

Spring 2007

News for Alumni and Friends of the College of Pharmacy

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Evolution of the Portland Campus

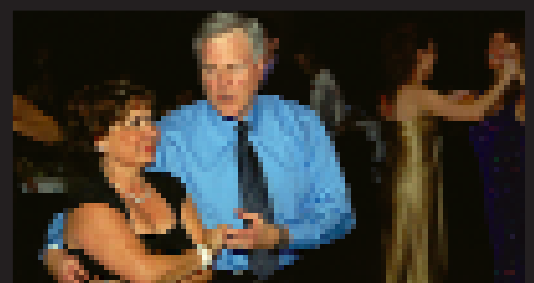
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Matt Ito, OSU Pharmacy Practice department head, explains his research at the OHSU Open House.



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Dear Alumni and Friends,

You can tell it is spring: besides enjoying the flowers in bloom and the longer days, the P4s are preparing for graduation, the P3s are receiving their clerkship assignments, the P2s are getting ready to move to Portland, and the P1s are arranging their first internship jobs. The long process of admissions interviews and decisions are nearing an end.

The Portland-based faculty, staff, and students moved into their new offices, classrooms, and research labs in the Oregon Health & Science University (OHSU) Center for Health and Healing in December. It is very exciting to see the increased faculty and student interactions that are occurring, not to mention the great view of downtown Portland and Mount St. Helens. The students especially enjoy their new lounge and clinical practice/computer lab. If you missed the formal open house, feel free to visit us any weekday. We have offices on the twelfth floor, a classroom and conference rooms on the third floor, and ID and cardiology labs on the fourteenth floor. Angie will give you a ticket for a free ride on the tram that will take you up to the main campus from right outside the door of the building.

Our scholarship committee is busily reviewing applications so we can make financial aid awards. Their job is made easier by annual gifts made by 100 alumni and corporate givers in addition to several new endowed scholarships—ranging from \$25,000 to more than \$100,000—established in the last two years from alumni and friends of the college. Each of these endowments will fund one or more scholarships of at least \$1,000 per year in perpetuity. I also bring your attention to the tribute to Bob Adams in this issue that acknowledges a commitment from Samaritan Health Systems to provide a \$5,000 scholarship each year for five years in honor of Bob's ongoing service to the Samaritan Board and the community of Lebanon.

One important point that I like to emphasize to prospective students and alumni is that the faculty at Oregon State do much more than

teach the professionals of tomorrow. Their research creates new drugs, new dosage forms, helps us understand drug actions, and enables us to bring cutting edge knowledge to the classroom. Other faculty are creating new drug policy or experimenting with innovative practice models that will be examples for the future. One emphasis at the Corvallis campus is the discovery of novel, naturally occurring, and semi-synthetic antibacterial molecules. This group is part of an evolving statewide signature research center entitled the Oregon Translational Research & Drug Discovery Institute (OTRADI), in collaboration with OHSU, Portland State University, University of Oregon, and several Oregon-based biotechnology companies. Other investigations are examining the creation of new vaccines and unique modes of vaccine delivery. A complementary component of the translational infectious diseases research program is performed by faculty on the Portland campus who collaborate with OHSU's Molecular Medicine Institute to identify mechanisms of antibiotic resistance, test dosing models in humans, and perform pharmacoeconomic/cost effectiveness analysis of marketed antibiotics. If you would like me to host an alumni gathering in your area, please call Megan Hoffart (541-737-4014 or megan.hoffart@oregonstate.edu) to make arrangements. Alumni gatherings are a great opportunity for me to learn more about your experiences at OSU and to share with you the great things that are happening at the college.

Sincerely,

Wayne A. Kradjan, Pharm.D., BCPS
Dean and Professor

**Please support us
by filling out our
Alumni Survey
on page 13.**



New Facility for Portland Campus

College hosts open house and ribbon cutting

A next step in the evolution of the OSU College of Pharmacy in Portland was celebrated on February 11, 2007.

Faculty members, students, friends, and supporters of the college gathered to dedicate a portion of the brand new Oregon Health & Science University (OHSU) riverfront building to educating tomorrow's pharmacists. The college uses space on the 3rd, 12th, and 14th floors of the building, which is called the Center for Health & Healing.

"This is a defining moment in the history of the college," said Matthew Ito, OSU Pharmacy Practice department head, at the event. "All our classroom space, offices, and laboratories are finally in the same facility. The OSU College of Pharmacy has more than 100 years of experience educating some of the best Pharm.D. students the Northwest has to offer. This will help us be more efficient in continuing that legacy."

Collaboration between OHSU and the college began in the early 1970s when OSU's Drug Information Center was moved to the OHSU campus and directed by a College of Pharmacy faculty member. In the late 1980s, a formal affiliation was negotiated when several joint OSU/OHSU faculty appointments were established. In fall 1988, an assistant dean for pharmacy practice was appointed and based at



Student practices blood glucose screening.



Linda Wylie practices bone density health screening at the open house.

OHSU. Concurrently, office space was acquired at Gaines Hall, formally establishing a satellite campus for the college.

