From the PAA President

It is spring time at the University of Washington! On my way to another successful student-led Unified Professional Pharmacy Organizations of Washington (UPPOW) Auction last month, I drove by the Quad. This time of year, you can always count on the wonderful sight of pink cherry blossoms on campus.

This is also a time for spring cleaning, organizing and making checklists. Here’s a checklist for my fellow pharmacy alumni: Have you renewed your Pharmacy Alumni Association membership this year? Have you donated to the PAA scholarship fund to support a deserving student? Have you attended one of our recent events?

I hope you checked yes to all three of those items! I also hope you’ve noticed how the PAA has become stronger and more accessible to you over the last year. Those of you who attended the PAA’s 32nd Annual Katterman Lecture earlier this month were once again offered easy online registration. The School is gearing up to start using this online registration tool with more PAA events in the future. In addition, the School of Pharmacy has recently redesigned its website (www.pharmacy.washington.edu) to become a better tool for you to connect with the School.

Speaking of connecting, have you become a fan of the School of Pharmacy’s Facebook page yet? Join at www.facebook.com/uwsp and find pictures, event information, and news about faculty, students and alumni. If you have a LinkedIn account, you can now also join one of the School’s alumni groups. Just search for “University of Washington School of Pharmacy Graduate Programs - Alumni & Friends” or “University of Washington School of Pharmacy - Pharmacy Practice Alumni & Friends,” click “Join Group” and expand your professional network today.

In addition to showing your support for the School through these social media sites, I do hope you’re continuing to show your support through PAA membership. Remember, dues are now considered a tax-deductible donation, which is always nice around tax time. Your dues also count toward membership in the School of Pharmacy Dean’s Club as well as counting toward your Husky football game seating credit. To find out more, visit the PAA website at sop.washington.edu/joinpaa.

For those of you who have renewed your membership or given to the PAA scholarship fund, thank you. I’m happy to report that School of Pharmacy alumni once again ranked No. 1 this year among all units at the UW in terms of percentage of alumni who gave. We barely beat out our closest competitor, the School of Dentistry, though. I hope you will do your part to keep us at No. 1 every year.

I look forward to seeing many of you at the Northwest Pharmacy Convention next month. I also hope to see you at the PAA Homecoming Social that will take place on Friday, October 28th. Stay tuned for event information later this summer. And as always, go Dawgs!

Jenny Arnold, ’06
President, Pharmacy Alumni Association
From the Dean

In the latest issue of Column magazine, Interim UW President Phyllis Wise was direct about our institution's fiscal situation: "We face a budget challenge of the likes of which we have not seen in more than 40 years," she wrote. "As I talk to people currently at the UW, no one can remember a time quite as challenging as this."

Times are challenging for us at the School of Pharmacy as well.

We are working hard to mitigate these challenges while still fulfilling our commitment to excellence, most notably by increasing efficiencies and growing revenue-generating activities. For example, we streamlined our Pharm.D. curriculum to create an even better didactic program, and we will increase our pharmacy student enrollment in fall quarter. We have formed valuable new business collaborations (read about one such collaboration, with Era Living Residential Retirement Communities, on Page 6). And we continue to maintain strong relationships with corporate partners — for instance, the multiple research institutions that co-sponsored the Western Pharmacoeconomics Conference, an event organized by our graduate students on the UW campus this spring.

However, we still face unprecedented decreases in state funding. The next biennium's budget will be released after Dawg Scripts is published, but we anticipate at least a 10 percent reduction in state funding to our School — or approximately $800,000 per year. This support is crucial to maintaining basic operations, including faculty and staff salaries. Although we have significant funding for our research enterprise — with an estimated $12.3 million in annual grant and contract support — research funds are earmarked and cannot supplement our instructional mission.

To paint a picture for you, the anticipated decline in state appropriations to our School would mean:

- Further tuition increases for pharmacy students (on top of hikes they've already seen in the last two years).
- Major restrictions on our capability to pursue new teaching and community service initiatives.
- A decreased ability to buy state-of-the-art scientific instrumentation for graduate student research and education.
- The elimination of popular elective courses for which the UW Pharm.D. program is known.

Although this translates into a difficult biennium for us from a fiscal perspective, we are confident that we can uphold the strength of our overall programs and protect faculty and staff jobs. Further, to mitigate the impact of rising tuition on our students, we have made scholarship support our top priority for the use of discretionary funds. To that end, I'd like to acknowledge the donors who helped us award $150,000 in scholarships and fellowships to 169 students this academic year.

I am thankful to all of our donors, including so many of you who've made first-time gifts during this challenging time. If you want to do more, please consider sharing your story with neighbors, friends, elected officials. Tell them how your life and career have been shaped by the School of Pharmacy. Your personal stories are one of our greatest tools to convince decision-makers that this university and School are crucial to our region and society. If you feel passionate about this School, please don't be shy about it. Your story deserves to be heard.

