# DAWG SCRIPTS

Pharmacy Alumni Association & School of Pharmacy News **SPRING 2012** 



50 UNIVERSITY of WASHINGTON

In Loving Memory: Dean Emeritus Sid Nelson Page 6





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#### ON THE COVER

Student pharmacists from the UW and Washington State University make their way up a stairwell in the Capitol building in Olympia at the 2012 Pharmacy Legislative Day. Read the full story about our students' wide-ranging efforts to advocate for pharmacists and patients on Page 4. (Photo by Jenny Arnold, '06)

## From the PAA President



I'm honored to be writing my first letter for *Dawg Scripts* as the new president of the Pharmacy Alumni Association. I would like to thank my predecessor, Jenny Arnold, for her hard work over the last two years helping the PAA continue to grow and thrive.

It means a lot to me to be able to give back in this way to the School that has given me so much. As a new practitioner, I still have fresh memories of the professors, preceptors and colleagues who gave their time so generously for my benefit. I am grateful to all of them, including Dean Emeritus Sid Nelson. Since his death in December, I have heard

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production of Dawg Scripts. Thank

you for making it possible for us to

share our news with you.

many touching stories from my former classmates about the positive impact he made on their lives. Like so many others, I was very fortunate to have known him.

Sid was an example of how every interaction we have with another person is an opportunity. Within the School of Pharmacy community, whether we are interacting with a student, resident or co-worker, it is up to us to decide what we do with that opportunity. If you attended the recent PAA Katterman Lecture, "Demonstrating Impact: Making the Case for Pharmacy Services," I hope you were inspired to demonstrate the value of your impact as a pharmacist to your organization and the community. I, for one, will continue to work alongside other health care professionals to improve patient care, and to provide excellent and compassionate care to each and every patient who relies on me to make sure their medications are safe, effective and affordable.

For those of you looking to become more involved in the future of pharmacy practice, there are countless opportunities waiting for you. A good first step is to join local and national pharmacy associations. Of course, I would also like to suggest that if you

aren't a member of the Pharmacy Alumni Association, you should join today. It's an important way to strengthen your commitment to the School of Pharmacy. By joining, you become a member of an organization dedicated to connecting past and future graduates, and recognizing the amazing work of our alumni and students. You can now join

online by visiting the PAA website at sop.washington.edu/paa.

While you're there, take a look at some of the upcoming School of Pharmacy and PAA events. Attending one of these gatherings is a great way to reconnect, network and share ideas about what you see for the future of our profession. Our next event will be the annual Homecoming Alumni Social on October 26th. Stay tuned to the fall issue of *Dawg Scripts* for more details.

In the meantime, I would like to offer my heartfelt congratulations to the members of the Class of 2012. We are excited to welcome all of you as the newest members of this wonderful profession!

Sincerely,

Jennifer Glasco, '09

President, Pharmacy Alumni Association

## From the Dean



Before I talk about some exciting developments at our School, I would like to start by saying a few words about my predecessor, the late Dean Emeritus Sid Nelson. Although it has been almost six months since he passed away unexpectedly, I know for many of you, the news is still fresh.

You can read more about his life on Page 6. But for now, I would like to acknowledge that each time we celebrate a new success at our School, we wish Sid were here to celebrate with us. The School isn't the same without him. We miss him greatly. I know I speak for so many of us when I say we are committed to carrying on his legacy of excellence at this School.

And in that spirit, I would like to share a few of the many ways our School is growing and enhancing its education and research missions.

We have recently accepted our largest-ever group of incoming PharmD candidates — 100 new students, all of whom have stellar credentials. To accommodate this growth and to develop our pharmacy practice curriculum, the Department of Pharmacy has hired a new faculty member and a new staff member to support the lab-based practice curriculum. This fall, pharmacy students will get a newly upgraded Bracken Pharmaceutical Care Learning Center (PCLC), thanks to lead gifts from McKesson Inc. and Kelley-Ross Pharmacy. The new lab will feature a remodeled retail space and patient-counseling area as well as advanced learning technology. Read more about the new PCLC on Page 13.

Also this fall, our Pharmaceutical Outcomes Research & Policy Program will launch two new certificate programs. The first, an online certificate in health economics and outcomes research, is open to health professionals around the world. The second, a certificate in comparative

effectiveness research, is open to current graduate students across disciplines at the UW. These new programs will not only provide outstanding educational opportunities for participants, but they will also expand PORPP's global reputation and will generate revenue for our School.

Other developments in the Departments of Medicinal Chemistry and Pharmaceutics are strengthening our relationships with our pharmaceutical research partners. Professor of Pharmaceutics Jashvant Unadkat recently created the UW Research Affiliates Program on Transporters. It is a corporate affiliate program through which the Unadkat Lab is collaborating with pharmaceutical companies on the role of membrane transporters in the disposition and pharmacological effect of drugs. So far, AstraZeneca, Genentech and Merck have joined this initiative.

Professor of Medicinal Chemistry Dave Goodlett, with the help of the UW Center for Commercialization, has cofounded a company, Deurion LLC. Housed in the School of Pharmacy, it is working to develop and commercialize a method of mass spectrometry — the Surface Acoustic Wave Nebulization method — created in the Goodlett Lab. The method is intended to make mass spectrometry research easier for scientists.

That isn't all. Throughout this issue of *Dawg Scripts*, you will read about many more developments and achievements at our School. It is impressive that, even amid state budget cuts, our faculty, staff, alumni and friends have labored to ensure this place remains the first-rate institution that it is. And our students — with their enthusiasm, smarts and dedication — have continued to inspire us.

I think it is safe to say that Sid Nelson would be proud.