Today, students in the Pharm.D. program spend their entire third year of study at the Portland campus. Until acquisition of space in the new facility, it was a significant challenge to book rooms at OHSU in which to hold pharmacy labs and smaller lectures, and educational activities were scattered all over "the hill."

The relationship with OHSU provides opportunities that are not available in many colleges of pharmacy. At the Portland campus, P3 students learn from pharmacists and physicians who are currently in practice.

"Professionals who are actually practicing in the different therapeutic areas are lecturing students, so the information is current and up-to-date," said Ito. "That's a definite advantage for our students."

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"This is a defining moment in the history of the college."

—Matthew Ito

On February 9, 2007—two days prior to the open house—the OHSU Foundation announced that it had received an anonymous pledge for the largest single donation in its 120-year history. The \$40 million gift will enable a major expansion of the medical school by supporting construction of a new medical school building on the Schnitzer Campus on Portland's South Waterfront.

Although plans for the campus are in the earliest stages of discussion, the vision is to create a facility that fosters interdisciplinary and collaborative learning opportunities.

French Connection Aids Cell Research at OSU

It was a post-doctoral experience at the Laboratoire de Génétique Moléculaire des Eucaryotes in Strasbourg, France, that shaped Mark Leid's approach to science. There, Leid worked with Pierre Chambon, a leader in molecular biology and a Nobel Prize nominee.

In the course of a routine protein purification, Leid insisted on testing the purified material for biological activity. To his surprise, he found that a second protein was needed for the first to function. The resulting article in the journal *Cell* became the most widely cited paper in science in 1992. It was the first to report that two complementary proteins could combine to produce hormone-like receptors in cells, and it led to a flurry of research worldwide.

Leid says he still treasures Chambon's influence as a mentor and role model. Chambon taught him how to run a lab and impressed him with the need to work hard and to pursue findings aggressively—even controversial findings. Leid pushed himself harder than he had thought possible. “By the time I left Pierre's lab, I was a different person, but it was an unforgettable experience,” said Leid.

Today, Leid is a professor of pharmacology and assistant dean in the College of Pharmacy. He and his colleagues continue to collaborate with Chambon's lab, focusing on the molecular machinery of leukemia and brain development.

Key to their work is a genetically engineered mouse that Leid began developing during a 2001 sabbatical in Strasbourg. The mouse lacks a gene and the corresponding protein that play a crucial role in cell development.

The protein, known as CTIP2, regulates other genes during development of both the immune and nervous systems. Mice born without CTIP2 in their brains die shortly after birth for reasons the scientists don't fully understand.

“We have learned a lot about the CTIP2 protein by studying its loss during fetal development,” said Leid. “Now we have created a new mouse line that will permit us to study the function of CTIP2 in adult animals and in specific organs and tissues.”

“By the time I left Pierre's lab, I was a different person, but it was an unforgettable experience.”

—Mark Leid

The mouse also lacks T cells, a major part of the immune system. As a result, it could be useful in studying immune-deficiency diseases such as AIDS. In contrast, humans who lack this gene produce T cells but tend to develop T cell leukemia, a rare and difficult to treat disease.

Since CTIP2 plays an important role in two separate processes, Leid thinks he and his collaborators might be on the trail of something fundamental to cell biology. By last spring, they had shown that the protein binds to 44 genes in brain cells and about 180 in the thymus, the gland responsible for producing mature T cells.

“Why would you have one transcription factor controlling crucial aspects of both?” Leid asked. “If you don't have it you die. What are the similarities between what it

does for T cells and what it does for brain cells? How does the machine work? These are basic questions.”

One day, medical researchers could use his results to create a treatment for T cell leukemia and other diseases or HIV.

“It could be big,” he said. ♦

Pharmacy Partners are progressive companies keen on maintaining their competitive edge in the marketplace. Participation in the Partners Program helps maximize employee searches and other business needs by fostering visibility and relationships with OSU pharmacy students. Some activities supported by our partners are the White Box Speaker Series, New Student Orientation, White Coat Ceremony, and Preceptor Education. Heartfelt thanks to our 2007–08 Pharmacy Partners:

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Fred Meyer Pharmacy
Kmart
Longs Drugs
Providence Health System
Rite Aid
Safeway
Samaritan Health Services
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541.737.4015

Anti-cancer Compound Found in Beer

At the Linus Pauling Institute (LPI) and several OSU colleges, some groundbreaking work is being done on the promise of xanthohumol as an anti-cancer compound. Xanthohumol is a flavonoid found primarily in hops—the main ingredient in beer. “Xanthohumol is one of the more significant compounds for cancer chemoprevention we have ever studied,” said Fred Stevens, assistant professor of medicinal chemistry and a principal investigator in LPI. “The published literature and research on its properties are just exploding.”

Don’t get your hopes up—drinking beer doesn’t prevent cancer. Levels of this compound in beer are probably too low to have any major health value. But as a possible food supplement, or in foods designed to increase its level, xanthohumol is of considerable interest for everything from preventing prostate or colon cancer to hormone replacement therapy for women.

And don’t look for a “health beer” any time soon. OSU studies of xanthohumol are just beginning. ♦



Fred Stevens with his hands full of hops, which promise to be a valuable commodity in cancer treatment.

