Remembering Professor Dane Kildsig
August 3, 1935 - June 9, 2006
I bring you greetings from the School of Pharmacy and Pharmaceutical Sciences. I am serving as Interim Dean of the School until we have our new dean in place later this year. This is my 27th year on the School faculty; the last eight have been in the position of Associate Dean. I am proud of our many accomplishments over these years and am excited about our future as well. I am pleased to have this opportunity to assist the School, and I am confident that we will continue to move forward on several important fronts during the coming months. During this transition period, Steve Scott, Pharmacy Practice Associate Head, will be serving in my place as Interim Associate Dean for Academic Programs.

In the last issue of The Purdue Pharmacist, it was reported that Frank Brown is moving on to the next phase of his life after directing the Bachelor of Science in the Pharmaceutical Sciences (BSPS) program for the past five years. I am pleased to report that Sylvia Howell has been named Director of the BSPS program, and that she will also continue her role in the Office of Student Services as an Associate Director.

This spring, Steve Abel, Head of the Department of Pharmacy Practice, was named the Bucke Professor of Pharmacy Practice, recognizing his dedicated leadership in advancing his department and his important contributions to the School. We are currently recruiting faculty to fill two distinguished professorships: the Anderson Chair in Pharmacology and the Dane Kildsig Professorship in Industrial Pharmacy. The excitement of the recently announced Kildsig Professorship is tempered by the sad announcement of Dane’s passing away this summer after two years of ill health. His significant contributions to the School and the discipline of industrial and physical pharmacy will be missed.

We recently concluded a very successful six-year professional program accreditation site visit by the Accreditation Council for Pharmacy Education. The evaluation team cited several areas of program strength, including our outstanding faculty and students, our excellent student services staff, the available curricular options for students, and the strong relationships we have with our alumni. We will continue to build upon this solid foundation as we move forward to the future.

Three building-related projects are in progress that will make significant improvements to our pharmacy building from both a visual and functional perspective. Our pharmacy practice laboratory renovation is on track for completion in late October, 2006. CVS/pharmacy has provided the lead gift for this project that will offer a state-of-the-art facility for our practice-related laboratory exercises. This renovation will allow more flexibility in using the space as well as providing the latest technology found in pharmacy practice. The facility will have four counseling rooms for students to practice their skills, and video technology will be incorporated to allow instructors to assess student performance and provide feedback to them.

The Hook Drug Foundation, a bequest from Allan and Hester Collins (parents of Carolyn Collins, BS 1970), class gifts from 2004 and 2005 graduates, and matching support from Robert (BS 1951) and Sondra Brown are providing the funding to renovate our student lounge area. The new design will include a better arrangement of space, a small computer work

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area, and new furnishings to allow students to interact, study, and rest between classes. This project will be completed during the fall semester.

The third project, the Beck Plaza, will replace what is currently the old greenhouse attached to the southwest corner of the School. Charlotte and Stanley (BS 1955) Beck provided the key funding for this initiative that will allow us to hold outdoor receptions and meetings for students and alumni in pleasant surroundings. Demolition of the greenhouse begins this summer, and the plaza will be completed during 2007.

Our students continue to be sought after by employers. This spring we graduated 157 Doctor of Pharmacy students and 28 BSPS students. We are honored that one of our graduating students, Todd Walroth, was selected as the student Commencement Responder for the spring graduation ceremony. We have admitted a class of 160 Doctor of Pharmacy and 25 BSPS students for the fall 2006 semester from an applicant pool of almost 1,000, and these students demonstrate both the academic and personal characteristics we look for in our future pharmacists and pharmaceutical science graduates.

We in the School are also working hard to provide scholarship support for students in our programs. With the costs of pharmacy education continuing to rise, we rely on the generous support of our alumni and friends to assist our students. This past year we were able to award $406,000 in scholarships to students in our PharmD and BSPS programs as well as almost $100,000 to individuals in the pre-pharmacy and pre-BSPS programs. These funds derive from 33 endowments, 9 corporate partners, 11 companies, four pharmacist associations, and our Distinguished Alumni Scholarship funds, as well as funding from the Dean’s Office.

We are always interested in your input and feedback regarding the School and its programs. I encourage you to contact me if I can provide information or assistance in any way. If you would like to become involved with our academic programs in some way, I will be pleased to put you in contact with the right individuals. We also hope you will find ways to stay in touch with the School through participation in alumni receptions at professional meetings, regional preceptor events, and visits in conjunction with on-campus events such as Boiler football games and convocations.

Hail Purdue!

Holly L. Mason, PhD, RPh
Interim Dean
Demolition of the original Pharmacy Practice Laboratory located in the basement of the Heine Pharmacy Building began during Finals Week in the Spring 2006 semester, and construction of the new laboratory has been in progress throughout the summer. The new facility will feature cutting-edge technology, modular work stations, and noticeably larger space with counseling rooms and offices extending on either side.

The original laboratory was designed and built when a Bachelor in Science was the required degree for the profession. Since then, the six-year PharmD program has become the required degree with an emphasis on clinical education. Because of its design, the laboratory did not provide the optimal learning environment. By renovating the space, the School of Pharmacy is addressing the needs of our students as well as their future employers and patients.

Renovations will be completed at the end of the summer, and the new Pharmacy Practice Laboratory will be ready for use at the beginning of the Fall 2006 semester.

To view the progress being made toward the renovation of the Pharmacy Practice Laboratory, visit the following live webcam site.

http://www.pharmacy.purdue.edu/labrenovations/liveview.php
Remembering
Professor Dane O. Kildsig
August 3, 1935 - June 9, 2006
“Dane’s battle with cancer was valiant. Purdue’s outstanding graduates and reputation are components that have contributed to SSCI’s success; Dane was a large part of that reputation. He had an impact on many of our employees both personally and professionally. By contributing to the Dane O. Kildsig Professorship, we not only memorialize Dr. Kildsig, we also ensure a professorship in perpetuity in an area of great importance for SSCI’s future growth and success.”

Sally R. Byrn
President
SSCI, Inc.

“I feel a big loss at the news of Dane’s passing, but I also feel incredibly fortunate to have had the opportunity to see Dane one last time during the reception that announced his endowed professorship. After the reception, I walked out with Dane and Nancy, and he sure was pleased by the professorship. I am so happy that he was able to be there for the announcement.

Dane had only been at Purdue a couple of years when I was an undergraduate. He was a young assistant professor, driving around in a bright red Pontiac Trans Am. He was a popular professor with all the students because he related to us so well and was capable of teaching us pharmaceutics in a manner which made it both understandable and enjoyable. This is a trait which he maintained throughout the years. In any setting, and with any audience, he could effectively teach and motivate.

