetes, hyperlipidemia, congestive heart failure and diabetic medications.

She went on to practice with St. Thomas Hospital in Nashville, TN prior to accepting her position at ISU.

**Dr. Elaine Ladd**

Elaine Ladd, Pharm.D., accepted the position of clinical assistant professor with the College in Boise following her primary care pharmacy specialty residency with the Boise Veterans Affairs Medical Center. She also served a pharmacy practice residency with the Boise Saint Alphonsus Regional Medical Center. Ladd graduated cum laude from Midwestern University, Chicago College of Pharmacy in Downers Grove, Ill in 2005.

At ISU, Ladd is responsible for multiple projects including collaboration with the Saint Alphonsus Regional Medical Center Hospitalist Physician Group; preceptor for pharmacy students and residents; clinical development projects and research and providing the hospital with clinical resources for physicians, nurses and staff pharmacists.

Ladd also teaches modules, senior seminar, introductory pharmacy practice experience, adult internal medicine, biostatistics and is a senior seminar evaluator.

In addition to working for two other Boise pharmacies, she volunteers at the Garden City Community Center, providing patient education and medication counseling, clinical resources for physicians, nurses and students and is the center’s Intense Diabetes Management Clinic director.

Ladd and her husband, Kip, are the parents of three children; Ky, Sadie and Aiden. Kip is employed with Hewlett Packard as a consumer marketing Web manager. The family enjoys many of the outdoor activities Idaho has to offer.

**Linda Jordan**

Linda Jordan joins the College at the Boise campus in the capacity of office specialist.

Her primary duties include providing clerical support for Pharmacy faculty at the ISU Boise Center College of Pharmacy where she assists in coordinating tests, preparation of exams and compiling lecture materials.

“I am excited and blessed to be working at ISU,” she said.

Prior to joining the College, Jordan was employed with the State of Idaho Department of Vocational Rehabilitation for more than 10 years. She holds an associate degree in secretarial science from Boise State University.

She and her husband, Ron, are the parents of two sons, Dan and Spencer.

“I also have two beautiful grandchildren, Zachary and Brinley Mae,” she added.

Ron is employed as a manager for a wholesale cabinet hardware distributor.

In her free time, she enjoys reading, cross stitch and spending time with her children and grandchildren.
Happenings at the College of Pharmacy in Boise

**New faculty, practitioners bring fresh ideas to PPRA Department**

by Dr. Barb Mason

The Department of Pharmacy Practice is growing and being energized by a group of fresh new practitioners with new ideas and strong motivation. There is no greater reward in academia than witnessing the transformation of students into mature pharmacy practitioners. I enjoyed meeting with many of you during Pharmacy Fair on campus and at the ISHP Sun Valley Meeting. Department faculty have been busy representing ISU in a variety of venues such as Poison Control Summit, Dr. Kevin Cleveland; MRM, Drs. Cleveland and Carr; and DUR, Drs. Vaughn Culbertson, Brooke Pugmire, Chris Owens and Kathy Eroschenko. Research Day at ISU in November allowed Drs. Owens and Culbertson to showcase some of their research from this premier program.

Other recent topics of attention have ranged from management of pharmaceutical waste to learning the language and application of MOODLE. MOODLE is a classroom management system that allows for test taking, grade and handout posting, and interactive faculty-student chatting regardless of student geographic location. With expansion to Boise, use of technology such as this assumes high priority. While pharmaceutical waste means different things to different people, pertinent questions posed to me recently relate to environmental quality and impact on water systems.

Course coordination is a huge faculty responsibility and Drs. Cathy Oliphant, Roger Hefflinger and Karl Madaras-Kelly devote much of their fall semester to this in ID and Pulmonary Renal Modules. Dr. Eliza Borzadek is our leader for the ever important Case Studies Courses. In this small group format, students work up cases, write notes and become prepared for rotations. It is where the rubber meets the road and helps us identify learning needs as we facilitate the transition from classroom to advanced pharmacy practice experience.