New Facility

Continued from page 3



P3 Mia Ha takes Larry Cartier’s blood pressure during the free health screenings offered at the open house.

Many OSU faculty members also teach within the OHSU schools of medicine and nursing, adding valuable interdisciplinary richness to the program.

In addition, students have opportunities to be exposed to research projects being conducted in a clinical practice setting. They

“Being here in the new facility helps us feel more connected.”

—Matthew Ito

rotate through the various hospitals and clinics on the OHSU campus during their fourth year.

“This new building helps our efficiency in terms of educating our students as well as aiding our research endeavors with other

units on campus,” said Ito. “All of it translates back down to the classroom setting. The students learn most of the basic science information in Corvallis. When they get to the OSU/OHSU campus in Portland, they learn how to apply that knowledge.”

Additionally, the old arrangement offered few opportunities for students, staff, and faculty members to interact outside class.

A deeper sense of collegiality is one of the benefits of having all facets of the campus in one place. “Being here in the new facility helps us feel more connected,” Ito said.

During the open house, students offered visitors four different health screenings in the new exam rooms on the 12th floor. They conducted bone density testing for osteoporosis and screenings for cholesterol, hypertension, and blood glucose.

“These rooms are used to reinforce the practical aspects of what we’re teaching our students,” said Craig Williams, associate professor of pharmacy, who coordinates labs for the pharmacy practice sequence. “There was not previously a dedicated space for these activities.”

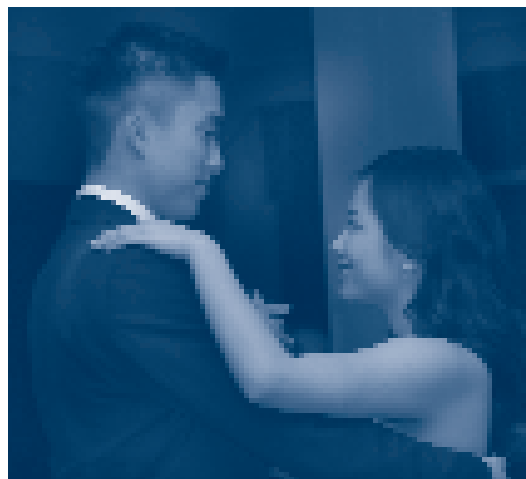
Each day, 20 students out of the 80 P3s spend time in the laboratory receiving case-based instruction. “This course is not new to the college, but our ability to administer and do a lot of things we’ve wanted to do will be facilitated by this dedicated space,” he said. ♦

Second Apothecary Ball a Success



The Second Annual Apothecary Ball took place in February at the historic McMenamins Crystal Ballroom in Portland. It was an evening of dinner, dancing, and live music.

More than 160 pharmacists, student pharmacists, and significant others attended the event. The night's festivities began with FoxTrot lessons, hors d'oeuvres, and a chance to bid on silent auction items. After dinner, guests enjoyed finding out who won the items, including a week-long stay at Black Butte Ranch, a weekend trip to the coast, TrailBlazer and theatre tickets, and many gift certificates for various restaurants and golf courses.



P1s Michael Nguyen and Myle Do grace the dance floor at the second annual Apothecary Ball.



Dressed in their finest wear, pharmacy students take a minute to smile for the camera.

"I really enjoyed the dance lessons and meeting pharmacy professionals."

— P2 Emily French

After another lesson, dancing couples took the floor, giving friends and colleagues an opportunity to let loose, celebrate their winnings, and enjoy each other's company.

"I really enjoyed the dance lessons and meeting pharmacy professionals," said P2 Emily French.

All proceeds, totaling about \$5,000, will support student professional development. Funds will help students attend professional meetings and support community outreach activities such as health fairs, blood glucose, and blood pressure screenings.

For information about next year's Apothecary Ball, visit: oregonstate.edu/groups/copec/apoball or email apoball@gmail.com ♦



P2 Robin Traver, student executive council president, welcomes attendees to the Second Annual Apothecary Ball.

Expressing Gratitude to Benefactors



Willamette Valley Vineyards in Turner, Oregon

Providing an excellent education to the future pharmacists of Oregon and beyond wouldn't be possible without the help of those who financially contribute to student education. Each year, the college takes time to express gratitude to its benefactors at the annual

Benefactors Reception. This year's reception was held October 10 at the beautiful Willamette Valley Vineyards.

The Benefactors Reception gives scholarship recipients an opportunity to meet and personally thank those who financially supported their education. Other College of Pharmacy donors also appreciated the chance to get acquainted with students and chat with faculty and staff members during this year's reception. ♦



Dennis and Arlene Ting (left) and John and Sue Ann Irving (right) congratulate P4 student Eryn Dela Cruz, who received the 2006 Pamela Ting Memorial Scholarship.

New Students Welcomed to Profession



Members of the Class of 2010 proudly display their new white coats, which signify a major step toward the profession of their dreams. For the next four years, these pharmacists-in-training will work to earn the honor, respect, and trust represented by the white coat—while accepting the responsibility that comes with it.