With gratitude,

Thomas Baillie, Ph.D., D.Sc.
Dean

Upcoming School of Pharmacy Events

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<tr>
<th>Event</th>
<th>Date</th>
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<td>NORTHWEST PHARMACY CONVENTION - UW ALUMNI RECEPTION</td>
<td>June 4</td>
<td>5:30 p.m.</td>
<td>Coeur d'Alene Resort</td>
<td></td>
<td><a href="mailto:nfrevents@uw.edu">nfrevents@uw.edu</a></td>
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<td>June 18</td>
<td>11:30 a.m.</td>
<td>Ivar's Salmon House Seattle</td>
<td>Sarah Egan</td>
<td><a href="mailto:nfrevents@uw.edu">nfrevents@uw.edu</a></td>
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<td>DEAN'S CLUB NIGHT AT THE MARINERS</td>
<td>July 14</td>
<td></td>
<td>Safeco Field, Seattle</td>
<td>Sarah Egan</td>
<td><a href="mailto:nfrevents@uw.edu">nfrevents@uw.edu</a></td>
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<td>HOMECOMING ALUMNI SOCIAL</td>
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Spring 2011
Preventing Diabetes — One Patient at a Time

As the number of Americans with this chronic disease grows at an alarming rate, pharmacists are getting more acknowledgement for their role in stopping this trend.

Some big names have recently been spreading the word that pharmacists are integral to preventing diabetes.

During a 2010 episode of "The Oprah Winfrey Show" devoted to the topic of diabetes, the TV host continually encouraged viewers to go to their pharmacy for a blood glucose test and for more health resources. Also in 2010, UnitedHealth Group formed a national Diabetes Prevention and Control Alliance and made Walgreens a partner organization. Through this program — which now also includes Kroger and Albertsons — pharmacies are providing behavioral intervention, risk-factor reduction and health promotion activities. Further, Giant Eagle, which operates 200-plus pharmacies in the eastern United States, recently received a national award from the American Diabetes Association for its prevention programs. The pharmacy chain’s programs include free diabetes screenings, diabetes care specialists at every location, and nutrition classes for the public.

In the wake of a startling recent statistic that more than half of Americans could develop diabetes or pre-diabetes by 2020 if current health trends continue, it is clear that prevention efforts are crucial. And pharmacists — who have long been recognized for their role in helping people with diabetes manage the disease — are now becoming increasingly valuable in the quest to help prevent it.

Pharmacist Rhea (Coquia) Smith, '07, sees firsthand the challenges that people diagnosed with diabetes face.

Statewide Program Will Amp Up Prevention Efforts

The UW School of Pharmacy is gearing up to launch a five-year diabetes prevention project in collaboration with the Washington State University College of Pharmacy. A long-term goal of the program, which starts its pilot year this fall, is to create advanced pharmacy practice experiences in which UW and WSU pharmacy students implement lifestyle-intervention and diabetes-prevention programs in pharmacies across the state.

Continued on next page

4. Dawg Scripts

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As a diabetes educator at the UW Medical Center Diabetes Care Center, she helps patients manage the disease. She seeks to help her patients prevent comorbidities such as cardiovascular disease, kidney disease, and hypertension as well as serious complications such as blindness, kidney damage, and lower limb amputations. Her goal is to help people make improvements to their diet and exercise routines to avoid these risks and minimize the need for complex medication regimens.

Smith says she loves doing work that allows her to help improve the lives of people who have this chronic disease. While she believes this kind of disease management is important to improving the quality of life and long-term health of people with diabetes, she also believes that pharmacists should be doing as much as they can to help people avoid getting the disease in the first place.

These fairs offered services such as healthy lifestyle education programs, lipid screenings and blood pressure checks — all of which are key tools in diabetes prevention.

"These outreach programs showed me how important it was to reach out to the community to show people how much their pharmacist can do for them beyond dispensing medications," Smith said. "Ultimately, pharmacists are educators who are extremely accessible in the community. Our knowledge on how to prevent diabetes is extensive, and it should be shared."

This kind of knowledge continues to be shared in the community by current UW pharmacy students. Just last month, almost 40 students, faculty, and preceptors were on hand to provide resources and information to attendees at the Diabetes Expo in Seattle. Using supplies donated by Wal-Mart — thanks in part to Tracey Bartholomew, ’05, a Wal-Mart pharmacist — the volunteers provided body mass index, blood pressure and blood glucose screenings to more than 400 people. It was one of several projects UW students coordinate annually through Operation Diabetes, which is an American Pharmacists Association Academy of Student Pharmacists (APhA-ASP) nationwide program sponsored by Rite Aid.

Additionally, a number of UW students are finding creative ways to provide diabetes education. A few years ago, pharmacy student Paul Tran, ’12, joined forces with UW pre-medical student Minh Nguyen to start a local nonprofit organization called the Youth Health Alliance. Dedicated to combating youth obesity — a primary risk factor for type 2 diabetes — the organization regularly posts videos online about diet and exercise. The alliance’s YouTube channel has almost 1,500 subscribers and generates about 1,000 views per day.