Numerous meetings with architects have occurred this semester as building plans take shape for relocation of the ISU Boise Center. P-4 students Sharon Wong, Jane Stroebel, Tiffany Hill, Ben Bobo, Josh Gerving and Ben Wise helped show off the new location with Drs. Paul Cady and Glenda Carr during ISU Boise Health Experience Night. Jane Stroebel, Ben Wise and Tiffany Hill also represented ISU College of Pharmacy at the Emmett Senior Citizens Center. Preceptor appreciation can never be overstated and Dr. Cathy Heyneman and Dean Joe Steiner are working on incorporating preceptor development into Spring CE offerings. Dr. Owens and Deb Etlin are diligently working on Advanced Pharmacy Practice Experience (APPE) scheduling for next year and the information provided by preceptors has been a great resource in this process. Dr. Rick Rhodes continues in his role as Introductory Pharmacy Practice Experience (IPPE) Coordinator and is leading a new Departmental promotion and tenure review process. As IPPE becomes a more integral part of the curriculum, the Department will be relying heavily on community and hospital pharmacists to meet the need.

The Department Chair Search Committee spearheaded by Dr. Madaras-Kelly is underway. This is one of many committees in the College that involves practitioners from various practice sites. Practitioner input is valuable as decisions are made about curriculum and direction for the Department.

Senior Seminar has begun for the spring semester in Boise. In this challenging course, students provide an evidence-based formal presentation on a therapeutic topic. It is their opportunity to demonstrate that they can identify, analyze, critique and assimilate primary scientific literature and present to peers and faculty. The next time you encounter a therapeutic controversy in your practice, don’t hesitate to discuss it with one of the students and see for yourself how they handle the question.

As you read the new faculty/staff introductions in the Bulletin, I’m sure you’ll agree with me that the Department is headed in the right direction.

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Dr. Barb Mason is the ISU College of Pharmacy interim chair for the Department of Pharmacy Practice and Administrative Sciences at our ISU Boise campus.
Facultly Accomplishments:
Presentations, grants, publications, awards

The following faculty accomplishments are from the reporting period of June 3, 2007 to October 31, 2007

Presentations

JCK Lai was an invited speaker, AAAS/NORM (American Chemical Society) co-sponsored symposium entitled, “New Strategies for Cancer Treatment,” at the AAAS Pacific Division and American Chemical Society Northwest Division Joint Meeting in Boise, ID, June 10-14, 2007; the title of the talk was: “Glycolytic Enzyme Inhibitors as Novel Anti-Cancer Drugs.”

JCK Lai and A. Bhushan gave a joint presentation as invited speakers for the AAAS/NORM (American Chemical Society) co-sponsored symposium entitled, “New Strategies for Cancer Treatment,” at the AAAS Pacific Division and American Chemical Society Northwest Division Joint Meeting in Boise, ID, June 10-14, 2007; the title of the talk was: “Novel Approaches to Block Glioblastoma Invasion.”


KW. Cleveland was an invited speaker at APhA-ASP’s Midyear Regional Meeting, November 3rd, 2007. Lecture title: “Patient Counseling Workshop”

Hefflinger R. November 6, 2007: Asthma Educator Institute Washington
Asthma Adherence Issues Yakima Washington 2 hours.


Hefflinger R. April 19, 2007; HOSA Presentation: “Health care delivery team” Health Occupations Student Association Panel Discussion Boise Idaho.


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Faculty Accomplishments...

POSTER PRESENTATIONS


Anderson KJ, Borson S, Jue SG, Gates BJ, Popish SJ, Lam AY, Nowatzki CD, Bell AK. Using Cognitive Screens to Predict a Patient’s Ability to Fill a Pillbox as Measured by Pill Count. Poster presentation at the American Society of Consultant Pharmacists Annual Meeting, Philadelphia, PA November 14-17, 2007. (This paper was also awarded a Practice Innovation Award at this same meeting. The primary author was a former resident of mine who conducted this research during her year with me.)