The 2006 White Coat Ceremony, held on October 2, marked the incoming P1's entry into the profession. The event was co-sponsored by Providence Health System and Fred Meyer. After the students accepted their

honorary white coats, P2 Robin Traver, student executive council president, led them in reciting the College of Pharmacy's Pledge of Professionalism. Alumni Danielle Mackey ('94) from Providence Health System and

Marc Cecchini ('80) from Fred Meyer Pharmacy offered advice and words of wisdom to the incoming class. After the ceremony, attendees enjoyed a catered dinner and conversation. ♦

Faculty & Staff

Grants & Contracts

The following awards were received by faculty members between October 1, 2006, and January 30, 2007.

David Bearden, George Allen, and John Christensen received \$13,889 from Tec Laboratories, Inc. for a project titled *In Vitro Evaluation of Novel Topical Antiseptic versus Other Topical Agents against Community-Acquired Methicillin-resistant Staphylococcus Aureus*.

Theresa Bianco received \$32,215 from Oregon Health Science University for a project titled *Review Effectiveness Reviews and Identify Key Messages in Consultation with Evidence Review and Synthesis*.

Zhengrong Cui received \$10,000 from the American Association of Colleges of Pharmacy for a project titled *A Novel Nasal Anthrax Vaccine*, \$6,735 from OR-Cal Chemical, Inc. for a project titled *Further Evaluation of the Anti-Tumor Activity of Metam Sodium*, and \$7,010 for a project titled *Evaluation of the Anti-tumor Activity of Metam Sodium—Potential Orphan Drug Class*.

Dean Haxby, Daniel Hartung, and Kathy Ketchum received \$902,000 from Oregon Department of Human Services for a project titled *OMAP—College of Pharmacy Agreement*.

Dean Haxby, Daniel Hartung, and Luke Middleton received \$85,602 from Oregon Health Policy and Research for a project titled *Improving Professional Prescribing Practices Using an Evidence-Based Curriculum*.

Kathy Ketchum, Dean Haxby, and Luke Middleton were awarded a \$41,500 service contract from the State Accident Insurance Fund (SAIF) to provide pharmacy benefit consultation services for SAIF-insured workers.

Dale Kraemer, Theresa Bianco, Wayne Kradjan, and Judi Low received \$30,000 from the Community Pharmacy Foundation and \$17,839 from Sanofi-Aventis for a project titled *Community Pharmacists Empowering Patients with Diabetes through Self Care*.

Dale Kraemer, Theresa Bianco, Wayne Kradjan, Judi Low, and Stacy Ramirez received \$7,350 from Schering Plough and \$1,200 from Sanofi Aventis for a project titled *Community Pharmacists Empowering Patients with Diabetes through Self Care*.

Kerry McPhail received \$43,473 from the Smithsonian Institute for a project titled *SI Drug Discovery in Panama*.

Craig Williams received \$3,025 from AstraZeneca, International for a project titled *Oregon Lipid Working Group: Dislipidemia management in patients with insulin resistance*.

Mark Zabriskie received \$234,156 from the U.S. Public Health Service-Pharmacology, for a project titled *PHS Biosynthesis Anti-TB Peptides*. ♦

Publications

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Dr. Taifo Mahmud (right), OSU assistant professor of medicinal chemistry, received the Matt Suffness Young Investigator Award at the 2006 American Society of Pharmacognosy (ASP) Annual Meeting banquet in Washington, D.C. in August. He is pictured here with Dr. John Cassady, OSU vice president for research, who was given honorary membership in the ASP.

Appointments

Wayne Kradjan was elected president of OSPA.

Dale Kraemer was invited to sit on the grants review panel for National Institute of Neurological Disorders and Stroke in Bethesda, Maryland, in September 2007.

Matthew Ito was appointed to the Credentials Committee for the National Lipid Association. The committee's task is to develop applicant criteria and the exam for nonphysicians to become board-certified clinical lipidologists.

Stacy Ramirez was appointed as the OSU representative to the OSPA Board and elected vice president of the Mid-Valley Housing Plus board of directors.

Craig Williams has accepted a two-year appointment as associate editor of *Diabetes Forecast*, a publication of the American Diabetes Association that is distributed to approximately one million diabetic patients in the United States each month. ♦

Dean for a Day

The College of Pharmacy had the privilege of welcoming Stan Hull as honorary “Dean for a Day” in February. Hull is senior vice president with the U.S. Pharmaceuticals Division of GlaxoSmithKline (GSK), Inc. in North Carolina.

The Dean for a Day event was inspired by a silent auction item at the September meeting for the Oregon State Pharmacy Association (OSPA) when long-time college supporter, Vince Whiting, pharmaceutical sales representative for GSK, purchased the “Dean for a Day” auction item. Whiting had the vision of inviting Hull to be the honorary dean as a means of fostering collaboration between the college and GSK.

Hull, Whiting, and two other representatives from GSK, Bob Rossilli and James Dixon, spent two days visiting the college, beginning in Portland at the Oregon Health Science University (OHSU) campus on Monday, February 19. During their time in Portland, they toured the new building at the Center for Health & Healing, met many faculty members and students, and heard presentations about research in the areas of infectious disease, cardiovascular disease, clinical pharmacokinetics, pharmacoeconomics, and drug use policy. That evening, GSK hosted an elegant dinner at the Portland City Grill that included faculty, students, and leaders of OSPA, OSHP, and the Board of Pharmacy.