Further, this past March, pharmacy student Steve Erickson, ’14, and Associate Dean Nanci Murphy successfully secured $10,000 from APhA’s Project CHANCE to implement a diabetes-care program at Harborview Medical Center’s Pioneer Square Clinic in Seattle. Among the program’s many offerings will be health screenings, medication consultations, and nutrition workshops tailored to the needs of low-income and homeless patients. Pharmacy students collaborated with students from all five UW health science disciplines as well as with Pioneer Square clinic staff to create this program. Project CHANCE recognizes outstanding work promoting safe...
National Awards Honor School, Dean Emeritus

Faculty members Don Downing, Nanci Murphy and Michaelene Kedzierski each led programs highlighted in the AACP Transformative Community Service Award. (Photo by Saskia Capell)

At the American Association of Colleges of Pharmacy’s July Annual Meeting, the UW School of Pharmacy will receive a Transformative Community Service Award, and Dean Emeritus Sid Nelson will receive a Volwiler Research Achievement Award.

The Transformative Community Service Award honors the School’s community outreach programs. In one project highlighted in the award application, students administered flu vaccines at two addiction-treatment centers — the Salvation Army Adult Rehabilitation Center (ARC) and Evergreen Treatment Services. Students also participated in the ARC Health Advisory Board with Clinical Professor of Pharmacy Michaelene Kedzierski.

Another notable program is a partnership with the Nisqually Tribal Clinic near Olympia. Students and Clinical Professor of Pharmacy Don Downing helped remodel the clinic pharmacy and designed services to be offered by a new staff pharmacist.

Two other award-winning projects were geared toward improving health outcomes for children and providing outreach services for refugee women and their families. Associate Dean Nanci Murphy mentored students in these projects.

The AACP Volwiler Award recognizes Sid Nelson for outstanding contributions to the pharmaceutical sciences. Nelson, also a professor of medicinal chemistry, is internationally renowned for his research in the elucidation of chemical and biochemical mechanisms. Further, in his 13 years as dean, he helped the School achieve national prominence for its research activities and its innovative Pharm.D. program.

His pioneering translational research has resulted in 221 peer-reviewed articles, 48 reviews and 36 book chapters. His studies have also led to a greater understanding of how reactive drug metabolites are formed and how they react with cellular molecules to cause toxicities. The result has been the development of safer medications.

Nelson has a B.S. in pharmacy from UW and a Ph.D. in medicinal chemistry from the University of California, San Francisco. He has twice received the School of Pharmacy Gibaldi Excellence in Teaching Award, and was named the School’s Distinguished Alumnus in 1990. In 2007, he received the Outstanding Dean Award from the American Pharmacists Association Academy of Student Pharmacists.

New UW Partnership Serves Seattle Area Retirees

This past fall, the School's consulting pharmacy program, UW Pharmacy Cares, partnered with Seattle's Era Living Residential Retirement Communities to provide services to residents of its University House Wallingford site in Seattle. Through this partnership, faculty pharmacists are providing services to residents such as medication consultations, monthly "Ask Your Pharmacist" newsletters, various educational health programs and much more.

"In my experience, one of the primary reasons seniors develop health issues is due to problems related to managing their medications," said Ted Bars, executive director of Era Living.

"The general health of many University House residents has already been positively impacted because of this program with UW Pharmacy Cares."

Pharm.D. students are also receiving hands-on training in serving older populations through this collaboration. This program is hoping to expand into additional Era Living retirement communities in the future, allowing more pharmacy students to receive real-world training at more sites throughout the region.

University House Wallingford is home to many UW alumni and former faculty members.
Faculty News

Dean Thomas Baillie was named a Fellow of the Japanese Society for the Study of Xenobiotics.

Duane Bloedow, Senior Lecturer of Pharmacoeconomics, will retire this summer. He joined the faculty in 2004 after working at the University of Colorado and in the biotechnology industry. At the UW, his open-door policy and teaching style have made him popular among students. Bloedow will be missed by his colleagues and students for his kindness, classiness, humor and the sound of classical music playing from his office.

Colleen Catalano, Clinical Assistant Professor of Pharmacy, was appointed to the Commission for Certification in Geriatric Pharmacy's Examination Development Committee. Faculty member Don Downing received the Institute for Innovative Pharmacy Practice ("12P2") Professorship. He also received the Washington State Pharmacy Association (WSPA) David Armiquest Award. Associate Professor of Pharmacy Tom Haizlet was nominated for a Faculty Award for Distinguished Contribution to Lifelong Learning from UW Educational Outreach.

Professor of Pharmacy Mary Hebert offered a seminar entitled “Drugs in Pregnancy: How You Counsel Your Patients Matters” to pharmacists at the UW and Harborview Medical Centers. She will speak on the same topic at the Northwest Pharmacy Convention.

Rodney Ho, Professor of Pharmacoeconomics, was named an inaugural Entrepreneurial Faculty Fellow by the UW Center for Commercialization.

Annie Lam, Clinical Associate Professor of Pharmacy, received an American Society of Consultant Pharmacists Practice Innovation Award for a medication-therapy-management telepharmacy project at HealthPoint Pharmacy.

Professor Emeritus of Pharmacoeconomics Rene Levy received an Arthur Ward, Jr. Achievement Award from the Northwest Epilepsy Foundation.

Department of Pharmacy faculty members Jeanine McCune and Peggy Odegard have been promoted to full professors, effective July 2011.

Skye McKennon joined the Department of Pharmacy as a Clinical Instructor. McKennon has a B.S. and Pharm.D. from WSU and is a lead for the UW Pharmacy Cares program.