With regards,

Thomas Baillie, PhD, DSc

Dean

#### **Upcoming School of Pharmacy Events**

NORTHWEST PHARMACY CONVENTION -UW ALUMNI RECEPTION June 2 5:30 p.m. Coeur d'Alene Resort

Coeur d'Alene, Idaho

DEAN'S CLUB NIGHT AT THE MARINERS

July 24 Mariners vs. New York Yankees Safeco Field, Seattle Contact: Sarah Egan (206) 616-7613 rxevents@uw.edu WASHINGTON STATE PHARMACY FOUNDATION SCHOLARSHIP SCRAMBLE

August 26
Willows Golf Course
Proceeds go toward pharmacy
student scholarships.
Visit www.wsparx.org for more
information.

HOMECOMING ALUMNI SOCIAL Save the Date: October 26 Seattle Additional details TBD

Additional details TBD Contact: Sarah Egan (206) 616-7613 rxevents@uw.edu UW student pharmacists gather in Olympia for the 2012 Pharmacy Legislative Day in February. This annual Washington State Pharmacy Association event brings pharmacy students and faculty from the UW and WSU to the Capitol to meet with elected officials to lobby for pro-patient, pro-pharmacy measures.



## Taking Steps to Advocate for Patients & Pharmacists

Can't keep up with the many changes to health care and the pharmacy profession? Our pharmacy students are on it. And their advocacy efforts just keep expanding.

These past few years have been busy for the people who advocate for the future of the pharmacy profession. Statewide and nationally, just a few of the issues in front of decision makers relate to pharmacy benefit manager (PBM) transparency, pharmacy robberies and Medicare coverage. Pharmacy industry champions are also busy in their ongoing efforts to secure recognition for pharmacists as patient-focused care providers.

In these matters and more, UW pharmacy students devote significant time and energy to advocating for pharmacists and for patients. It is part of a long tradition by students at the UW School of Pharmacy.

This past year, students amped up

their advocacy efforts even more. Two of them, Sara McElroy and Andrew Heinz, made an impact on the national stage as leaders of two separate pharmacy organizations. Further, more than 50 students took part in a new elective class in grassroots advocacy — an elective class partially designed by Heinz.

McElroy, '12, became president of the American Pharmacists Association – Academy of Student Pharmacists (APhA-ASP) in March 2011. Heinz, '13, became president of the National Community Pharmacists Association (NCPA) – Student Leadership Council in May of that year. In these positions, both McElroy and Heinz traveled the country to talk with students, deans and faculty at

other pharmacy schools about legislative issues and advocacy, among other things. They also worked with leadership at their organizations' headquarters in Washington, D.C. and Alexandria, Va., respectively. While there, they spent time advocating on Capitol Hill.

Thanks to her role as APhA-ASP president, McElroy was offered a rotation in January at the U.S. Public Health Service with Rear Admiral Scott Giberson, the organization's Chief Pharmacy Officer and Director of the Division of Commissioned Corps Personnel and Readiness. During the rotation, Giberson was preparing for the release of the now-famous

Continued on next page

report to Surgeon General Regina Benjamin advocating for improvement of patient outcomes through the pharmacist's expanded role on the health care team. Benjamin had just endorsed the report and supported the idea that pharmacists' clinical skills and expertise should be better recognized, maximized and compensated.

"It was an extremely exciting time to be in Washington, D.C.," said McElroy.

She had to stay mum on the impending announcement — despite knowing how thrilled it would make students and professors back in Seattle — as she helped Giberson finalize the report and the associated APhA press release. She also worked with several national pharmacy organizations to facilitate messaging in preparation of the release.

"When the report and the Surgeon General's recommendation were

made public, student pharmacists and practicing pharmacists were abuzz on Facebook and other social media," she said. "This was the first time the profession received this kind of support, and everyone was excited about our future and the next steps."

Pharmacists remain excited about the future. Members of the pharmacy community nationwide are making plans to implement this recommendation as it moves forward. McElroy is contributing as a newly appointed member of the APhA Task Force on Provider Status.

For Andrew Heinz's part, in his conversations with people nation-wide, he became increasingly excited about the practice environment in Washington state. Heinz, who comes from a family of pharmacists, saw



Sara McElroy with Rear Admiral Scott Giberson during her rotation with the U.S. Public Health Service this past January.

firsthand just how ahead of the curve Washington is.

"I realized over the past year that other states are not like ours," said Heinz. "At the NCPA annual convention, a fourth-year student at a New York pharmacy school told me he had never given a flu shot. They aren't allowed to in that state until they are licensed as pharmacists."

When the Surgeon General's recommendation was made public, student pharmacists and practicing pharmacists were abuzz on social media. This was the first time the profession received this kind of support, and everyone was excited about our future.

Heinz, on the other hand, became certificated to administer vaccinations in the fall of his second year, along with all his classmates. Providing immunizations is a regular UW pharmacy student outreach activity.

He found himself wishing other states had the same practice opportunities. He regularly encouraged students he met around the country to advocate for the profession and continually try to move it forward in their states.

"It is so important to fight for the improvement of our profession," he said. "Advancing our scope of practice is ultimately for the betterment of our patients."

Heinz's two-year stint as student liaison on the Washington State Pharmacy Association Board of Directors has given him much experience advocating for the profession in this state. For the past few years, he has helped organize the annual Pharmacy Legislative Day event, sponsored by the WSPA and conducted in partnership with Washington State University. This event brings student pharmacists and faculty from the UW and WSU to Olympia each year to lobby for pro-patient, pro-pharmacy measures.

This year, students received extra preparation for the day thanks to a new class that Heinz helped create. Heinz and I2P2 Endowed Professor

Don Downing, who has for years volunteered his time to teach students about advocacy, created an elective — "Pharmacist Advocacy I: Legislative and Grassroots Affairs" — at Heinz's suggestion. The seminar class started this past fall with 18 students enrolled.