Stan Hull (left) and Vince Whiting hold medals that Linus Pauling received in acknowledgment of his Nobel prizes.

Hull and Whiting traveled to the Corvallis campus on February 20, where they started the morning by visiting the Pauling collection in the Valley Library. They appreciated the opportunity to hold Linus Pauling’s two Nobel Prize medals. Faculty presentations reviewed current projects in antibiotic drug discovery, anthrax vaccine development, and provision of mental health services to the community.

Following lunch with OSU Provost Sabah Randhawa and Vice President for Research John Cassady, the visitors had an opportunity to interact with students who were using asthma delivery devices in the practice lab. During the concluding reception, Hull and Whiting were presented with framed certificates signed by Dean Kradjan and Provost Randhawa. Many opportunities were identified for future research and professional collaborations. ♦



Japanese Pharmacists Visit

Dean Wayne Kradjan poses with visiting Japanese pharmacists. For several years, the college has hosted pharmacists from Japan. They spend three days in Portland and Corvallis, listening to lectures about pharmacy practice issues in the U.S., and touring several community and hospital pharmacies.

Bob Adams Scholarship Established

Larry Mullins, chief executive officer of Samaritan Health Systems, recently pledged \$25,000 over five years to establish a \$5,000 annual scholarship honoring Bob Adams ('58) of Lebanon, Oregon. It is now the largest single scholarship awarded by the college. One student each year who demonstrates dedication to patients, strong ethical values, and the importance of giving back the community will be chosen to receive the Bob Adams Scholarship.

"Adams exemplifies the very best of all of these characteristics," said Dean Wayne Kradjan. "It is fitting that a scholarship be given in his name to pass on that legacy to future students." Adams believes strongly in community service and backs up his beliefs with action. When Samaritan Health Services was formed in 1998, he was the first chair of the board of directors and continues even now with fundraising activities for the Samaritan Lebanon Community Hospital. In addition, he has served on the Lebanon City Council.

The Bob Adams Scholar for 2006-2007 is Dan Rackham ('08).

The creation of the scholarship was announced in December 2005 during a reception for the Samaritan board of directors. Penny Reher ('82), director of pharmacy, gave a touching tribute to her colleague. Some of her reflections are provided below:

Most of us will go through life never knowing the impact we have had upon people. That will most certainly not be the case for Bob Adams. He is a person whose personal integrity and love for his community has made a difference in the lives of countless people over the years.

The seeds of Bob's work ethic were sown in Weed, California, at his parent's grocery store.

According to his wife Betty, his parents instilled in him a philosophy of care and compassion towards his fellow man and a principle that the customer always comes first.

Bob's long-time employee, Ed Kelso, said that Bob taught him how to treat customers and instilled in him the benefit of community service. He said Bob told him, "People come to your store because you serve together, taking care of the community and the people who live in it."

Caring for the people of Lebanon, Oregon, came naturally to Bob. He and Betty bought the local Rexall store, complete with a soda fountain, in 1964. Betty's business degree from OSU came in handy as they worked alongside each other until Bob sold the business to PayLess Pharmacies in 1992. Betty managed the business and Bob ran the pharmacy, opening the soda fountain every morning at 7:30 so he could pour coffee for his friends and neighbors. Bob has never completely retired, occasionally still filling in as a relief pharmacist and staying active in the community.

For those who know him, it seems obvious why Larry Mullins sought Bob out when Samaritan Health Services was first forming in 1998, and why the first board of directors chose him to be their chairman. His unflinching devotion to "doing the right thing" has earned him the respect of his peers and the community he serves, the physicians whose patients he cares for, his family, his friends and his colleagues.

To Betty, he has been a wonderful husband of 49 years. To his children Kathy and Rob, a devoted father. To Ed, the pharmacist he worked with, Bob was the perfect boss, who treated him as if Bob was his other father. To hundreds of OSU pharmacy students, he has been a thoughtful and compassionate mentor; to OSU, he has been a devoted alumnus; and to Samaritan Health Services, he has been a dedicated leader. ♦



Bob Adams (left) with scholarship recipient P2 Dan Rackham

BEAVERx is published twice a year for alumni and friends of Oregon State University College of Pharmacy

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Alumni Association Survey

The College of Pharmacy wants to better understand your needs and interests to ensure that we are creating and enhancing alumni programs and events that serve you. Your responses will be held in confidence. Please take a few minutes to respond to the questions on page 13, using the key under each question to answer. Upon completion, remove the page and return in the attached envelope.



Alumni Notes

1940s

Vern Kitchel ('49) lives in Portland, Oregon, and was widowed in November 2005. He retired in 1984 from Salem Hospital in Salem, Oregon. He and his wife Ruth Kitchel were married in 1946 and they had two children: Jeff and Barbara. Vern enjoys fishing, photography, and travel. He says he is "now winding down" but still hanging tough and enjoying OSU sports.