He and Nancy were also such gracious hosts. For years they provided the unofficial School of Pharmacy pre-game tailgates. The food, as prepared by Nancy, was excellent, and they never hesitated to invite anyone who was in town for the game.

There are thousands of pharmaceutical manufacturing employees and others who he has taught the basics of pharmaceutics. We will all miss him and his unique talent for teaching very much.”

Mark W. Fitch (BS 1972)
Executive Vice President, Manufacturing Operations
Mylan Pharmaceuticals, Inc.
“Dane was a true teacher, mentor, and friend to me for almost 27 years. I give him full credit for inspiring me to obtain my Purdue degree, and his tutoring helped me to successfully complete a math class. I witnessed on a daily basis how he always helped others, both professionally and personally.”

Judi A. Yost  
Department Head Secretary,  
Industrial and Physical Pharmacy  
& CPPR Program Director

During his tenure with us, Dane was the major professor for nearly 100 PhD students in the School of Pharmacy. Many of his former students went on to become well-known in their own rights and are highly respected in the pharmaceutical industry. He published 70 articles and had 6 publications through the National Research Center in Cairo, Egypt. Dane was also recognized as a Fellow of the Academy of Pharmaceutical Sciences [1975], and a Fellow of the American Association of Pharmaceutical Scientists [1986].

The Center for Pharmaceutical Processing Research (CPPR), founded in 1995 by Dane, is one of over 40 such Centers established by the National Science Foundation (NSF), and the only one devoted to pharmaceutical processing research. The CPPR is funded in part by NSF under the Industry/University Cooperative Research Centers (I/UCRC) program, which encourages cooperative research between academia and industry. In May, 2005, NSF officially renamed the center the Dane O. Kildsig Center for Pharmaceutical Processing Research in his honor.

In recognition of Dane’s dedication and leadership in the field of industrial pharmacy throughout his career, a group of his former students spearheaded an effort to honor Dane prior to his death by establishing The Dane Kildsig Graduate Scholarship in Industrial and Physical Pharmacy to support one or more annual scholarships for graduate students in the Department. The fundraising was successful and quickly raised the necessary $500,000 to endow a graduate scholarship. At that point, the School decided to raise an additional $250,000 to qualify for a Goodwin Chair match. An estate gift to Purdue University from George E. Goodwin was given with the intent to create 20 endowed professorships throughout the campus. Goodwin’s gift formed a challenge match, whereby money from the estate is used to match dollar for dollar every new $750,000 gift, and the combined total of $1.5 million will fund each chair. The School of Pharmacy is pleased to announce that we’ve raised our goal of $750,000, including generous gifts from SSCI, Inc., and The Chao Center for Industrial Pharmacy and Contract Manufacturing, thus establishing the Dr. Dane Kildsig Chair in Industrial and Physical Pharmacy. This is a tremendous honor to Dane.
“Dane Kildsig significantly impacted my life through his scholarship and humanity. He was not only my teacher, but also my friend, mentor, and colleague who was always willing to offer guidance and counsel and share in my joys and accomplishments. Dane was a brilliant scientist, contributing much to the pharmaceutical industry and Purdue University, and leaves the School of Pharmacy & Pharmaceutical Sciences a legacy of dedication and commitment to excellence.

The Chao Center for Industrial Pharmacy and Contract Manufacturing is the direct result of Dane Kildsig’s influence and effectiveness. Dr. Kildsig served as major professor for Dr. Allen Chao, founder of Watson Pharmaceuticals in Corona, California. Because of Dr. Chao’s desire to enhance educational opportunities for Purdue students and his admiring relationship with Dane, Allen Chao gifted the funds to establish a pharmaceutical facility designed to provide a means to educate students in current good manufacturing practices (cGMP), provide pharmaceutical services to the pharmaceutical industry, and supply an environment for faculty from all areas of Purdue University to conduct research in a cGMP Facility.

The Dr. Dane Kildsig Chair in Industrial and Physical Pharmacy embodies all the qualities of a great teacher and mentor. Through this endeavor, Dane and his precepts will live on to influence the lives and careers of pharmacy students for years to come. It is a fitting tribute to honor the memory of Dane Kildsig by enhancing opportunities for students in the School of Pharmacy and Pharmaceutical Sciences.”

Craig W. Davis (BS 1977, College of Science; PhD 1981)
Executive Director, The Chao Center for Industrial Pharmacy and Contract Manufacturing
Purdue Research Park

Stephen Byrn, Head of the Department of Industrial and Physical Pharmacy, was pleased that the School was able to establish the endowment and make it known to Dane prior to his death. “We were all saddened by Dane’s passing. He was a great mainstay in our department,” comments Byrn. “This professorship is a fitting recognition for his service to our department in so many ways, including his service as IPPH’s second department head and his founding and nurturing of the Center for Pharmaceutical Processing Research that bears his name. We plan to hire a person of similar background to Dane as the Kildsig Chair in order to continue our departmental leadership in Physical Pharmacy.”

“The almost instant rallying of Dane’s former students, friends, and supporters for the Kildsig Chair is a tribute both to Dane and the values of the department that he did so much to help build,” says Ken Morris, Professor and Associate Head, Department of IPPH. “The Kildsig Chair will benefit IPPH in many ways, including recruiting students and support for critical research. We will try our best to live up to the spirit that the chair represents and to ensure that our students and research continue to contribute to our discipline and community.”

A memorial celebration of Dane’s life was held on June 15, 2006, at Christ United Methodist Church in Lafayette. Surviving along with his many friends and colleagues in the College of Pharmacy, Nursing, and Health Sciences are his wife of 48 years, Nancy, and two sons, Dane Jr. and Doug. Please hold all these individuals in your hearts and thoughts as they traverse this difficult time.

Dane with Allen Chao receiving an honorary doctorate at Purdue in 2000

Dr. Dale Wurster, Dane’s Major Professor at the University of Wisconsin, Dane, and Dale Wurster, PhD student under Dane (1979)

John E. Nine (BS 1963, HDR 1983)
Corporate Vice President (Retired)
Schering-Plough Corporation

Dane with Allen Chao receiving an honorary doctorate at Purdue in 2000

the PURDUE pharmacist ■ SUMMER 2006 7
The School of Pharmacy is pleased to recognize the guest lecturers who spoke during the past academic year at the Dean’s Pharmacy Executive Forum.