Associate Dean Nanci Murphy received a Rho Chi Alumni Award for her work advancing the profession at the Rho Chi national meeting in March.

Professor Emeritus of Pharmacy Joy Pien received the WSRA Rod D. Shafer Award.

Adjunct Professor of Pharmacy Andy Stergachis received a UW Martin Luther King, Jr. Community Volunteer Recognition Award.

Professor of Pharmacy Sean Sullivan received a $2.45 million grant from the Agency for Healthcare Research and Quality to implement a scientist career-development program.

For Shen, Being Chair Has Been a ‘Wonderful Journey’

Professor of Pharmacy and Pharmacoeconomics Danny Shen recently announced that he will step down as the Chair of the Department of Pharmacy in July.

During his 12 years as chair, Shen has helped to develop the nationally recognized pharmacy faculty at UW. He has guided the growth and evolution of the Pharm.D. curriculum, and supported the launch of innovative educational initiatives, outreach projects and research programs within the Department of Pharmacy.

Shen, who has been on faculty with the UW School of Pharmacy since 1984, has also stayed active in research. He is a fellow of the American Association of Pharmaceutical Scientists (AAPS) and a member of several other prominent scientific societies. He is on the editorial board of the Journal of Pharmaceutical Sciences, AAPS Journal and Pharmaceutical Research. In 2009, he became the first ever University of Washington faculty member to be elected president of AAPS.

Upon stepping down as chair, Shen will return to his full-time teaching responsibilities at the School. He also plans to expand the capabilities of his Pharmacokinetics Lab.

“Being chair has been a wonderful journey for me,” said Shen. “I have been given the chance to stretch my horizons and have learned a great deal in working with the faculty.”

A formal search committee, led by Chair of Medicinal Chemistry Allan Rettie, is currently working to hire an internal candidate to take over as Chair of the Department of Pharmacy starting this July.
Two UW Students Elected to Major Leadership Roles

Pharmacy student Sara McElroy, '12, recently became president of the American Pharmacists Association Academy of Student Pharmacists (APhA-ASP), and Andrew Heinz, '13, became president of the National Community Pharmacists Association (NCPA) Student Leadership Council.

As national president of APhA-ASP, McElroy is establishing the goals and objectives of the APhA student academy and leading more than 32,000 student pharmacist members.

In addition, she is the only student member on the APhA Board of Trustees. She also will visit pharmacy schools nationwide through APhA-ASP's student outreach program. McElroy previously served as the president of the Unified Professional Pharmacy Organizations of Washington (UPPOW) at the School.

She sought the APhA position, she said, because she hopes to make sustainable changes that could impact the pharmacy profession. "In the current setting of health care reform, I see a clear opportunity to create an improved practice setting to better serve our patients," said McElroy.

Andrew Heinz is working to advance the agenda of the NCPA in his role as president. Currently, he is working to promote and increase student participation in the Good Neighbor Pharmacy NCPA Pruitt-Schulte Student Business Plan Competition and to increase student involvement in statewide and national legislative affairs regarding pharmacy practice. In addition, he serves as a liaison for an NCPA region covering 10 states. He also will visit pharmacy schools nationwide.

While in pharmacy school, Heinz has served as a committee chair for the NCPA UW student chapter and as a liaison to the Washington State Pharmacy Association Board of Directors.

Heinz's interest in community pharmacy is longstanding. His father, a WSU College of Pharmacy graduate, is an independent pharmacy owner. In fact, his family has owned pharmacies in Washington state for the past 16 years. He hopes to follow in his father's footsteps and to one day run the family business.

A Colleague in Japan Talks About Life After the Quake

The UW School of Pharmacy has a long history of collaborating with members of the pharmacy education, practice and research communities in Japan. Our hearts have gone out to our friends in Japan in the aftermath of March's earthquake and tsunami.

One of our Japanese collaborators, Kenji Hirano, who owns about 60 pharmacies in the nation, recently shared an update with Clinical Professor of Pharmacy Don Downing via email. Hirano experienced the earthquake and tsunami on March 11th while in the waterfront city of Chiba, which is just east of Tokyo. He returned to Tokyo that night — after a seven-hour drive to get 15 miles — and had what he described as "a very awful night," but, thankfully, he is safe.

Hirano wrote the following:

"Bottled water, batteries, some paper products for babies and females, and some other are still gone from our stores. Everyday is dark, and descending escalators never move in Tokyo because of a shortage of electricity. Forty-five days after the earthquake, it seems we are getting used to life under these circumstances. A lot of medical facilities have been lost, which makes survivors very anxious. But we can still bring them to other facilities. What is more important is all the lost medical records. When patients visit hospitals, they don't know what medicine they usually take, and doctors and pharmacists don't know what kind of treatment they had taken.

So our records of medicine and patients are a very important resource. How to keep the records and how to retrieve the data are themes for both the pharmacy and the pharmacist.

Hirano has sent some of his pharmacist employees to the Tohoku area, which was at the epicenter of the earthquake. His company has also donated 10 million yen to help his employees, and it is planning to offer housing and jobs to some families from the area.

For a list of ways you can support the Japanese relief efforts, visit the UW website tinyurl.com/uwjapanrelief
Student News

The UW student chapter of the National Community Pharmacists Association (NCPA) was named the 2nd runner up for the NCPA Chapter of the Year Award.