It educated students on local, state and national health care issues that affect

pharmacists and patients. The curriculum included mock legislative meetings, letter-writing workshops and etiquette tips. It also brought in several guest speakers, including State Senator Dan Swecker (R) from the 20th Legislative District. (Swecker's niece, Brenna Lindsey-Swecker, is a first-year UW pharmacy student).

There was so much enthusiasm for the class that Downing and Heinz

Continued on page 15

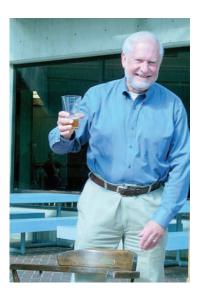
## In Loving Memory: Dean Emeritus Sid Nelson

Our School lost a beloved member of our community when Professor of Medicinal Chemistry and Dean Emeritus Sidney "Sid" Nelson, PhD, passed away suddenly from a heart attack at age 66 in December. Sid was a one-of-a-kind person, and we miss him deeply. Below is an excerpt from the tribute that Dean Thomas Baillie wrote about Sid in December.





LEFT: Sid shows off one of the many penguins in his collection. CENTER: Joan and Sid after he received the Volwiler Award at the AACP Annual Meeting. RIGHT: Sid at the party held in his honor when he stepped down as Dean.



It is hard to put into words the impact that Sid Nelson had on this School, the University, the scientific community and everyone who knew him.

It's not just about the awards and honors Sid received for his leadership, teaching and prolific research — and there were many: Dean of the Year from the American Pharmacists Association — Academy of Student Pharmacists, American Association of Colleges of Pharmacy Volwiler Research Achievement Award, UW Gibaldi Excellence in Teaching Award, UW School of Pharmacy Distinguished Alumnus Award, to name a few.

Nor is it just about the deep love he had for this School, his colleagues and our students. Sid was a constant presence at student events, alumni events and industry events. He was an enthusiastic supporter of the people around him — cheering loudly in the audience (along with his wife, Joan) when our pharmacy students received awards; proudly supporting his PhD students at scientific conferences around the world; sending personal notes to alumni and former classmates when he heard exciting updates about their lives; and giving generously to the School in the form of scholarships and a fund he and his wife created.

Indeed, there are just too many good things to say about Sid to encapsulate what he meant to all of us. I suppose, when it comes down to it,

what we all miss about him most was his kind spirit. Sid Nelson was a caring, genuine man who made a positive impression on everyone who had the good fortune to know him. We will all remember his enduring authenticity.

Sid himself was an alumnus of our School, graduating in 1968 with a bachelor's degree in pharmacy. He went on to receive a PhD in medicinal chemistry from the University of California, San Francisco.

He joined the UW School of Pharmacy faculty in 1977. He was Dean from 1994 to 2008. Under his leadership, the School converted from a BS degree to a Doctor of Pharmacy degree. He also evolved the graduate

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#### A Special Symposium in Honor of Sid Nelson

A symposium celebrating Sid's scientific contributions will take place Oct. 18 at the Anatole Dallas Hotel during the North American Meeting of the International Society for the Study of Xenobiotics (ISSX). It will follow an ISSX symposium chaired that morning by Paul Hollenberg from the University of Michigan. There is no fee, and no RSVP is needed. A reception will follow the Nelson Symposium. Reception details will be available at ISSX or by contacting rxevents@uw.edu. For more information about the symposium, visit www.issx.org/?page=Nelson.

## **School & Faculty News**

The UW/Hearthstone
Pharmacy Education & Service
Program will receive the Leading Edge Care and Services
Award from Aging Services of
Washington. The UW/Hearthstone service program is one
in which UW pharmacy faculty
and students provide education and care to residents of
Seattle's Hearthstone Continuing Care Community.

U.S. News & World Report has ranked our School's PharmD program tenth in the nation among pharmacy schools.

Professor of Medicinal Chemistry **Bill Atkins** received a \$1 million, four-year grant from the National Institutes of Health (NIH) to study "Molecular mechanisms of P-glycoprotein."

David Blough, Research Associate Professor of Pharmacy, took a position as Applied Statistician at Knolls Atomic Power Laboratory in New York. Blough had been on faculty since 2003. He was a faculty member in the Pharmaceutical Outcomes Research & Policy Program (PORPP).

Lou Garrison, PORPP Associate Director, is the principal investigator on a \$250,000 grant from the PhRMA Foundation to start an interdisciplinary graduate certificate program in comparative effectiveness research at the UW. Beth Devine, PORPP Associate Professor, is a co-investigator.

Shiu-Lok Hu, Gibaldi Endowed Professor of Pharmaceutics, has received a \$6.7 million grant from the Bill & Melinda Gates Foundation in support of his work to develop an HIV vaccine.

Assistant Professor of Pharmaceutics **Nina Isoherranen** has been elected Secretary/Treasurer of the Drug Metabolism Division of the American Society for Pharmacology and Experimental Therapeutics.

Clinical Professor of Pharmacy **Micki Kedzierski** received the Cardinal Health Foundation Generation RX Champion Award for demonstrated excellence in community-based prescription drug abuse prevention.

Pharmaceutics Research Assistant Professor **Ed Kelly** received the Jaconette L. Tietze Young Scientist Award for \$25,000 from the UW Institute for Stem Cell and Regenerative Medicine.

Kelly Lee, Assistant Professor of Medicinal Chemistry, has been awarded a five-year, \$1.45 million grant from the NIH to study influenza virus membrane fusion.

Associate Dean **Nanci Murphy**, '97, received the Washington State Pharmacy Association Bill Mueller Outstanding Mentor Award.

Professor of Pharmaceutics and Pharmacy **Danny Shen** and Professor of Pharmaceutics **Jashvant Unadkat**were named fellows of the
American Association for the
Advancement of Science.

The UW received a grant from the National Human Genome Research Institute for a clinical sequencing exploratory research project. As part of the four-year, \$2.3 million per-year project, PORPP Professor **David Veenstra** is leading a sub-team to evaluate patient quality of life and impacts on health care use.