DEAN’S PHARMACY EXECUTIVE

Forum

Fall 2005

Alex Kelly (BS 1989)
Vice President, Investor Relations
Schering-Plough Corporation
“The Road Less Traveled”

Timothy Franson
Vice President, Global Regulatory Affairs
Eli Lilly and Company
“The Collaborative Relationship Between Pharmacy Practice and the Pharmaceutical Industry—Shared Successes and Shared Challenges”

Nicholas Popovich
Professor and Head, Department of Pharmacy Administration
University of Illinois-Chicago
“Reflections on Leadership”

Larry Wahlstrom
President, Jewel-Osco Division
Albertson’s, Inc.
“Opportunities in Retail Pharmacy”

John Buckingham (BS 1976)
Co-founder and Chief Executive Officer
Solana MedSpas
“A Career in Business With a Solid Foundation in Pharmacy”

Bill Sonner
District Pharmacy Supervisor, Indiana District
Walgreen Company
“How’s Your Vision? Recognizing and Reacting to Issues Facing Today’s Pharmacy Graduate”
The Dean’s Pharmacy Executive Forum is an academic elective course that broadly features leaders in the profession of pharmacy and is most valuable to pharmacy students in the second or third professional year. Students enrolled in the Forum are expected to be knowledgeable about the speakers’ background and the firm, college, or association that the lecturers represent. Students are also expected to participate in class discussions and to submit written critiques of the presentations.

A typical itinerary for a visiting lecturer includes dinner with faculty on Thursday evening, breakfast on Friday morning with lecture students, brief meetings with graduate students or faculty members before the lecture, and an informal luncheon with a group of students after the lecture.

The Dean’s Pharmacy Executive Forum provides an opportunity for the exchange of ideas and promotes greater understanding of leadership in the profession of pharmacy. Students benefit from the varied experiences of the guest lecturers, and the lecturers enjoy the lively exchange of questions and answers by well-informed students.

Charles Goodall (BS 1984)
Director, Pharmacy Technology Services
Walgreen Company
“Technology and Its Impact on Community Pharmacy”

Ed Langston (BS 1967)
Family Physician
Private Practice
“Leadership: Not an Option, A Responsibility”

Marvin Richardson (BS 1980)
President and Chief Executive Officer
PrairieStone Pharmacies
“Changing the Practice of Retail Pharmacy”

James Mannion (MS 1979, PhD 1982)
President and Chief Executive Officer
Galleon Pharmaceuticals, Inc.
“Seven Short Stories to Help You Find the Job of Your Dreams”

Susan Meyer (MS 1985, PhD 1987)
Senior Vice President*
American Association of Colleges of Pharmacy
“Promoting Quality in Pharmacy Education”

George Spratto
Dean, School of Pharmacy
West Virginia University
“Accreditation—Friend of Foe?”

George Brewer (BS 1952, HDR 2004)
Emeritus Professor of Internal Medicine
University of Michigan Medical School
“From Purdue Pharmacy School to a career in Drug Discovery and Development”

* Since speaking at the Executive Forum, Susan has accepted a new position at the University of Pittsburgh. Please see Class Notes on page 30.
Mike McMains graduated from Purdue University in 1981 with a bachelor’s degree in Pharmacy. The grandson of Indiana farmers and the son of a Monon Railroad clerk and telegrapher, Mike was the first in his family to attend college when he entered Purdue in the fall of 1975.

“Looking back on life-defining moments, it is fair to say that attending Purdue University changed the course of my life, the lives of my children, and the lives of my children’s children,” says Mike.

Mike’s career path has been anything but typical. Armed with a pharmacy degree, Mike had a successful career in the pharmaceutical industry before entering law school in his early 30s. He later founded McMains LaPointe, Indianapolis, one of Indiana’s most successful law firms focused on healthcare, pharmaceutical and emerging healthcare/life science technology.

**Persistence Pays Off**

With his parent’s enthusiastic encouragement, Mike enrolled at Purdue as a chemistry major and later applied to the School of Pharmacy. A member of the Purdue Varsity Glee Club, the Freshman Council, and University Senate, Mike committed up to 30 hours a week to extracurricular activities. The School denied him admission because his “B” average was below their threshold for transferring students. Not easily deterred, Mike met with the deans, explained his academic and leadership aspirations, and gained admission.

“My years at Purdue challenged me to strive for professional and academic excellence, and through extracurricular activities I learned the value of discipline and character both in myself and in others,” comments Mike.

At Purdue, Mike went on to preside over the Congressional Breakfast on Capitol Hill, and he played a leadership role at the Farmhouse Fraternity. He began a chemical research internship with Eli Lilly and Company. It was at this time that Mike began a job of another sort, that of husband, when he and his childhood sweetheart, Cheryl Meyer, a
Purdue nursing student, married. They lived in Purdue married student housing while he finished pharmacy school.

Following graduation, Mike began his career with Eli Lilly and Company as a pharmaceutical sales rep selling antibiotics, insulin, and cardiovascular medications to doctors, pharmacists, and hospitals in the Lafayette area.

Over the years, he held a variety of positions in medical and regulatory affairs, international market research, and domestic marketing studies.

A lover of learning, Mike always wanted to return to school for an advanced degree, but frequent transfers with Eli Lilly made that dream difficult to realize. Then, in his early 30s, Mike was on a flight from San Francisco to Indianapolis and picked up a business magazine to pass the time. He read an article about the secret to a happy life and took the message to heart. He thought hard: if he had the time, energy, and money, what would he do? He wrote down the answer on a piece of paper and put it in his wallet, where it remains today: he would go to law school.

With two children and one on the way, Mike and his wife, Cheryl, decided that Mike would take a leave of absence from Eli Lilly to concentrate on his studies. Mike applied to Indiana University School of Law in Indianapolis where once again he was denied admission. This would come as a blow to some, but not to Mike. He sat outside the dean’s office until she left for the day and engaged her in a conversation about why he should be admitted to law school. He continued to remind her every two weeks for months and was admitted the next year.

The dean would not regret her decision. At Indiana University School of Law Mike flourished. He was executive editor of the *Indiana International Law Review*, was elected student body president, received the Most Outstanding Senior Service Award, and delivered the graduation commencement address. He received his Juris Doctorate, *cum laude*, in 1993.

**Giving Back**

During law school, Mike clerked at a law firm and found that he enjoyed the environment. He made the difficult decision not to return to Eli Lilly and ventured onto a new path of practicing health, pharmacy, and business law for Hall, Render, Killian, Heath & Lyman, P.C. Mike’s practice filled quickly because of his many contacts in the pharmacy and physician communities.

Soon, Mike founded his own firm and the firm flourished. Over the years he also founded or has been a part of the formation of seven other start-up companies. He continues to hold an equity interest in five of them. These businesses range from pharmaceutical, medical device, and commercial real estate businesses to a company that owns wireless frequency FCC licenses across the country.

Mike decided to pass his love of learning onto others and began teaching. He serves as a non-paid adjunct professor of law at Butler University’s College of Pharmacy and Health Sciences where he teaches in the doctor of pharmacy program. He also just completed his 11th year as an adjunct professor of law at the Indiana University School of Law—Indianapolis, where he received the Outstanding Law Professor Award in 1998 and 1999.