Pharm.D./Pharm.A. student Paul Algeo received a University of Washington Martin Luther King, Jr. Community Volunteer Recognition Award.

Preeti Bajaj, Pharmaceutical Outcomes Research and Policy Program (PORPP) student, received the PORPP Endowed Prize in Health Policy and Economics for the most outstanding paper for 2010.

Lydia Chang, '13, and Marsha Ng, '13, both received a UW Retirement Association scholarship. These awards are given based on commitment to working with older people, academic performance and humanitarian perspective.

Karen Craddock, '12, received an American Society of Health-System Pharmacists (ASHP) Student Leadership Award. She was also named Chair of the American Pharmacists Association Academy of Student Pharmacists (APhA-ASP) New Business Committee.

Daiyi Eccles, '13, was named to the International Pharmaceutical Students’ Federation (IPSF) National Committee as the APhA-ASP/IPSF National Project Coordinator. (Read more about IPSF in the article below. Eccles is in the first row, far right of the photo.)

ASHP appointed three UW students to its advisory groups: Steve Erickson, '14, to the Education & Programming Advisory Group; Matthew Guindon, '13, to the Policy & Legislative Advocacy Advisory Group; and Steven Larson, '13, to the Student Society Development Advisory Group.

Third-year students Sara Forrester, Ingrid Larson, Lisa Rogers, and Tracy Yep took third place at the Academy of Managed Care Pharmacy's National Pharmacy & Therapeutics Competition in Minneapolis.


Andrew Heinz, '13, and Linda Lei, '12, received NCPA Presidential Scholarships.

Pharmaceutics students Peng Hsiao and Li Liu received trainee support grants from the Developmental Core of the Fred Hutchinson Cancer Research Center/UW Center for AIDS Research to present at two prominent meetings — Hsiao at the Asia Pacific International Society for the Study of Xenobiotics and Liu at the American Association of Pharmaceutical Scientists meeting.

Pharmaceutics student Nora Lee received a 2011 UW Magnuson Scholarship, one of the highest honors the UW gives to students.

Medicinal chemistry student Lucas Monkkonen received a National Science Foundation Graduate Research Fellowship. These fellowships go to graduate students who are anticipated to contribute significantly to research, teaching, and innovations in science and engineering.

Pharmaceutics student Ben Zheng received an American Association of Pharmaceutical Scientists (AAPS) travel-ship to present a poster at the AAPS National Biotechnology Conference.

Textbook Donation Becomes an Annual Tradition

This past October, the UW student chapter of the International Pharmaceutical Students' Federation (IPSF) hosted its second annual trivia night fundraiser at a Seattle pub. With a $500 matching grant from the School's Bridges to Health Patient Advocacy Center, the event raised more than $1,250 to purchase textbooks for students at the Makerere School of Pharmacy in Uganda. The IPSF Pharmabridge program helped arrange for the proceeds to go toward the textbooks.

To show its gratitude to our students, the Makerere School of Pharmacy has placed a framed version of the photo at left — in which UW IPSF members are showing off the textbooks before sending them to Uganda — in its library. The photo will remain there permanently.
Kudos to a Favorite Preceptor

In a recent Dawg Scripts, we asked our readers to tell us about their favorite preceptor. Wanda Crow, '00, submitted the following story.

I first talked with Jim Ramsest, '63, when I was working on a student project on cholesterol testing for the Washington State Pharmacy Association (WSPA). I called to ask how the project was going at his pharmacy, Covington Pharmacy. Jim took the time to speak to me at length, giving heartfelt answers to all my questions.

When it was time to select my rotation sites in my fourth year, geography dictated some of my placements. I chose Covington Pharmacy because it was close to where I lived. I had no idea that the rotation would be such a powerful influence in my life. Jim was about to transform me with his knowledge, his sense of humor and his compassion.

During my rotation, I spent most of my time counseling patients. Counseling was a huge part of Jim's pharmacy. He provided information about medications as well as real-life information for each individual patient.

This kind of counseling can only come from someone like Jim who really knows his patients. He had known many of his patients since they were born, and he was caring for multiple generations of families. He understood that the things going on in people's lives played as much a role in his relationship with them as the medications he provided. He encouraged his patients to play an active part in their health — not to passively take a pill just because the doctor said so. I'm convinced his patients were healthier because of their interactions with Jim.

He taught me about being a caring provider, not just a product dispenser. Further, he valued my contributions. Although he kept up with the current trends in pharmacy, he liked to solicit my "fresh, pharmacy school opinion."

When my rotation ended, Jim offered me my first job at his pharmacy. He announced my arrival in the local paper with the headline "Doctor of Pharmacy, UW!"

I spent the next 10 years working alongside Jim. Working with him was a joy. He saw the best in everyone. He has a genuine passion for pharmacy, and imparted that on so many UW students he taught over the years.

Jim retired last year. Although I know his patients miss him, the profession is better because pharmacist Jim Ramsest was in it.