1950s

Donald W. McMorris ('51) retired from full-time practice in June 1998, but continued to work part-time until June 2005. After graduation, he spent two years in the U.S. Army, then worked at Berman's Drug Store in Corvallis until 1961. He then owned Don's Drug in Albany until 1979. From 1980 until his retirement he worked at Rice's Pharmacy in Corvallis. He married Nancy Duncan in 1955 and they have five children: Brian, Brent, Regan, Shawn, and Brice.

Nathan E. Bean ('52) is a part-time pharmacist at Kmart Pharmacy and Klamath Tribal Pharmacy in Klamath Falls, Oregon. He married Joyce Bean on Valentine's Day 1956 and has two children: Judy and Bill. Nathan was director of pharmacy for 15 years and in hospital administration for 13 years prior to his retirement to part-time in 1993. Nathan says, "We have two grandchildren attending Oregon State University: Derek Hunter (junior) and Mindy Bean (freshman)." They have six grandchildren in all.

Harold R. Bennett ('52) retired 14 years ago. He previously worked at Lawrence's Drug and Family Pharmacy in San Jose, California. Harold has five children: Margaret, Barbara, Lynne, Robyn, and Brian. He married Betty in June 1981. His oldest granddaughter, Tracee, was recently married in San Diego. Harold enjoys traveling in California and Hawaii.

Theodore Poulus ('53) retired in April 1994 after owning two pharmacies in Manteca, California. He has been a member of the California Pharmacists Association, National Community Pharmacists Association, and American Pharmacists Association. He founded Delta National Bank in 1973 and has been chairman of the board since that time. He married Antonette in November 1961 and they have two children, named Elisa and Alexia, and three grandchildren.

1960s

Lawrence W. Chew ('60) retired as vice president of investments with Grabb and Ellis Commercial Real Estate and lives in Atherton, California. Previously, he owned some drug stores. He and his wife Helen, whom he married in 1964, travel extensively. Lawrence sometimes helps raise funds for charitable groups as an auctioneer. He has three children: Brian, Carolyn, and Alexander.

Margaret Davis Soden ('65) is a staff pharmacist at Prescription Center Pharmacy in Fairbanks, Alaska. She is a member of the Alaska Pharmacist Association and recently

completed eight years of service on the Alaska Board of Pharmacy, including four years as president. It was her second term of service on the board—the first was 1981 to 1989. She is now "trying to ease into retirement." Margaret and her husband Lawrence were married 1964 and have two sons: Matthew and Derek.

1970s

Cabot H. Clark ('70) is a retired pharmacist and full-time rancher at Summer Creek Ranch in Dexter, Oregon. He previously worked at Safeway. He and his wife Dianna have two children, Jennifer and Jason, and a second grandchild on the way. Cabot is a member of OSPA and the Lane County Pharmacist Association. He enjoys tractor repair and cattle breeding, and says, "Life is good, enjoy it."

Steve McCain ('77) is a staff pharmacist at Longs Drugs. He and his wife Jan live in Canyon Lake, California. Steve says he "just stepped down from management after 29 years with Save-on Drugs. And it's amazing, I'm enjoying life again. So far Longs has treated me very well and I am thoroughly enjoying just worrying about me for a change." Regarding family life, he says, "We just moved my only son off to UC San Diego for his freshman year. He was accepted in their bio-medical/pre-med engineering [program]." Steve still plays lots of golf and he and Jan are looking forward to doing some traveling.

Continued on page 14

Alumni Survey

Since I graduated from the OSU College of Pharmacy, I have....

(1-Never 2-Rarely 3-Occasionally 4-Frequently 5-Very Frequently)

- 1. Talked to or met with other OSU College of Pharmacy alumni
- 2. Talked to or met with OSU College of Pharmacy faculty, staff or students
- 3. Read OSU College of Pharmacy mail, e-mail, or publications
- 4. Visited the OSU College of Pharmacy home page online
- 5. Participated in an OSU College of Pharmacy CE course
- 6. Attended an OSU College of Pharmacy activity

I feel the purpose(s) of alumni programs is(are) to...

(1-Disagree 2-Somewhat Disagree 3-Somewhat Agree 4-Agree)

- 1. Help alumni feel connected to the school
- 2. Help alumni feel connected to each other
- 3. Help alumni network for career purposes
- 4. Build loyalty to the college
- 5. Assist in recruiting applicants for the college
- 6. Be a vehicle to organize alumni advocates for the college
- 7. Raise funds for scholarships, programs and endowments at the college

How interested are you in attending the following types of social and educational activities with other College of Pharmacy alumni?

(1-Not interested 2-Somewhat Interested 3-Interested 4-Very Interested)

- 1. Lectures or presentations by pharmacy faculty
- 2. Class reunions
- 3. Outdoor activities such as day hikes or bike riding clubs
- 4. Career networking events with other pharmacy alumni
- 5. Cocktail receptions or happy hours
- 6. Alumni golf tournaments
- 7. Get together at OSU or professional athletic events

How interested are you in performing the following types of volunteer work?