Additionally, he is an affiliate assistant professor of Pharmacy Practice at Purdue University, for which he doesn’t accept payment. As part of that program, he invites different senior pharmacy students to spend a month at his law firm allowing them to experience what it is like to practice in the area of health, food, and drug law.

Mike serves as a member of the Dean’s Advisory Council, he has participated in the Dean’s Executive Forum,
and presented a keynote address at the White Coat Ceremony wherein Purdue’s pharmacy students are inducted into the profession, according to John Pezzuto, former dean of the School of Pharmacy. “Mike has been a good friend and colleague, and a highly valued member of the Purdue family. We are very proud of his many accomplishments since the time he graduated with his pharmacy degree.”

“I call on Mike a great deal for his advice and his legal opinions regarding advancing the profession,” says Steve Abel, Bucke Professor and Head of the Department of Pharmacy Practice at Purdue University. “But what I enjoy most is seeing how he interacts with his students. He is very candid and tells them about the bumps in the road he has encountered. For someone so accomplished, Mike is very down to earth, and the students really respect him for that.”

When teaching, Mike uses many of the same techniques he learned from his favorite professor at Purdue, Frank Murphy, an instructor in pharmacy communications. Mike fondly remembers how Frank stressed the importance of never giving up. Every year on Mike’s birthday, he received a letter from Frank, right up to the year Frank died. Mike has kept them all.

In that spirit, Mike is a life member of the Purdue Alumni Association, a member of the Purdue University President’s Council, and a member of the John Purdue Club. Mike also serves on the Pharmacy Campaign Cabinet for Purdue. Mike and his wife have endowed an annual scholarship for a Purdue nursing or pharmacy student.

Professionally, Mike is a member of the National Health Lawyers Association, the Indiana Pharmacists Alliance, the American Society for Pharmacy Law, the American Pharmaceutical Association, the American Bar Association, the Indianapolis Bar Association, and the Indiana Bar Association. He has published a number of articles in the Journal of the Indiana Pharmacists Association as well as other publications. He also is Vice President of the Indiana Leadership Forum and President of Indian Creek Elementary School PFO.

**The Tradition Continues**

With two Purdue graduates in the family (Cheryl received her associate’s degree in nursing and a bachelor’s degree in community health), where else would the three McMains children go to school? Son Craig is a senior at Purdue, majoring in pre-med. Daughter Kelly is in the School of Nursing and daughter Kristi, a junior at Cathedral High School, Indianapolis, is planning to attend Purdue in a few years.
It is with deep sadness that the School of Pharmacy announces the death of Julie Everett Nyongesa. Julie passed away on July 17, 2006 in Eldoret, Kenya, following a brief illness. She is survived by her loving husband, Patrick, and two-month-old daughter, Serena Ruth, of Eldoret, Kenya. Funeral services were held on July 25 in Dowagiac, MI, as well as in her husband’s village in Kenya.

Julie was based in Eldoret where she supervised the School of Pharmacy’s Kenya Program, which is now in its third year with over 30 students participating. She taught Pharmacy students who were on rotation in Kenya to enhance their knowledge of disease states and drug therapy, treatment monitoring skills, and patient relationship skills by providing care in a cross-cultural environment. Julie fell in love with Kenya and the Kenyan people and was thrilled to be helping their people with the AIDS problem. It was there where she also met and married a native Kenyan, Patrick Nyongesa. She was planning on living six months of the year in the U.S. and six months in Kenya, and she had just returned to Kenya following her maternity leave in the U.S.

Ellen Schellhase, Assistant Professor of Pharmacy Practice, co-coordinated the Kenya Program with Julie. “Julie was very passionate about the program and gave herself up wholeheartedly,” says Ellen. “She embraced the experience that she was providing for students.”

“When we first traveled to investigate opportunities in Kenya, I felt that Julie identified a unique sense of vision and purpose regarding the potential for Purdue’s involvement with this program,” comments Steve Abel, Head of the Department of Pharmacy Practice. “After considerable reflection, she indicated her interest in leading this initiative, and in three short years she facilitated the development of what has arguably become the most successful international patient care and teaching program in any School of Pharmacy.”

Julie received her PharmD in 1992 from the University of Michigan. She then completed a residency at the University of Iowa in 1993 and a fellowship at the University of Illinois (Chicago) in 1994 and 1995. Julie was Assistant Clinical Professor of Pharmacy Practice and the clinical pharmacist at Riley Children’s Hospital’s Pediatric ICU and Burn Unit in Indianapolis. She later became Associate Professor of Pharmacy Practice and Co-program Coordinator for the Purdue Kenya Program. She was named the 2004 Hospital Pharmacist of the Year by the Indiana Society of Health-System Pharmacists.

Memorial contributions in her daughter’s name may be directed to the “Serena Nyongesa Scholarship Fund,” in care of Chemical Bank Shoreline, 67900 M152, Benton Harbor, MI 49022. Memorials may also be directed toward the School of Pharmacy for scholarship funds for PharmD students and in support of the Kenya program that Julie worked so hard to establish.

Please make checks payable to “Purdue Foundation” with Julie Everett Nyongesa in the memo portion and mail to the School of Pharmacy, Heine Pharmacy Building, 575 Stadium Mall Drive, West Lafayette, IN 47907.
The 2006 School of Pharmacy Spring Fling was held on Saturday, April 8, 2006. The day composed of a live DJ, free food and drinks, games such as Hollywood Squares, The Weakest Link, and Moe’s Southwest Pyramid, as well as free give-aways including two $200 Best Buy Gift Cards. Fourteen student organizations were represented with booths offering fun games and prizes related to the Wild, Wild West theme. Representatives from Albertson’s, Inc./Osco Drug, The Chao Center, CVS/pharmacy, Kroger Company, and Walgreens Company joined us for the day.

Award winners for the new Leadership Awards Program were also presented during Spring Fling. Please help us congratulate the following recipients.

**Outstanding Community Service Project:** American Pharmacists Association—Academy of Student Pharmacists

**Outstanding Professional Project:** Cholesterol Screenings, American Pharmacists Association—Academy of Student Pharmacists

**Outstanding Student Organization Advisor:** Alan Farkas

**Outstanding Member of a Student Organization:** Valerie Ng

**Outstanding Officer in a Student Organization:** Christie Rogers

**Outstanding Leadership:** Mark Brown
Spring Fling concluded with the winner of the "Kiss the Pig" contest. The Spring Fling committee spent the week prior to the event, as well as the day of, collecting monetary donations for Amanda "Mandy" Firnhaber. Mandy, a 4th year PharmD student, was featured in our Winter 2006 issue of The Purdue Pharmacist after suffering devastating neurological injuries during an automobile accident on her way to her clerkship rotation this past December.