Editor's note: We checked in with Jim and he tells us he's staying busy as the Washington State Pharmacy Foundation secretary. He also volunteers with his Kusam Club and his church parish. He and former WSPA president John Ofekro have formed a "Norwegian Pharmacists Association," whose main purpose is to, as he put it, "cause some fun. "We are known by the horns we wear at times, and our terrible Norsk humor," he said.

Jim Ramsest mentored more than 100 pharmacy students throughout his 40-year career.

Targeting Prescription Drug Abuse

Two pharmacy students are working to educate UW students about the issue of prescription drug abuse on college campuses.

Josh Greenwood, '12, and Jill Marquis, '12, along with Clinical Professor of Pharmacy Michaelene Kedzierski, have partnered with the University Health Education Leadership Program (UHELP). UHELP is a program offered through Hall Health, the campus health center, in which undergraduate peer health educators lead health and wellness workshops for students in dorms, sorority and fraternity houses, and in freshman interest groups.

Greenwood, Marquis and Kedzierski have created a curriculum to train the peer educators about prescription drug abuse, party drugs and alcohol. So far, 15 students have received training and will start offering the prescription-drug-abuse awareness program later this year as part of UHELP.

In addition, information about prescription drug abuse and treatment resources will go on the Hall Health website for UW students, faculty and staff. Kedzierski and several pharmacy students also plan to organize a prescription drug abuse seminar for all health sciences students during fall quarter.

Kedzierski, who teaches the School of Pharmacy's drug abuse and chemical dependency curriculum, encourages students to learn about substance abuse so they can educate and refer people for treatment with compassion and understanding. The School's chemical dependency curriculum was recently highlighted for its successful practices in an American Association of Colleges of Pharmacy White Paper.
Class Notes

1950-1959
Lowell White Jr., '50/'51, recently wrote a book called Toward a Healthy Tomorrow. White, who received his M.D. after pharmacy school, dedicated the book to his classmates from the School of Pharmacy Class of 1950.

1970-1979
Paul Anderson, '77, received the Washington State Pharmacy Association (WSPA) Bill Mueller Outstanding Mentor Award. Paul is the Chief of Pharmaceutical Care at Swedish Medical Center.
Susan Boyer, '72, of the Washington State Board of Pharmacy has been named to the UW School of Pharmacy's Pharmacy Practice Board.
Steve Kushner, '74, recently celebrated his retirement from Eli Lily & Company. Kushner enjoyed working for Eli Lilly for 35 years. He currently lives in San Francisco with his wife, Kathy.
Gary Meadows, '76, has been named Associate Dean for Graduate Education and scholarship at the Washington State University College of Pharmacy.

1980-1989
Mary Morrissey, alumna of the Plein Certificate in Geriatric Pharmacy, '88, was invited to be the Executive-in-Residence lecturer at the Idaho State University College of Pharmacy in March.

1990-1999
Clay Littell, '92, of Providence Sacred Heart Medical Center received the Pharmacist of the Year Award from the Spokane Pharmacy Association.
Tim Lynch, '97, '98, was named the WSPA Pharmacist of the Year. Lynch is the director of pharmaceutical services for Franciscan Health System.
Ben Michaels, '97, has been elected to serve on the Health Systems Academy Leadership Committee of the WSPA Board of Directors.
Steven Pickette, '90, '10, was named the WSPA Pfizer Health System Pharmacist of the Year. Pickette is the Director of System Pharmacy Clinical Services at Providence Health & Services.

Driesner, Vandana Slatter, Deb Rogers, Terry Seaton, Peggy Odegard, and Dion Coughley, One class member, Barry Gidal, was unable to attend.

Jeff Rochon, '99, and Luis Ramos, '10, will be among the faculty leading the July WSPA program, "Pharmacy in the Rainforest: An Amazon Healthcare Adventure." The educational program in Peru will promote new ways of thinking about healthcare and the link between nature's unique ecosystems, ancient medicine and modern cures.

Jennifer Wilson-Norton, '93, of the Everett Clinic has been named to the UW School of Pharmacy's Pharmacy Practice Board.

2000-present
Collin Conway, '05, became a new practitioner officer for the American Pharmacists Association Academy of Pharmacy Practice and Management, Specialized Pharmacy Practice Section.
Meg Kilcup (Melchiori), '09, married Rob Kilcup in September 2010 in Seattle.
Ellen Maddox, '10, was named a resident member of the Health Systems Academy Leadership Committee of the WSPA Board of Directors.

Alumni from the Class of 1990 visited the School of Pharmacy during an unofficial reunion gathering this past fall.

Members of the Pharm.D. Class of 1990 organized a 20-year reunion in Seattle this past fall. Pictured above are (from left to right): Neil McDonnell, Nancy Driesner, Vandana Slatter, Deb Rogers, Terry Seaton, Peggy Odegard, and Dion Coughley. One class member, Barry Gidal, was unable to attend.

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Meg Kilcup (Melchiori), '09, married Rob Kilcup in September 2010 in Seattle.
Ellen Maddox, '10, was named a resident member of the Health Systems Academy Leadership Committee of the WSPA Board of Directors.

Let us know what's new in your life. Please send us an email at rxalumni@uw.edu.