Find longer articles about many of these news items on our Facebook page, www. facebook.com/uwsop, or in the Archived News section of our website, www.pharmacy. washington.edu.



Baillie, right (with Joseph Francisco, ACS Immediate Past President), was elected an ACS Fellow in 2011. In 2012, he will receive an ACS Founders' Award.

## Baillie Receives Founders' Award

Thomas Baillie, Dean of the School of Pharmacy and Professor of Medicinal Chemistry, will receive the 2012 Founders' Award from the American Chemical Society (ACS) Division of Chemical Toxicology. Baillie is noted for being an outstanding leader in the fields of chemical toxicology and drug metabolism.

His research focuses on the application of mass spectrometry and allied techniques to mechanistic studies on the metabolism of foreign compounds, with an emphasis on the generation of chemically reactive, potentially toxic products of biotransformation.

Previously, Baillie has been awarded a Fogarty Senior International Fellowship from the NIH and the Lifetime Achievement Award from the International Isotope Society. In 2010, Baillie was elected a Fellow of the Royal Society of Chemistry. In 2011, he was named a Fellow of ACS.

He will receive the Founders' Award at the August ACS National meeting in Philadelphia. Baillie will also organize a Founders' Award symposium at that event, focused on the detection, identification and biological consequences of chemically reactive drug metabolites.

## Project CHANCE Award to Fund Heart Health Project

Pharmacy student Denise Ngo, '14, and Associate Dean Nanci Murphy have received a Project CHANCE award from the American Pharmacists Association - Academy of Student Pharmacists and the Health Resources and Services Administration. Project CHANCE recognizes outstanding work promoting safe medication practices, interprofessional collaboration and pharmacy service delivery to the medically underserved.

The \$10,000 funding from the award will go to create a cardiovascular disease prevention project at Community Health Care in Lakewood, Wash. This project will offer a holistic approach in which physicians, pharmacists, dieticians, dentists, UW pharmacy students and other UW health sciences students will work together to provide care. The project is in line



Denise Ngo

with the Million Hearts Initiative, a U.S. Department of Health and Human Services project that seeks to prevent 1 million heart attacks and strokes over five years.

Murphy and Ngo's program will begin this summer. Some of the pharmacist-led components will include tobacco-cessation programs and medication therapy management consultations for heart-related health issues.

"This idea evolved from a desire to take the interprofessional outreach concepts my fellow pharmacy students and I used in our Honduras global medical brigade last summer and incorporate them into communities back home," said Ngo. (Ngo coorganized that pharmacy-student led medical brigade to Honduras. Read more at tinyurl.com/uwsopbrigade.)

Luis Ramos, '10, who went on the brigade, suggested to Ngo that she create a program that shows how healthy living can be fun — by arranging for cooking classes and dance classes. Murphy helped developed the project's proposed cardiovascular goals.

Community Health Care provides health care access to Pierce County's low-income and uninsured residents. Ngo completed her introductory pharmacy practice rotation there and wanted to create a program at the site to maximize health outcomes for atrisk patients.

This is Nanci Murphy's fourth time implementing a Project CHANCE-funded project with UW pharmacy students.

## UW Wins APhA Chapter Achievement Award Once Again



UW APhA-ASP Senior Liaison Liza Koren-Selfridge, '13, accepts the award at the APhA annual meeting (photo by Dayl Eccles, '13)

Our student chapter of the American Pharmacists Association - Academy of Student Pharmacists (APhA-ASP) won the Chapter Achievement Award in the AAA Division at the March APhA meeting in New Orleans. The group also received this award in 2010.

The UW APhA-ASP chapter operates within the umbrella of the Unified Professional Pharmacy Organizations of Washington (UP-POW). UPPOW, which has almost 180 members, won this award for its demonstrated commitment to student

engagement, patient care, advocacy and professionalism.

The scope of involvement of UP-POW members is impressive, to say the least. The below list of their 2010-'11 activities doesn't even scratch the surface. Nor does it mention regular meetings, professional development or academic competitions:

- Blood pressure screenings at Seattle Seahawks Games
- Diabetes Expo
- Global Medical Brigade auction
- Health classes for the Refugee Women's Alliance
- Immunizations at places including Aloha Inn Transitional Housing and the Salvation Army Adult Rehabilitation Center
- International Pharmaceutical Students' Federation fundraiser
- Nisqually Tribe Diabetes Awareness Day

- Washington CARE free clinic
- Washington Prescription Drug Program educational outreach at Teen Feed and the Urban Rest Stop

Congratulations, UPPOW, on a highly deserved accolade!

#### And There's More!

Kudos also go to the following UW student chapters for these well-deserved awards:

American Association of Pharmaceutical Scientists: Honorable Mention for Outstanding Student Chapter of the Year Award

National Community Pharmacists Association: Medication
Therapy Management Challenge
Award

Society for the Advancement of Chicanos and Native Americans in Science: Chapter of the Year Award

### **Student News**

At the International Society for Pharmacoeconomics & Outcomes Research Latin America conference, **Rafael Alfonso-Cristancho**, grad student in the Pharmaceutical Outcomes Research & Policy Program (PORPP), received a Best Podium Presentation Award and a Best Poster Award.

PORPP grad student **Carrie Bennette** received a scholarship from the American Society
of Health Economists (ASHE) to
attend the ASHE conference.

Karen Craddick,'12, was named the Washington State Pharmacy Association's Pharmacy Student of the Year.

Medicinal chemistry grad student **Jean Dinh** and pharmaceutics grad students **Diana Shuster** and **Jenna Voellinger** received Institute of Translational Health Sciences TL1 Multidisciplinary Predoctoral Clinical Research Training Awards.

Dayl Eccles, '13, and Kathy Glem, '13, won National Community Pharmacists Association Presidential Scholarships. Eccles also became the International Pharmaceutical Students' Federation's Pan-American Regional Relations Officer.