The School of Pharmacy faculty, staff, and students wanted to do their part in helping raise financial support for her family. The money was raised via a "Kiss the Pig" contest. At the conclusion of Spring Fling, $1,006.33 was raised for Mandy, and the faculty member who had the most money in his or her bucket had to kiss the guest of honor. The pig has been affectionately named "Mason" in honor of the winner, Holly Mason, Interim Dean of the School of Pharmacy. You may view the kiss using RealPlayer at http://spanky.pharmacy.purdue.edu:8080/ramgen/video/pig.rm.
The 2006 Purdue University School of Pharmacy and Pharmaceutical Sciences Graduation Banquet was held on April 28, 2006, at the University Inn Grand Ballroom. During the banquet, Mandy Firnhaber was recognized as an “honored guest” and received a standing ovation. Her mother, Anna, escorted Mandy in her wheelchair and spoke about Mandy’s challenges. Later in the evening, Mandy received an award for being named the “most memorable” of all her classmates. The crowning event of the evening was the announcement by Kyle Hultgren that the Senior Class Gift will go toward the “Class of 2006 Amanda Firnhaber Scholarship Fund” in Mandy’s honor for future pharmacists. “This scholarship has given her the impetus to continue to get well and work hard,” comments Anna Firnhaber.

**Experiential Learning Program Awards**

**MEDICATION INTERVENTION TRACKING PROGRAM WINNERS**
- Tracy Frazier (1st Place)
- Rachel Haynes (2nd Place)
- Elizabeth Chizum (3rd Place)

**PHI BETA KAPPA**
- Heather Elkins, Lauren Griffith

**HENRY W. HEINE MEMORIAL AWARD FOR EXCELLENCE IN UNDERGRADUATE TEACHING**
- Professor Stanley L. Hem

The following awards were presented to School of Pharmacy students at the Graduation Banquet held on April 28, 2006. Please help us congratulate our students on their fine accomplishments.

**LILLY ACHIEVEMENT AWARD**
(given to the graduate with the highest GPA)
- Elizabeth Chizum, Heather Elkins,
- Angelina Hamel, Laurie Niemeyer,
- Erin Schaaf, Dustin Spencer,
- Yanjun Maggie Zhao

**NUCLEAR PHARMACY ACHIEVEMENT AWARD**
- Jonathan Vaught

**PERRIGO AWARD FOR EXCELLENCE IN NONPRESCRIPTION MEDICATION STUDIES**
- Carmen Quiroga

**MERCK AWARDS**
- Janet Kowalski, Laura Luedeman,
- Laurie Niemeyer, Jamin Steffen

**PHARMACEUTICAL SCIENCES DIRECTOR’S AWARD**
- Li Pan

**INDUSTRIAL PHARMACY CLUB RECOGNITION AWARD**
- Ryan McCann, Niyati Mehta

**BAXTER PHARMACEUTICAL SOLUTIONS AWARD IN PHYSICAL PHARMACY**
- Jared Baird
This scholarship will be designated for a Student in the School of Pharmacy and Pharmaceutical Sciences, with preference to be given to a student who faces extraordinary obstacles in pursuing an education. So far, student have made gifts and pledges totaling $18,455, and the School expects to endow the fund at $20,000. This will be a first for a class gift.

If you would like to contribute to the Class of 2006 Amanda Firnhaber Scholarship Fund, please contact Chris Smith, Director of Development, at (765) 494-0501 or jcsmith@purdue.edu. To follow Mandy's progress, you may log on to www.carepages.com and enter “MandyFirnhaber” to view her page.

Awards

CARDINAL HEALTH AWARD
IN INDUSTRIAL PHARMACY
Bhavik Bhatt

INDUSTRIAL AND PHYSICAL PHARMACY DEPARTMENT AWARD
Justin Guinn, Christopher Janik

PHI LAMBDA SIGMA EXCELLENCE IN LEADERSHIP
Elayne Dworek

ASP SENIOR RECOGNITION AWARD
Kyle Hultgren

H. GEORGE DEKAY AWARD
Matthew Kelm

Clerkship Awards

TIPPECANOE COUNTY PHARMACEUTICAL ASSOCIATION AWARD
FOR EXCELLENCE IN COMMUNITY PHARMACY CLERKSHIP
F. (Gene) Rhea

TIPPECANOE COUNTY PHARMACEUTICAL ASSOCIATION AWARD
FOR EXCELLENCE IN HOSPITAL PHARMACY CLERKSHIP
David Schneider

PHARMACISTS LETTER AWARD
Jason Fenker

USPHS EXCELLENCE IN PUBLIC HEALTH PHARMACY PRACTICE AWARD
Tracy Frazier

GLAXO SMITH KLINE PATIENT CARE AWARD
Sarah Durham

FACTS & COMPARISONS AWARD FOR EXCELLENCE IN CLINICAL COMMUNICATIONS
Deborah Caraballo

PRACTICE EXCELLENCE AWARD
Scott Everly

Leadership Awards

ROCHE PHARMACY COMMUNICATIONS AWARD
Jennifer Campbell

TEVA PHARMACEUTICALS OUTSTANDING STUDENT AWARD
Laura Korth

MYLAN EXCELLENCE IN PHARMACY
Elayne Dworek

APHA-MCNEIL AWARD FOR PROFESSIONALISM
Emily Hutchison

PHARMACY ALUMNI LEADERSHIP AWARD
Todd Walroth

Thank You . . .
The School of Pharmacy would also like to thank the following companies for providing partial support for the Graduation Banquet:

Abbott Laboratories
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Mylan Laboratories, Inc.
Pfizer, Inc.
SSCI, Inc.
Tyco/Mallinckrodt
Walgreen Company
Wal-Mart Corporation
"On behalf of the graduating class of 2006, I would like to sincerely thank all of our parents, families, friends, loved ones, professors, teammates, and roommates who have helped us to reach this pivotal and triumphant moment today.

When asked by a local newspaper in an interview during my senior year of high school who my hero was, I quickly and easily replied: my grandpa. Now, six years later if asked that question again, I would respond with the exact same answer, with even more conviction. My grandfather is the source of strength for my entire family and my inspiration for this speech. He is, without a doubt, my hero.

My grandpa’s generosity is enormous. I cannot remember a single time he showed up at our house without a bag of groceries or something else we needed. He never missed a birthday or other important event, for any of his grandkids. He would take time to talk to anyone, even a perfect stranger. He’s just that nice. Always has been.

I know my grandpa hasn’t intentionally spent his life teaching me the important lessons that contribute to the person I am today. He just does what’s best for everyone else and thinks of himself last in every situation. He always does the right thing. I’m not even sure he knows I was watching him my entire life, soaking in his examples of unending kindness, overflowing generosity, and an eternally positive, friendly attitude. But I was. Like Phillip Brooks said, Character may be manifested in the great moments, but it is made in the small ones. My grandfather is a man of genuine character. A true hero.