(1-Not Interested 2-Somewhat Interested 3-Interested 4-Very Interested)

- 1. Volunteering as a member of a College of Pharmacy class reunion committee
- 2. Starting an alumni club in your area
- 3. Hosting receptions for College of Pharmacy faculty, alumni, or students
- 4. Calling potential students to encourage them to enroll in the OSU College of Pharmacy
- 5. Providing career advice to College of Pharmacy students
- 6. Soliciting alumni for financial gifts, e.g. lectureships, capital campaign and special gifts

What is your overall impression of the OSU College of Pharmacy?

(1-Disagree 2-Agree)

- 1. I am very satisfied with the education I received
- 2. I would recommend the college to a prospective student
- 3. I am proud of my pharmacy degree
- 4. The school has had a positive impact on my life
- 5. If I had to do it all over again, I would attend the OSU College of Pharmacy
- 6. I feel a strong sense of belonging to the College of Pharmacy community
- 7. My degree prepared me well when compared to those graduates of other schools of pharmacy that I worked with in graduate school or on my first pharmacy job
- 8. I feel that the only time I hear from the College of Pharmacy is when they want money
- 9. I feel it is my responsibility to support my alma mater

As an OSU College of Pharmacy alumnus/alumna, is there any feedback you can provide the college to enhance its interactions with alumni?

Please write your comments on a separate page.

Name: _____

Address: _____

Email: _____

Phone: _____

OSU degree, year obtained, and department (e.g. pharmacy, business, biology) _____

Other degrees (include year obtained and college/university) _____

Thank You!

Thank you for taking the time to fill out this survey! If you have questions or comments, please contact:

Megan Hoffart
Director of Alumni and Student Relations
College of Pharmacy
541-737-4015
megan.hoffart@oregonstate.edu

Alumni Notes

Continued from page 12

1980s

Achu Davidson Nkwenti ('82) is managing director and proprietor of the Professional Plaza Pharmacy in Cameroon. He was previously provincial director at Onapharm Lameroon, director of pharmacy at Nkongsaba Hospital, and deputy chief of service for Drug Visa and Pharmacy Inspection at the Ministry of Health. He was recently elected a member of the board of the International Diabetes Federation, Africa Region, and elected West Africa's regional representative to the Commonwealth Pharmaceutical Association. He is national president of the Cameroon Diabetes Association. He says, "I [recently earned] a diploma in Developing Skills in Diabetes Management upon recommendation of the faculty of Drake University in Des Moines, Iowa, after successful completion of the course." Achu is married to Phebe Bih and they have four children: Lumsharon, Awah-Niba, Vanassa, and Gwen Frinwie. Phebe was recently appointed deputy director of the State Nursing School. Achu enjoys singing and playing the African harp, traveling, and reading journals.

Clifford Gavin ('84) is a clinical pharmacist at Legacy Mt. Hood Medical Center. He married Robin Galvin in June 1984 and they have two children: Benjamin and Whitney.

1990s

Jenny Ellen Hintz Adams ('90) is a staff pharmacist at Willamette Falls Hospital in Oregon City, Oregon. She earned a Pharm.D. in 2000 from Creighton University in Omaha, Nebraska. She and her husband Jason have two daughters, Clarissa and Elizabeth.

2000s

Janet Evans ('04) Janet Evans is the pharmacy manager at Longs Drugs in Yuba City, California. She and her husband David Casten were married in 2002. They have four children: Alex, Ashley, Nicholas, and Emily, who was born in August 2006. ♦

In Memorium

Robert F. Doerge

July 19, 1915 – August 20, 2006

Professor Emeritus Robert F. Doerge passed away August 20, 2006, a month after his ninety-first birthday. Doerge received a BS in pharmacy in 1943 and a PhD in pharmaceutical chemistry in 1949 from the University of Minnesota. He began his professional career as an assistant professor at the University of Texas-Austin School of Pharmacy, then moved on to become a research chemist with the former Smith, Kline and French Laboratories in Philadelphia.

In 1960, former Dean Charles Wilson, Doerge's major professor, invited him to Oregon State University as professor and chair of pharmaceutical chemistry. Prior to his retirement in 1981, Doerge was assistant dean of the college.

Doerge was a precise and highly respected teacher. He authored chapters in Wilson and Gisvold's *Textbook of Organic Medicinal and Pharmaceutical Chemistry*; he also co-edited the sixth and seventh editions, and was editor of the eighth edition. His skill and dedication in the classroom were recognized by students and the university with several teaching awards during his career.

Doerge's research focused on synthesis of anticonvulsants, vitamin stability, and heterocyclic phenylindolizines. He also volunteered his time as an abstractor for *Chemical Abstracts*.

Later in his career, Doerge was declared legally blind due to a detached retina, but that did not stop him from staying current with medicinal chemistry literature. He took full advantage of magazines and journals on tape, and was always ready to discuss what he heard and cite the source. ♦

Stanley Edison Hartman

July 23, 1929 – March 1, 2007

Stanley Hartman, ('51), RPh, died from pancreatic cancer at age 77. Hartman graduated from Oregon State College and served in the U.S. Army during the Korean War, during which he was decorated with a Bronze Star for Valor. He married Roma Nelson in 1951.