Stephanie Friedman, '12,

and **Linda Lei**, '12, won the American Society of Health-System Pharmacists national Clinical Skills Competition

Kathy Glem, '13, Cate Lockhart, '13, Tahlia Luedtke, '14, and Anne Spengler, '13 won the UW Pharmacy and Therapeutics Competition.

Alice Ke, pharmaceutics grad student, won first place for her poster presentation at the 2011 FDA Science Day. She also presented at the American Society for Clinical Pharmacology and Therapeutics annual meeting.

Medicinal chemistry grad student **Shannon Kruse** has been awarded an NIH National Institute of General Medical Sciences T32 Predoctoral Molecular Biophysics Training Grant.

Li Liu, pharmaceutics grad student, won first place for her poster at the International Soci-

ety for the Study of Xenobiotics (ISSX) North American Regional Meeting.

Medicinal
Chemistry grad
student Eri Nakatani received
a UW Magnuson
Scholarship.



Eri Nakatani

**Denise Ngo**, '14, received a scholarship from the National Association of Chain Drug Stores Foundation.

Blaze Paracuelles, '14, received a University of Washington Medical Center Martin Luther King Jr. Community Volunteer Recognition Award.

Jonathan Phung, '12, Anne Spengler, '13, and Paul Tran, '12, presented posters at the American Society of Health-System Pharmacists midyear meeting.

Veena Shankaran, grad student in PORPP, received the PORPP Endowed Prize in Health Economics and Policy.

PORPP grad student **Heidi Wirtz** had a research project
named a top 50 student abstract at the American Geriatrics Society Annual Scientific
Meeting. The same project was
accepted for two other conferences. Wirtz also received a
two-year postdoctoral fellowship in health outcomes from
the PhRMA Foundation.

Medicinal chemistry grad student **Tricia (Chunsheng) Zhao** won second place for her poster in the predoctoral category at the ISSX North American Regional Meeting.

#### In Loving Memory of Sid Nelson (Continued from page 6)

programs and worked to expand the School's faculty. In 2008, he returned full time to his research and teach-

ing activities in the Department of Medicinal Chemistry. In recent years, Sid held

an NIH fellowship at Imperial College London and he was named a National University of Singapore distinguished professor.

On a personal note, I had known Sid for some 35 years, having first met him at a scientific conference in Europe while he was a fellow at NIH and I was a young faculty member at the University of London. We became good friends and kept in close contact

good friends and kept in close contact His do

Sid Nelson was a caring, genuine man who made a positive impression on everyone who had the good fortune to know him.

over the years, eventually working together as faculty colleagues in the Department of Medicinal Chemistry at the UW in the 1980s through 1990s. When I returned to the School of Pharmacy in 2008 to take over as dean, I knew I had big shoes to fill, but I also knew that he had left me

a remarkable institution that he had played a major role in building.

His death is a huge loss to our

School of Pharmacy, the UW, academic pharmacy nationally, and the global

scientific community. It was an honor to know him as an educator, mentor, colleague and friend.

Read more about Sid's life at www. pharmacy.washington.edu/remembering sid. While there, you can also read about the Sid Nelson Memorial Gift Fund.

## This Year's Distinguished Alumnus is Ryan Hansen

The 2011 Distinguished Alumnus in Pharmacy Practice is a young pharmacist who has already made significant contributions to pharmacy technology, clinical pharmacy and pharmaceutical outcomes research. Ryan Hansen, '03, is the VP and Technology Director at Kelley-Ross Pharmacy, the President of a clinical pharmacy consulting business, and has recently completed his PhD in the Pharmaceutical Outcomes Research & Policy Program (PORPP).

"I am humbled and honored to receive this recognition," said Hansen. "Joining this list of esteemed colleagues and alumni offers a welcome challenge to my career."

Hansen has played a key role in helping Kelley-Ross Pharmacy gain recognition for its innovative pharmacy practice models. Kelley-Ross operates one of the few community pharmacy-centered mail service businesses in the United States. It has also created a successful model that other pharmacies can follow. Hansen also led



Ryan Hansen

the implementation of robotic technology within Kelley-Ross.

As a consultant, he is working with other pharmacies to help them enhance their own technology initiatives and develop models for improving cost effectiveness.

Hansen teaches about pricing and reimbursement in "Pharmacy, Health Care and Society," a PharmD course.

Hansen has long supported the

technology initiatives of the School of Pharmacy's Bracken Pharmaceutical Care Learning Center. In this role, he works to enhance students' access to state-of-the-art pharmacy technology

Hansen and his wife, Keli, have also endowed a scholarship for PharmD students.

Hansen's dissertation for his PhD, which he will receive at graduation in June, investigated the association between sedative hypnotic insomnia treatments and car crashes. He has presented at multiple conferences and been published in multiple journals.

"Ryan embodies everything we should value and acknowledge in a distinguished alumni,"said Stergachis Family Endowed Director of PORPP Sean Sullivan.

Hansen received his award at April's Dean's Recognition Reception.

## Alumni Make a Mark at Northern Navajo Medical Center



L to R: Garrett Sims and Kevin McDermott

Within the Navajo reservation in the New Mexico desert is the Indian Health Service Northern Navajo Medical Center (NNMC) in the town of Shiprock. NNMC serves more than 45,000 American Indians over a 5,000 square mile area.

Two alumni, Lieutenant Commander Kevin McDermott, '07, and Lieutenant Garrett Sims, '09, went to work for NNMC after graduation and have been making an impact there ever since. McDermott has initiated a pharmacy-managed asthma clinic and serves as a provider in the seizure and anticoagulation clinics. He is also the student programs coordinator. Sims has worked on initiatives to improve patient care, especially for older populations. He has worked on a national fall prevention program. He also coordinates the pharmacy services for the seizure clinic and is a provider in the asthma and anticoagulation clinics. Both men continue to receive promotions in the U.S. Public Health Service. They both serve as preceptors to pharmacy students.