Proposals for the Plein Endowed Research Fund are due June 1st.
Apply for one of three awards ranging from $500 to $5,000.
Find out more at www.pharmacy.washington.edu/pleinfund

Spring 2011
Dawg Scripts: 11
**Alumni & Friends: Out & About**

**Professor Emeritus Joy Plein's 85th Birthday Celebration**

UW Faculty Club, November 15, 2010

*LEFT:* From left: Dean Emeritus Sid Nelson, '68, former School of Pharmacy Director of Development Jan Coriston, and Bill Coriston, '72. *RIGHT:* From left: Teresa Oh (Monsanto), '54, guest of honor Joy Plein, '51,'57, and Ted Taniguchi, '49.

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**3rd Annual School of Pharmacy Scholarship Breakfast**

Hotel Deca, February 16, 2011

*LEFT:* Student scholarship recipients with Sally Kvam, '70 (School of Nursing), and Craig Kvam, '72. (center and second from right), creators of the Kvam Scholarship in Pharmaceutical Compounding. *RIGHT:* Scholarship recipients with Chi Vi Tran (far right) and Minh Dang (second from right), representatives from donor organization CVS Caremark.

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**American Pharmacists Association Annual Meeting**

Seattle Convention Center, March 24-28, 2011

*RIGHT:* UW School of Pharmacy students, faculty and alumni were out in full force when the American Pharmacists Association (APHA) Annual Meeting and Exposition came to town earlier this spring. Student Sara McElroy (center, in brown dress) became the APHA Academy of Student Pharmacists president at this meeting. Read more about McElroy's election on Page 8.

Send your photos from gatherings and alumni events to rxauxalumni@uw.edu.
Western Pharmacoeconomics Conference
UW Tower, March 31-April 2, 2011

ABOVE: Attendees of the Western Pharmacoeconomics Conference pose for a group photo. The conference, organized by the UW student chapter of the International Society for Pharmacoeconomics and Outcomes Research (ISPOR), attracted more than 100 students and faculty members from universities across the western U.S. RIGHT: Pharmacy professor and adviser of the UW ISPOR chapter Lou Garrison, at left, looks over a poster by a graduate student from the University of Texas at Austin.

See more photos from School of Pharmacy events at our Facebook page
www.facebook.com/uwsohp

Dean’s Recognition Reception
The Museum of Flight, April 7, 2011

LEFT: Founding School of Pharmacy Dean’s Club members Ron Klein, ’75, and Charie Klein, ’75 (School of Social Work). ABOVE: From left: Joann Warren, ’89, ’00, Kate Atienza (Lebedeva), ’05, and Carl Atienza, ’96 (College of Engineering), at a special pre-reception celebrating the 20th anniversary of the School of Pharmacy Dean’s Club.
In Memoriam

Alice Goldsworthy (Colding), '40, '41, died in her Magnolia home in November 2010. Alice was born in Seattle in 1919. She was an only child. Alice received bachelor's and master's degrees in pharmacy from the UW. She married Robert E. Goldsworthy in October 1941. She was in the U.S. Coast Guard reserve during World War II and worked for the U.S. Food & Drug Administration as a chemist in the 1940s. Alice and her husband built their house on Magnolia in 1950. Their only child, Guy, was born on March 11, 1950. From 1964 to 1977, Alice was the pharmacist at the Medical Dental Building Hospital in Seattle.

Alice was a voracious reader and was involved as a volunteer for many years with the Friends of the Seattle Public Library. Alice was a member of the Women's University Club. She was known by friends and family for being an eternal optimist.

She and her husband were also great travelers, taking many trips to Europe starting in the late 1960s. They traveled by rail across China in 1980 and Australia in 1998. They also traveled extensively through the Western United States and Canada.

She was preceded in death by her husband, Robert, in 2000. She is survived by her son, her daughter-in-law, two grandchildren and a great-grandchild.

Doris Evelyn Mayo (Jensen), '45, passed away in July 2010, six days after her 87th birthday, in the hospital where she was born.

Doris grew up in West Seattle and graduated from West Seattle High in 1941. During the war years, she attended and graduated from the School of Pharmacy, an unusual field for women in those days. She started working in a neighborhood drugstore in West Seattle, where she met Marvin Mayo upon his return from the Army in Europe. They married and eventually moved to Burien, where they raised their children, Joanne and Keith. In the Burien area, Doris worked in several drugstores, including Jerry's Garden Pharmacy, until it closed in 1990.

She was always championing the underdog — the sick, the impoverished, the powerless — and taught her children the values of equal rights and justice. Doris was a member of the Evergreen Women's Democratic Club for many years. Doris was an enthusiastic lifelong learner. She was a natural teacher to her children and grandchildren, and she loved her many travels with Marvin to far-flung places. She was also a talented painter.

Doris lost her husband in 1990 and missed him more with each passing year. But she delighted in each new grandchild, and she loved her cats and dogs. She kept her sense of humor to the end. Doris is survived by her children and five grandchildren.

Kenneth Swerin in 1961. She was recognized by the Washington State Board of Pharmacy for 50 years service as a licensed pharmacist. Zeta worked for Pay 'n' Save in Ballard, Lake City Drug and Thrifty Drug in Seattle, among others. She also worked part time filling in for vacations at various pharmacies around the area. She officially retired in 1988.