Today we are all charged with a very important mission. We will walk through these doors one final time as we embark on the next phase of life’s journey. We are ready to go out and make our mark on the world. We will take with us the many experiences and lessons learned during our time at Purdue. Some of these come from textbooks and the classroom. Others come from our time spent in student organizations, the Greek system, sports teams, or jobs. Many lessons can be traced back to late night conversations with friends, all-night study sessions, visits to a certain Chocolate Shop, and even our daily interactions. We are products of our environment here, the family we have found at Purdue.

The message embodied by the following African proverb has never resonated more clearly than today: It takes a village to raise a child. We have learned from our failures and our successes, our joys and our sorrows, and most importantly, our teachers and mentors and our heroes.

Now it’s our turn to be somebody’s hero. This is our chance to make our mark on the world. Whatever that world may be, wherever your Purdue degree takes you, the chance to make a difference in the lives of others is yours to seize. A hero does not have to be on the big screen, playing a professional sport, or someone to wave to in a parade. My greatest hero emerged from life’s daily adventures. He had no idea the power his actions held.

Now my grandpa is fighting to survive stage four throat cancer. Having recently undergone two major surgeries, he lost his vocal chords and voice box. The best story teller I know and the person with the biggest gift for gab I have ever met has been forced into
The School of Pharmacy was deeply honored to have one of our very own graduates chosen to deliver the student commencement address at the May 13, 2006, graduation ceremony at Purdue University. It is with great pride that we share with you the touching speech presented by Todd Walroth.

silence. However, we have learned to communicate through writing and gestures. Now, more than ever, actions speak louder than words. Through all of this he has remained eternally positive, still the ever-present patriarch of our family. We find hope as he regains his personality and sense of humor.

My grandpa has spent his whole life modeling the way for me to live. He's still the same person on the inside, with the same morals and convictions I have come to adopt. He is still my greatest hero.

So I challenge you with this mission: live your life to become somebody's hero. Change someone's life through your daily actions. Do for others, give of yourself, and most importantly, represent Purdue University with pride and honor. We have been blessed with a solid foundation, forged from life's strongest resources: experience, guidance, knowledge, struggle, success, and love. We have been touched by heroes.

So in the eternal words of Joseph Campbell, I leave you with this final message: A hero is someone who has given his or her life to something bigger than oneself. May you all become superheroes. Congratulations and Hail Purdue!

Todd Walroth, PharmD Class of 2006
10th Annual
BoileRx
Golf Classic

Anxious golfers watch the storm front approach

Herb Halley, Ed Langston, Sara Chrzan, Bill Malloy and Gary Jacobi
MCMP faculty David Riese, Val Watts, Eric Barker, and Joe Borowitz

Pat Berges of Tyco/Mallinckrodt and Professor Emeritus Stan Shaw enjoy watching the bids go higher

Rather than the Seven Plagues of Egypt on Thursday, May 18, 2006, participants in the 10th Annual BoileRx Golf Outing endured the Five Plagues of Indiana: rain, hail, high winds, thunder, and lightning. In spite of the weather, a record total of 168 golfers participated in the event which raised over $20,000 in funds for Pharmacy Scholarships. All contestants, sponsors, and volunteers came away a bit damp on the outside, but satisfied inside that the day was still enjoyable and a huge success.

Many thanks go to the Purdue Pharmacy Alumni Association volunteers, as well as volunteers from The Chao Center for Industrial Pharmacy and Contract Manufacturing and the School of Pharmacy faculty and staff, for guiding golfers to and from the course throughout the afternoon as the pop-up storms came through. The 2006 BoileRx was again sponsored by The Chao Center.

The day began with boxed lunches provided by Kroger Company and then a mad dash to the carts to get in at least one hole of golf before the first wave of bad weather. Then it was back to the Voinoff Pavilion to watch and wait. Shortly thereafter, golfers filed back to the carts to pick up where they had left off. This scene was repeated several times throughout the afternoon, resulting in quite a bit of jockeying and jocularity.

Even the heartiest golfers admitted that nine holes was sufficient for the day as they lined up for a delicious dinner of “chicken on the barbie” and all the trimmings graciously sponsored by Tyco/Mallinckrodt. Following dinner, the 2nd annual BoileRx post-golf auction began. Al Goetz presided as auctioneer and was the highlight of the evening. Through his efforts and the generosity of the donors who provided the auction items, nearly $3,000 additional dollars were raised for scholarships.

Save the Date! 11th Annual BoileRx Golf Outing – May 17, 2007

Auctioneer Al Goetz in a rare closed-mouth pose

Gary Jacobi shows off his coup de grace—Two Indianapolis Colts Tickets in the Hunt Construction Group Luxury Box in Indianapolis

John Pezzuto thanks all present for a successful day in raising over $20,000 for School of Pharmacy Scholarship Funds
Dean John Pezzuto was treated to a farewell reception on Friday evening, May 19, 2006, in the North Ballroom of the Purdue Memorial Union. Approximately 100 faculty, staff, alumni, and friends attended to wish him and his wife, Mimi, “aloha” as they prepared to transition to John’s new position as Founding Dean of the School of Pharmacy at the University of Hawaii in Hilo.

Dean Pezzuto’s Farewell Reception

Charles V. (Chuck) Flemming (BS 1957, HDR 1994) and Stan (BS 1955) and Charlotte Beck, along with Mary Ann and Jim Fenn and Ginny Tyler, watch as the dean opens his parting gifts.

No farewell from Purdue would be complete without a sweatshirt from Harry’s Chocolate Shop.

Dr. Nancy Davis, Coordinator of Regulatory Education Program in Pharmacy, presents Dr. and Mrs. Pezzuto with a beach party package as part of their going away presents.

No farewell from Purdue would be complete without a sweatshirt from Harry’s Chocolate Shop.
The School of Pharmacy has compiled a “wish list” of funds which would enhance the education of our students and aid in the needs of our departments, and new funding opportunities will be added to the list throughout the year. If you would like to provide resources for any of the items on the list, or if you have other ideas of how you would like to contribute, please contact Chris Smith, Director of Advancement, at (765) 494-0501 or jcsmith@purdue.edu. Every gift counts, and we thank each and every one of you for your support of the School.

3 PCs ( $1,500 each) & 3 LCD Projectors ($6,000 each) for Conference Rooms
The School of Pharmacy has limited resources (laptops and portable LCD projectors) for the delivery of electronic presentations. In many cases, the demand for these resources exceeds their availability. Thus, installation of a PC and hardwired LCD projector in each of the conference rooms (RMPH 550, 554, and G48) located in the School of Pharmacy would facilitate the delivery of electronic presentations, particularly ad hoc presentations, and would reduce the demand on limited resources.