Each came to NNMC initially as residents, choosing it because of the Indian Health Services' reputation for offering pharmacists a broad scope of practice. They first met one another when McDermott took part in training Sims in 2009. Today, they work together closely. "Garrett is someone I go to for a second opinion on many issues," he said. "He is UW-trained after all, so his clinical judgment is going to be good!"

NNMC has lived up to their expectations. They note that pharmacists there are highly respected, sought out for their expertise, and treated as integral to the health care team. What's more, said Sims, "Patients here are engaged in counseling and ask questions to make sure this medication is right for them. It is great."

McDermott and Sims also enjoy learning more about the Navajo and Native American cultures.

Both men credit the UW for preparing them for success in their careers as clinical pharmacists. Indeed, McDermott notes that, as a student, he was skeptical when professors told him that UW pharmacy grads were ahead of the curve with clinical skills.

"As it turned out, they were right."

### **Class Notes**

#### 1940-1949

Thomas Thompson, '49, served in the U.S. Merchant Marine from 1941 to 1946. He remembers helping to renew the dormant Kappa Psi on campus as a student. At age 90, he and his wife have six children, 10 grand-children and a great-grandson. He hopes to live to 100!

#### 1950-1959

**Bill Sable,** '51, retired last summer after 60 years.

Luana Uyeda Yoshino, '53, is still working, but has cut back to on-call duty. She likes keeping up-to-date on current drugs and laws, and she also enjoys helping her customers.

#### 1960-1969

**Dan Connolly,** '67, received the Washington State Pharmacy Association (WSPA) Distinguished Leadership Service Award.

**Bill Fassett,** '69, received the WSPA Rod D. Shafer Award for pioneering contributions to the profession. He was also named a Fellow of the American Pharmacists Association (APhA), and installed as president of the Academy of Pharmaceutical Research and Sciences of APhA.

Byung Hunt, '65, retired from pharmacy in 2004. He is serving his fourth term as a county commissioner in Mono County, Calif. He is married to Joanne, and they have three daughters and six grandchildren. He resides in Mammoth Lakes, Calif.

#### 1980-1989

Richard Molitor, '82, and pharmacy student Stephanie Friedman, '12, had their work on e-prescriptions published in *The Journal of Managed Care Pharmacy*. Their project was completed at Evergreen Professional Center Pharmacy, where Richard was Stephanie's preceptor.

**Robert Slagle,** '82, received the WSPA Bowl of Hygeia Award.

**Roger Woolf,** '85, was named the WSPA Pfizer Health System Pharmacist of the Year.

#### 1990-1999

Patrick Sears, '95, was accepted to the Master of Science Health Administration graduate program at Virginia Commonwealth University in Richmond, Va., Class of 2014.

Angela Stewart, '90, received the WSPA David Almquist Award for outstanding work in the WSPA endeavors.



Jennifer Wilson-Norton in the documentary "U.S Health Care: The Good News."

Jennifer Wilson-Norton, '93, of the Everett Clinic was interviewed in the documentary "U.S. Health Care: The Good News,"

which aired on PBS stations in February. Research conducted between the Everett Clinic and School of Pharmacy faculty members **Beth Devine** and **Sean Sullivan** was highlighted on the show.

#### 2000-Present

Joseph Babigumira, PhD, '11, is now an assistant professor in the UW Department of Global Health.

The Birch Family Pharmacy in Tooele, Ut., owned by **Sheldon Birch**, '03, was named McKesson Pharmaceuticals' 2011 National Pharmacy of the Year.

**Mitch Higashi**, PhD, '01, received the President's Award at GE Healthcare for his marketing leadership in emerging markets and creation of cross-business partnerships.

**Dawn Ipsen**, '01, was named the WSPA Pharmacist Mutual Distinguished Young Pharmacist of the Year.

Viet Lam, '08, was named the 2011 Employee of the Year at Valley Medical Center.

**Diana Spencer**, '09, is currently working at Swedish Medical Center on First Hill, Seattle, as an outpatient and inpatient pharmacist. She's happy to be working for such a great organization, and she takes pride in her work.

Let us know what's new in your life. Please send us an email with updates and photos to rxalumni@uw.edu.

## Plein Endowed Research Fund Proposals are due July 1.

Apply for one of three awards ranging from \$500 to \$5,000. www.pharmacy.washington.edu/pleinfund

## Alumni & Friends: Out & About

## 4th Annual School of Pharmacy Scholarship Breakfast

Hotel Deca, February 8, 2012





**LEFT**: L to R: Scholarship donors Jeff Rochon,'99, Tim Douget and John Oftebro. (Rochon and Oftebro gave to the Washington State Pharmacy Foundation Scholarship. Douget gave to the Joan Douget Endowed Scholarship). **RIGHT**: Dick Ramsey, '55, center, shows his "W" spirit. To the left is Lisa Rogers,'12, the Sid and Joan Nelson Endowment for Excellence Scholarship recipient. To the right is April White, '12, the recipient of Ramsey's scholarship, the Lillian Ramsey Memorial Scholarship.





#### Dean's Recognition Reception

The Museum of Flight, April 5, 2012



**ABOVE LEFT**: L to R: Dean Thomas Baillie with the event's keynote speaker, Astronaut Bonnie Dunbar, a 1971 graduate of the UW College of Engineering. **ABOVE**: L to R: Seth Blank, Zach Clements, Shoshana Bresko Blank, '11, Jennifer Glasco, '09, Mike King, '08, Laura King, Rachel Waite, '11, and Christopher Guiles. **LEFT**: L to R: Megan McIntyre and Laurel Brown hold up their UW Introductory Pharmacy Practice Experience Preceptor of the Year Awards. Both women are Pharmacy Managers at Virginia Mason Medical Center.