**PUBLICATIONS**


**GRANTS/CONTRACTS**


**AWARDS/OTHER**


Dr. Roger Hefflinger’s term as a member of the Idaho Health Quality Planning Commission was extended for an additional year to serve through 2008.

The Pocatello PGY1 Residency at the Veteran’s Affairs Medical Clinic, affiliated with the College, has been granted accreditation status for another two years through ASHP, according to Residency Program Director Teddie Gould.

Drs. Cara Liday, Tracy Pettinger, Brooke Pugmire and Eliza Borzadek passed the BCPS exam to become Board Certified Pharmacotherapy Specialists.

**BPSCI Graduate Student Accomplishments...**

The following accomplishments are from students of the Department of Biomedical and Pharmaceutical Sciences for 2007.

Society for Neuroscience - 37th Annual Meeting San Diego, CA, poster presentation, Vikas Dukhande, Nisha Rizvi, Tanushree Chatterji, John Larkin and Yu Li.

American Association for Cancer Research- Annual Meeting, Los Angeles, CA, poster presentation, Kalyan Gangavarapu, Vikas Sehdev and Tara Johnson.

Hans Selye Centennial Symposium, Montreal, Quebec, Canada, Poster Presentation, John Larkin.

89th Annual Endocrine Society meeting, Toronto, Canada, poster presentation, Yu Li.

Idaho NSF EPSCoR Meeting, Boise, ID, poster presentation, Vrushali Agharkar.

Snake River Association for Neuroscience Annual Meeting, Sun Valley, ID, podium presentation, Vikas Dukhande - poster presentation, Tanushree Chatterji.

Idaho INBRE Annual Meeting, Moscow, ID, poster presentation, Kalyan Gangavarapu, Vikas Dukhande, Vikas Sehdev, Vikas Bhardwaj, Wajha Ali and Nisha Rizvi.

Preparing Leaders in Pharmacy

Preparing Leaders in Pharmacy

Years 2008

Preparing Leaders in Pharmacy

Earning a Doctor of Pharmacy degree at Idaho State University College of Pharmacy takes years of discipline, dedication to the profession and for some, several hours of studying the curriculum outside of classroom. However, pharmacy students from the Colleges’ Professional Pharmacy Student Alliance, (PPSA), take time from their busy schedules each year to assist an ill area youth make a dream come true with the annual student-sponsored Spaghetti Feed Raffle & Auction fundraiser. In its 15th year, the 2008 Spaghetti Feed Raffle & Auction will be held on Friday, February 22, at 6 p.m. in the Earl Pond Student Union ballroom. This year, 25 percent of the anticipated $20,000 proceeds will go to assist a 16-year-old Century High School student’s dream come true through the Idaho Make-A-Wish Foundation. Kris Briley is a Pocatello boy who lives with Marfan Syndrome, a genetic disorder of the connective tissue, according to Neal Kelly, student chair of the fundraiser.

Kris’ wish, to be granted during his spring break in March, is to travel to the headquarters for Blizzard Entertainment in Irvine, Calif. and meet the designers of his favorite video game, World of Warcraft.

Marfan Syndrome affects about 1 in 5,000 people, said Kelly, and is characterized by tall stature, disproportionately long limbs, long thin fingers and a predisposition for heart and lung abnormalities. Other characteristics may be problems with the eyes and the dural sac surrounding the spinal cord. Kris has a very low exercise tolerance and is prone to spontaneous pneumothorax, or collapsing of the lungs. He has had four surgeries—three to repair collapsed lungs and one of which was a chest surgery to repair a physical deformation. These conditions caused pressure on his aorta, stomach and lungs. Kris has been hospitalized several times, typically for long stays, but he just recently has been able to return to school.

Like most teenagers, Kris enjoys video games and hanging out with his friends. His parents, Larry and Shelly Briley, work in electronic appliance repair and daycare, respectively.

Kris Briley