Zeta was a member of the UW Alumni Association, the Half Arab Club of Washington and the Bits & Spurs Riding Club in Snohomish.

Struck by polio in her late teens, she was determined to not allow that to slow her down. She bowled, played tennis and swam on a regular basis for years. She enjoyed playing bingo. Her lifelong love of animals included an array of cats, dogs and Arabian horses.

Zeta is survived by her loving husband, Kenn, two daughters, four grandchildren and two great-grandchildren.

Doris Mayo

Guy W. Schubert, '37, passed away in July 2010 in Bellingham at age 92. He was born in 1917 in Milton-Freewater, Oregon.

He grew up in Milton-Freewater and later moved to Seattle. Guy graduated from Cleveland High School in 1933. Upon graduation from the UW School of Pharmacy in 1937, he was one year shy of the

Continued on next page
In Memoriam (continued)

age requirement to practice pharmacy in Washington state, so he moved to Juneau, Alaska, to be a pharmacist at the age of 20.

Guy served in the military as a Navy pilot instructor from 1941 to 1945. He married Ruth McCulloch on October 15, 1942. Upon his discharge from the military, they moved to Tacoma, where he worked as a drug representative for Parke-Davis. In 1954, Guy and Ruth opened up Schubert’s Westgate Pharmacy, running their business through 1967.

He loved practical jokes, UW Football, the Mariners, and being surrounded by family. Guy was a devoted husband and father.

He valued a college education and was the first in his family to graduate from college. He worked to make sure all his children graduated from college, too. A few members of his family even followed in his footsteps at the UW School of Pharmacy — daughter Lois Miles graduated in 1987 and grandson Josh Welborn graduated in 2001.

He was preceded in death by his wife, Ruth. He is survived by his four children; eight grandchildren; nine great grandchildren; and his sister.

Preventing Diabetes (Continued from page 5)

medication practices, interprofessional collaboration and delivery of services to the underserved.

Such innovative diabetes prevention efforts could become more widespread in pharmacies in the near future — depending on how things shape up with health care reform.

"Many of us in the pharmacy profession are hopeful about how our job responsibilities might soon expand," said UW Bridge Endowed Professor of Pharmacy Peggy Odegard, a certified diabetes educator who also works with Rhea Smith at the UW Medical Center Diabetes Care Center.

"Pharmacists are very attentive to ways to improve the health of their patients," said Odegard. "I hope that soon we’ll have systems in place so that if pharmacists are interested in offering health promotion programs like diabetes prevention, in addition to the more traditional pharmacy services, they will have support and reimbursement for their time consulting with patients."

Odegard emphasizes that many pharmacies throughout Washington state are known nationwide for their innovative prevention and outreach programs. But she also notes how much more they might be able to do to help patients — and help decrease the incidence of diabetes — if health care reform changes the reimbursement structure for pharmacists.

In the meantime, as diabetes threatens to become a major public health crisis, people across the pharmacy field — practitioners, educators and students — will continue to do as much they can to prevent the disease. One patient at a time. 😄
Faculty Member Named School of Pharmacy's Distinguished Alumna

The 2010 Distinguished Alumna in Pharmaceutical Science and Research is Gail Anderson, Ph.D., '78, '81, '87. Anderson, Professor of Pharmacy at the UW School of Pharmacy, is an internationally recognized expert on anticonvulsant medications.

Anderson obtained her B.S. in pharmacy, M.S. in pharmacy practice and Ph.D. in pharmaceutics from the School of Pharmacy. She completed a fellowship at State University of New York at Buffalo and a National Institutes of Health (NIH) senior fellowship at the Regional Epilepsy Center at Harborview Medical Center. Her research interests include treatment issues in traumatic brain injury and epilepsy as well as pharmacokinetics.

Throughout her career, she has been an investigator on numerous research grants, and she has authored more than 100 publications and chapters. In 2009, she received an NIH R01 grant for $3.3 million for a research project on poly-drug therapy in traumatic brain injury.

Anderson teaches clinical pharmacokinetics and antiepileptic drugs to students across the health sciences at the UW. At the School of Pharmacy, she offers a unique scientific perspective to Pharm.D. students.

"It is inspiring to find such a distinguished NIH researcher who also contributes such a high level of time and quality to clinical education, classroom learning and the professional mentoring of Pharm.D. students," said Anderson's colleague, Associate Professor of Pharmacy Peggy Odegard.

Anderson has also served as a faculty adviser and graduate committee member to a number of postdocs and Ph.D. candidates from the School.

Her commitment to improving the lives of people with epilepsy extends beyond her research. As a member of the professional advisory board of the Epilepsy Foundation Northwest for almost 20 years, she has devoted countless hours as a patient advocate and community volunteer.

Anderson joined the School of Pharmacy faculty in 1988. She also serves as adjunct faculty in the School of Medicine's Department of Neurological Surgery. In 2005, Anderson won the Gibaldi Excellence in Teaching Award. She has been a Dean's Club member for many years.

The School of Pharmacy has given its prestigious Distinguished Alumna Award to Anderson for her excellence in research, her devotion to improving the lives of people with epilepsy, her commitment to the next generation of pharmacists and pharmaceutical scientists, and her longstanding devotion to her alma mater.