Dean's Recognition Reception photos by Kim Doyel from Team Photogenic

#### 50+ Year School of Pharmacy Class Reunion

Sponsored by the Pharmacy Alumni Association Ivar's Salmon House, April 20, 2012



LEFT: L to R: Bennett Anderson, '56, Jan Wright Anderson, '56 (Dentistry), Gary Cornell, '57, Doris Cornell (Arkills), '57, Richard Nelson, '62 RIGHT: L to R: Nancy Horst, '62, and Adelle Drawbaugh (Sandberg), '62.



## New and Improved PharmD Teaching Lab Coming Soon!

We are thrilled to share these sketches of the School of Pharmacy Bracken Pharmaceutical Care Learning Center's (PCLC's) remodel, to be completed this summer.

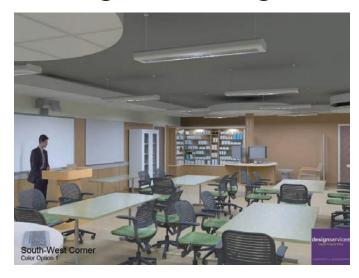
The PCLC provides pharmacy students with a space for hands-on technical and clinical training in patient-focused care. The lab sections of many classes in the Doctor of Pharmacy curriculum take place in the PCLC. The center is also available to pharmacy practitioners for skills-development programs and special projects.

The remodel will provide several updates to the center's integrated learning areas, which include a sterile products preparation room, an automated dispensing equipment area, patient education and patient-counseling areas, and a retail space. The room will also have advanced QS1 software and pharmacy learning technology. In addition, it will get new and updated decor to provide a better environment for students' learning.

Over the long term, the School's vision for the PCLC is to raise funds to include additional state-of-the-art learning technologies — such as interactive mannequins that simulate human response, next-generation dispensing and billing software, and IV therapy equipment.

The Bracken Pharmaceutical Care Learning Center is named for L.D. Bracken and Jim L. Bracken, longtime leaders of the pharmacy profession in Washington state. L.D. Bracken was also the pharmacist who developed the original "Blistex" lip ointment.

This remodel has been made possible by lead gifts from McKesson Inc., Kelley-Ross Pharmacy and several other donors whose names will be listed in the fall *Dawg Scripts*.



**ABOVE**: The final color scheme for the room is still being determined, but this illustration shows one of the options for the new decor. **BELOW**: This drawing shows one of the many ways the furniture can be set up to meet the various teaching and learning needs of each class.



#### In Memoriam



Joseph Anderson

Joseph
C. Anderson,
'39, passed
away at home
on December
27, 2011, in
Bellingham,
Wash. He was
born in 1916
in Bellingham
and grew up in
Everson, Wash.

After graduation from the School of Pharmacy, Joe enlisted in the Navy and served his country for 23 years as an aviator. He retired with the rank of commander and created a career as a pharmacist. Later, he became a State Drug Inspector. He moved back to Bellingham in 1991 and joined the Police Volunteer Security Patrol.

He was preceded in death by his wife, Melodie, in 2001. Joe is survived by his children Melodie, Merrilee, Charlene and Michael and by 11 grandchildren; many great grandchildren; and sister, Betty Woods.

Lawrence "Larry" Brenaman, '49, passed away on January 10 at the age of 90. He was born on June 18, 1921 in Seattle. He served in World War II in North Africa before going to college on the GI Bill. He was always grateful to have been accepted to the pharmacy program at UW on the GI Bill. After graduating from the School of Pharmacy, he worked for several different pharmacies over the years — including Jordan Drug and Fred Meyer. He met his wife, Leslie, when she came into the pharmacy on crutches. They were married in 1954. They traveled to Europe several times, and they also loved Las Vegas and Reno.

He was an active family man with his nieces and nephews and their children and grandchildren.

He was preceded in death by Leslie. He is survived by two nieces and nephews — Gail, Gordon, Gwen and Gary, and by numerous grand nieces and nephews and great-grand nieces and nephews. Jack left an estate gift to the UW School of Pharmacy in his will.

Doyle Dean Hamilton, '62, passed away from lung cancer on December 26, 2011, at home in Olympia, Wash. Doyle was born in 1933 in Martin, S.D. He graduated from Seattle's Garfield High School and later from the University of Washington School of Pharmacy.

He served in the U.S. Air Force from 1954 to final discharge as captain in 1972. He served during the Korean War with the 8th Troup Carrier Squadron. He married Geraldine Wright in 1956, though she passed away in 1961. He married Joanne Peerboom in 1966.

Doyle was Head Pharmacist with Pay 'N Save in Aberdeen and Lacey in the 1960s and was Head Pharmacist with Sea Mart Drug (later Olympic Drug) until 1994. He was a pharmacist at Yauger Park Pharmacy for six months until his retirement, after which he did temporary relief work for several months.

Doyle enjoyed traveling with his wife, Joanne, and he was an avid gardener. He was a devoted father and loving husband. He is survived by his wife, son Michael, and daughter Lorene.

Helen Florence Lockwood (Pearson), '35, was born in 1915 in Omaha, Neb., and died March 22, 2010. She graduated from high school in Mabton, Wash., and entered the UW at age 14.

She graduated from the School of Pharmacy at the age of 19. She worked for the Dean of Pharmacy at the UW for several years, where

she met her beloved husband Vaughn Roland Lockwood. They were married for 53 years and had five daughters.

She worked as a pharmacist at Lanning Drugs, Engstrom Drugs, Hall-O'Leary Pharmacy and Van Asselt Drugs. She loved serving the people in her community in this way.

She and Vaughn spent several winters in Scottsdale, Ariz., after retirement and summers with family at Samish Island. She loved learning, gardening and oil painting. She also loved her cats and dogs. Vaughn preceded her in death in 1994. They had eight grandchildren and 10 great-grandchildren.