Hartman was a partner in Pharmacare, a holding company for multiple pharmacies in Oregon, including Bel Aire Pharmacy in Beaverton and Garden Home Pharmacy in Portland. He was a member of *Drug Topics*' editorial advisory board.

He was passionate about rules—challenging them and helping form today's practice standards. He took an appointment in Washington, D.C., serving with the National Retail Druggists organization. He also fought against what he saw as inequitable drug pricing for community pharmacies. He was part of the team that brought the successful PRDA vs. Abbott suit that forced hospitals to keep inpatient inventory separate from outpatient sales.

"Stan also made it possible for College of Pharmacy faculty to serve on the Oregon Board of Pharmacy," said Professor Emeritus John Block. "At an open hearing, the board was proposing what is now the current Pharmacy Practice Act. Stan pointed out that the wording meant that no practicing pharmacist who had some type of formal relationship with the college (adjunct faculty, courtesy faculty, clinical instructor, and so forth) would be eligible for a board appointment. The original wording was struck from the bill." ♦

2006-07 College of Pharmacy Highlights



▲ William "Frosty" Comer, Matt Ito, Vince Whiting, Wayne Kradjan, and Larry Cartier gather at the open house ceremony for the new Center for Health and Healing building that houses College of Pharmacy faculty and students.

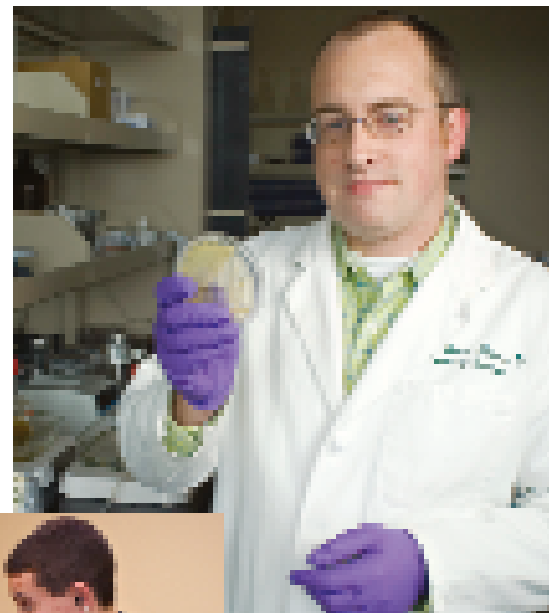


▲ P4 Brian Vu (center), receives a scholarship for the 2006-2007 academic year at the annual Benefactors Reception from Haggen/Top Food & Drug, Inc. representatives Irene Crowell and Neal Utz.

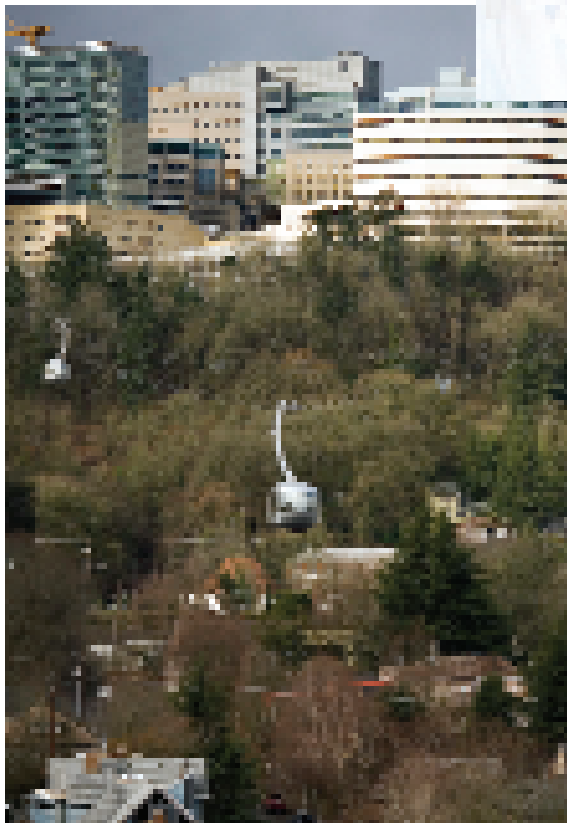
▼ Owned by the City of Portland, the new aerial tram provides a link between Oregon Health and Science University (OSHU) on Marquam Hill and the new South Waterfront district. The tram allows College of Pharmacy employees and students to access the main campus of OHSU.



▲ First year students Laila Amini (left) and Farnaz Khoshnahad enjoy the 2006 White Coat Ceremony.



▲ Assistant Professor George Allen inspects an agar plate containing a *Neisseria gonorrhoeae* bacterium. He will use the in vitro pharmacodynamic model behind him to test various antimicrobials against bacteria.



▲ Associate Professor Craig Williams, Pharm.D., watches as third year student Dan Rackham checks the blood pressure of Assistant Professor Jessina McGregor, PhD.

Events 2007

- October 1 White Coat Ceremony, Corvallis
- October 27 Homecoming, Corvallis
- October 30-31 Career Days, Corvallis

Check for details at pharmacy.oregonstate.edu
or call 541-737-3424



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