Polymerase Chain Reaction (PCR)
Thermocycler, $4,800
This device serves many functions in our investigations into the molecular actions of drugs. A new thermocycler will allow the Department of MCMP to make mutant forms of the transporter that are examined for altered drug recognition.

VWR Density/Specific Gravity Meter, $1,980
The Department of MCMP would like to purchase a Density/ Specific Gravity meter which calibrates density gradients for isolation of pancreatic islet from rats in their diabetes research project. Students currently have to visit another building across campus to use one that doesn’t compensate for temperature variations and requires a fairly large sample volume.

Apple Macintosh QuadG5 Computer, $3,200
Hewlett-Packard Photosmart 8750 Photo Printer, $400
The Riese laboratory in the Department of MCMP uses digital photomicrographs instead of traditional film-based photomicrographs to document the effects of potential carcinogens and anticancer agents on human tumor cells. The processing and analysis of these digital photomicrographs is more efficient and less time-consuming than the processing and analysis of film-based photomicrographs. However, state-of-the-art computer hardware is required for these tasks. A new Apple Macintosh QuadG5 computer would greatly facilitate processing and analysis of these images. A new Hewlett-Packard Photosmart 8750 photo printer would enable us to create exceptional borderless hard copies of these images in sizes up to 13” x 19.”

Student Summer Internships, $4,000 each
The Department of PHPR has many students who have completed their first or second professional years of training who express interest in summer internship experiences, but few dollars are available to fund them. The department would like to provide funding in the form of stipends for these interested students. Possible internship opportunities range in a variety of practice settings including community pharmacy and ambulatory care practice (including disease-state specific, such as diabetes), psychiatry, pediatrics, hospital, and administration. Smaller donations can be combined to fund one position.

PCs for Clerkship Sites, $1,500-$2,000 each
The Department of PHPR is seeking additional computers for use in their clerkship sites, such as Indianapolis. With increasing frequency, the high-volume clerkship sites are asking for computer support for the students.

Pharmacy Practice Kenya Initiative
Monies given to the Kenya Initiative would be used to support the operating expenses associated with the program. Operating expenses include maintenance of housing and a car for students and faculty use. Operating costs are approximately $38,000 per year, and these expenses are not fundable with grant monies.

Kenya Student Scholarships
Funds will be used to support students who are completing a rotation in the Kenya Initiative and would allow for more students to participate in this experience. Currently, each student is responsible for all expenses associated with participation in this program, which total approximately $3,600.

José Daniel Perez-Ramos
BSc 2000, Biological Sciences, University of Puerto Rico
MS 2002, Industrial Pharmacy, University of Puerto Rico
Doctoral Student, Industrial and Physical Pharmacy

Anticipated Graduation Date: December 2006
Hometown: San Juan, Puerto Rico
Major Professor: Kenneth Morris
Thesis Title: “Monitoring and Modeling of Aqueous Film Coating in a Side Vented Pan Coater Using Near-Infrared Reflectance Spectroscopy and Discrete Element Methods”
Research Interests:
Process development, Pharmaceutical manufacturing engineering, Process analytical technology
Honors & Awards:
Andrews fellowship
Post-graduation plans:
Accepted Research Scientist position at GlaxoSmithKline in Research Triangle Park, North Carolina

“The IPPH department at Purdue is a leader in modern pharmaceutical engineering and technology. The opportunities I had with my advisor have allowed me to develop myself further as a scientist and researcher in the field. Professor Morris’s mentorship and vision has been instrumental to all the successes during my PhD degree.”
PrairieStone Pharmacy, founded in 2003 and based in Minneapolis, is one of the nation’s fastest growing retail pharmacy chains. In April, 2006, the company launched the nation’s first and only retail drug packaging solution—DailyMed™—that pre-sorts multiple prescriptions, over-the-counter medications, and vitamins into easy-to-use packets.

Basically, PrairieStone takes a patient’s medications and sorts them into individual, pre-sealed plastic packets for each dose needed throughout the day. The packets are printed on the outside with what time to take the entire contents, and all of the packets are packaged in a long roll in a dispensing box. The patient grabs a packet, tears it off the perforated roll, opens the packet, and takes the contents.

Not only does this new packaging provide a potentially safer and easier method of administering medications to patients, the system proves economically beneficial as well. An estimated 125,000 Americans with treatable ailments die each year as a result of improper self-administration of medications, and those medication-related problems can be linked to over $100 billion in health care costs in the U.S. alone, according to Health Pages and the American Society of Consultant Pharmacists.

Matthew Murawski, Professor of Pharmacy Practice, is conducting the preliminary study that will allow PrairieStone to explore the effectiveness of this non-compliance intervention, and to gather the preliminary data that would allow them to make a case for a federally funded grant.

“I am excited about the research project that Matt is developing in conjunction with PrairieStone relative to patient compliance and our new DailyMed system,” comments Marvin Richardson (BS 1980), President and CEO of PrairieStone Pharmacies. “Matt’s skills are well-suited to this research, and we have appreciated his candor and input with the DailyMed project.”

Pharmacists at the PrairieStone stores select patients they believe would specifically benefit from use of this system and ask if they would like to use it free for one year. Matt receives the retrospective data prior to the system, compares it to the results after use of the system, and looks for improvement in the compliance. “There’s no control group at this point, and this is hardly a random sample, but it will demonstrate that the system potentially does improve compliance in those who are especially needful and will allow me to gather the kind of data necessary to propose a larger grant for the study,” says Murawski.

“The goal of DailyMed is to improve the lives of patients who use the dispensing system,” says Richardson. Matt, who’s research specializes in the quality of life, agrees that the system shows real promise to significantly improving compliance/adherence, particularly among older patients who are at most risk for adverse consequences from non-compliance.

For more information about PrairieStone Pharmacy, please visit www.PrairieStoneRx.com.
**Steve Abel**

**Named Bucke Professor**

The School of Pharmacy is pleased to announce that Steven R. Abel was named the Bucke Professor of Pharmacy Practice by the Purdue University Board of Trustees on April 7, 2006. The Bucke endowed professorship, established to provide funds for teaching and research, is named in honor of William S. Bucke, founder of the local company Lafayette Pharmacal, Inc. Bucke and his wife, Edith, both deceased, were longtime friends and benefactors of the School of Pharmacy. This professorship was previously held by Drs. Robert Chalmers and Michael Murray.

Steve is Head of the Department of Pharmacy Practice at Purdue’s School of Pharmacy. He is also the Director of Clinical Strategies Advancement for the Department of Pharmacy Services at Wishard Health Services in Indianapolis where his emphasis is on compliance with regulatory standards and patient safety. He received his BS in 1976 and his PharmD in 1978 from Purdue University. He served as Assistant Director of Pharmacy for Clinical and Educational Services for 17 years at Indiana University Medical Center, now Clarian Health Partners. He then joined the faculty at Purdue in 1996.