**Bob Rogers** 

Robert Alan "Bob" Rogers, '59 (pharmacy certificate), passed away peacefully in his sleep on November 17, 2011. Born in 1931 in Seattle, Bob was the

youngest of eight children. Bob graduated from Garfield High School in 1949, and the UW in 1953 with a degree in sociology.

Bob entered the U.S. Air Force in 1953 during the Korean War, achieving the rank of lieutenant and was stationed abroad in Germany and Libya before receiving his honorable discharge in 1955.

In November 1955, after enrolling in the UW's School of Pharmacy, Bob met the love of his life, Eleanor Leah "Bunny" Freidman, whom he married. Upon receiving his certificate from pharmacy school, Bob and Bunny moved to Edmonds, Wash., and in 1968, permanently relocated to Mercer

Continued on next page

## In Memoriam (continued)

Island, Wash.

Bob and Bunny ran two drugstores in downtown Seattle until 1978, when Bob became the pharmacy manager at Rite Aid on Mercer Island until his retirement in 1998.

A die-hard UW athletics fan, Bob followed his beloved Huskies across the country, often tailgating and swapping stories with fans at every host school. In retirement, Bob satisfied his lifelong passion for learning as a continuing education student at the UW.

Bob is survived by Bunny, children Emmi, Joel and Adam as well as six grandchildren.

The School of Pharmacy has also received word that alumni Darrell Levine, '56, and Jack **Reed**, '49, have passed away. We were unable to find a published obituary for these two individuals, however.

If you have any information to share about the lives of either of these men, please send it to us and we'll publish it in our next issue of Dawg Scripts: UW School of Pharmacy, Attn: Dawg Scripts, Box 357631, Seattle, WA, 98195.

#### Advocating for Patients (Continued from page 5)



Don Downing, left, and Andrew Heinz, right, with Sen. Dan Swecker during his visit to their School of Pharmacy advocacy class in the fall.

offered another section in winter quarter. It had 40 students with a waiting list. During the class, students finalized their plans for Legislative Day and worked on their speaking points surrounding the key issues — PBM transparency, pharmacy robbery legislation and proposed changes to Medicare coverage.

Ultimately, despite some scheduling and attendance setbacks because of Seattle's winter snowstorms, the 2012 Pharmacy Legislative Day in February was another success. Students secured funding from Bartell Drugs to cover the cost of transportation and lunch. And the participants from the UW and WSU arranged 50 meetings with elected officials.

"The students came to Olympia well prepared and able to communicate complex legislative issues with professionalism," said Jeff Rochon, '99, Washington State Pharmacy Association CEO. "I am so appreciative of their dedication and commitment to advocating for their profession. They possess a key voice in Olympia that demonstrates the value of pharmacists in the changing health care system."

Regardless of how long it takes for decisions to be made on the issues at stake, UW pharmacy students will remain active in ensuring that pharmacists have a voice. They have done so for decades. It is part of what makes the UW PharmD program so well-respected.

In fact, the advocacy class will now be an official elective course offered each fall and winter. McElroy and Heinz continue to build relationships with industry leaders and decision makers. And students throughout the PharmD program stay busy in many other well-established advocacy efforts — from letter-writing campaigns to voter registrations; and from serving in committees and leadership roles in various pharmacy organizations to coordinating special advocacy projects.

Five students who were waitlisted for Downing's winter class even arranged to have a small group class with him this quarter on legislative and advocacy issues. And as of press time, students were finalizing a visit to the School by Sen. Linda Evans Parlette (R) from the 12th Legislative District.

"To me, all of this signals that our students don't just have their heads buried in their books," said Downing. "They have a deep recognition of the need to keep their heads up and aware of the world in which they live and in which they will soon be practicing."

Read more stories and see more photos from the School of Pharmacy at our Facebook page:

www.facebook.com/uwsop

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#### Sean Sullivan Becomes First PORPP Endowed Director



Sean D. Sullivan

Sean D. Sullivan, Director of the School's Pharmaceutical Outcomes Research & Policy Program (PORPP), has been named the Stergachis Family

Endowed Professor and Director.

The Stergachis Family Endowment was established in January 2012 and is named after Andy Stergachis, Professor of Epidemiology and Global Health and Adjunct Professor of Pharmacy and his wife, JoAnn Stergachis. Professor Stergachis was the founding director of PORPP and former Chair of the Department of Pharmacy. Andy and JoAnn Stergachis made the lead individual gift to the directorship, which enhanced an already established PORPP professorship award.

It is especially poignant that

Sullivan is the first recipient of an endowed directorship named after Stergachis, given the longstanding professional relationship between the two. Steragchis and Sullivan helped co-found PORPP in the School of Pharmacy in 1995. The two, who had been working together since 1991 when Stergachis recruited Sullivan to the UW, saw a need for a program that would strengthen research efforts and provide graduate-level training in health outcomes and policy research. They got the ball rolling, and the first class of graduate students entered PORPP in 1997. PORPP has since become an internationally recognized center for pharmaceutical economics, drug safety, pharmaceutical policy research and graduate education.

As the Stergachis Family Endowed Director, Sullivan will have increased opportunities to strengthen PORPP's significant impact. The endowment will provide him with additional administrative, research and training support. Further, it will help Sullivan and the faculty in the program to build on their legacy of inspiring students and providing each PORPP student with specialized training in outcomes research.

## PORPP Creates Two New Certificate Programs

The School of Pharmacy's Pharmaceutical Outcomes Research & Policy Program (PORPP) will launch two new certificate programs this fall:

- An online certificate in health economics and outcomes research for practitioners around the world
- A certificate in comparative effectiveness research for qualifing graduate students across disciplines at the UW.

Find out more information about these new certificate opportunities at sop.washington.edu/porpp. Click on "Certificate Programs" in the righthand menu.