His research focuses on development, implementation, and evaluation of progressive pharmaceutical services in organized health care systems. He has extensive experience in tracking the types and frequency of clinical services provided in different inpatient pharmacy practice models (centralized, decentralized, multidisciplinary patient focused care teams). He has assessed services based upon their impact on patient care and cost. Other primary areas of interest include medication safety, strategies to improve medication management/medication use, and ocular pharmacology.

Steve has published more than 110 scientific and professional articles and has given more than 300 research and invited presentations at national and international pharmacy meetings. He has a history of active service in various pharmaceutical organizations including the Indiana Pharmacists Alliance, American Society of Health-System Pharmacists, American College of Clinical Pharmacists and American Association of Colleges of Pharmacy. In 1995, he was selected as a Fellow of the American Society of Health-System Pharmacists.

The School of Pharmacy is attempting to update a list of post-graduate educational programs completed by our PharmD graduates. The list will be shared with current students who are considering such programs. Please email Steven Scott, Interim Associate Dean for Academic Programs, at scottrx@pharmacy.purdue.edu to inform him of any post-graduate residencies, fellowships, masters degree, or doctoral program you have completed. Please be sure to include your full name, as well as the name and location of the institution of your educational program. Thank you for your assistance.
The annual reception was held on Saturday, May 13, 2006, immediately after a total of 185 Pharmacy graduates (157 PharmD, 28 BSPS) walked across the stage in the Elliott Hall of Music. The School of Pharmacy and Pharmaceutical Sciences Class of 2006 and their family and friends were welcomed in the lobby of the Heine Pharmacy Building following commencement exercises.
Dave Nichols, Professor of Medicinal Chemistry and Molecular Pharmacology, received the Provost’s Award for Outstanding Graduate Faculty Mentors during the University’s Honors Convocation on April 9, 2006. He was awarded a $2,500 cash prize and an inscribed crystal vase.

There were 12 faculty nominated across the Purdue campus for this inaugural award. ‘Nominations included the names and current positions of all former graduate students, lists of all the publications and presentations by the students, as well as letters from several former students indicating their opinions of my mentoring,” explains Dave.

Dave first came to Purdue in November, 1974, as Assistant Professor, after his graduate studies and a postdoctoral appointment at the University of Iowa. Since his arrival, he has had 37 graduate students under his direction, including 8 current advisees, and has also served on the thesis committees of 88 students who received advanced degrees working with other professors.

Dave says there is nothing quite like working with graduate students. ‘They are very bright, they are very motivated, and they want to succeed. You get to spend four or five years watching and helping these young adults mature into capable scientists.’

He continues that each is a unique and interesting individual. His students’ origins have spanned the world, and interacting with them for several years has taught him much about their cultures and enriched him in ways that are difficult to do otherwise.

“The kernel that holds everything together, however, and makes it fun for everyone, is the discovery of new knowledge,” he says. ‘You create something that has never been created before, or you discover some new property of a molecule that has never been known, and it gives you a feeling—both sobering and exciting—like no other. Maybe it feels good because your brain produces some kind of endogenous drug, but discovering something new really makes you feel great, in the same way that mountain climbing or sky diving probably does. It’s what keeps students working long hours in the lab. Maybe that’s a big secret about research that not many people talk about.”

When asked to comment about winning this award, Dave begins by saying he has high expectations for all his students, and he feels proud not only when they graduate, but later when he hears they have reached some new milestone. He also feels a great responsibility. ‘If I am a poor mentor and fail to help the students learn things that bring them success, they won’t achieve the goals they want for themselves,” he says. “I feel a responsibility to push them to achieve the highest level they can possibly reach, so they at least know their own capabilities—to discover what is possible, which is really an empowering feeling. So, the award to me was those students who I have had over the years essentially saying, ‘You did a great job. I am successful and happy, and I don’t believe I’d be where I am now if I hadn’t worked for you.’ To think that I was in some way part of helping them to create a successful future is really heart-warming.”
IPPH Graduate Student Wins Schering-Plough Award

The Schering-Plough Research Institute recently honored the Department of Industrial and Physical Pharmacy with the opportunity to select a winner of the new Schering-Plough Science and Innovation Award. Schering-Plough representatives Xiaoming “Sean” Chen (PhD 2000) and Jay Brumfield presented Patrick Marsac a trophy and $5,000 cash prize on April 26, 2006. The department also received a recognition plaque for display.

The Schering-Plough Research Institute recognizes and promotes academic excellence in the areas of pharmaceutics, biotechnology, analytical chemistry, synthetic organic chemistry, and chemical engineering. Schering-Plough aims to build relationships between the winning students and their universities by honoring students who will become future leaders in the pharmaceutical sciences. Among the criteria for selection, graduate students must demonstrate leadership, collaboration, integrity, and innovation, perform novel research, and contribute to the technical field through their insight, experimental design, and productivity.

On June 12-13, Patrick and his major advisor, Professor Lynne Taylor, were hosted at an all-expense paid trip to Schering-Plough in Kenilworth, New Jersey, where Patrick and 12 graduate students from other preeminent universities presented their research at a symposium. The next day included a behind-the-scenes tour of the facilities and a photo opportunity with Fred Hassan, Chief Executive Officer of Schering-Plough.

PharmD Poster Presentations

The PharmD candidates presented their PharmD projects in a poster session held in Stewart Center on April 28, 2006. This annual event allows interactions between students and viewers made up of faculty, staff, professional pharmacy students, and preceptors. Cindi Koh-Knox, Clinical Assistant Professor and Coordinator of the projects, comments that this year’s event was a great success with 100% submission from the students, including 4 nontraditional student projects. The presentations consisted of 100 posters of projects conducted by 154 candidates and 86 project preceptors.
APhA-ASP Reaches Out to Medicare Recipients

The American Pharmacists Association-Academy of Student Pharmacists (APhA-ASP) at the School of Pharmacy realized there was a demand for counseling patients to help them identify appropriate Medicare programs to meet their prescription services needs. The organization headed up an effort to educate seniors and their friends and families about Medicare D insurance plans and set up a message hotline so individuals in the community could call in for counseling. Senior citizens could call the number and leave a request for assistance. Through the phone service, the requests were reduced to e-mail, and then an e-mail was forwarded to the organizers (PharmD students Rachael Allwine, Kelly Gregory, and Martina Holder) who contacted the seniors to schedule them for one-on-one informational sessions. Over 100 sessions were conducted.

According to former Dean, John Pezzuto, "The Medicare drug program is very large and complex, affecting about 38 million people. Obviously, any domestic health policy of this magnitude can lead to a significant amount of consternation, and I am pleased to see that our students are doing their part to ease the transition. Our students are well-positioned to evaluate individual cases and make rational suggestions. We are delighted to help our local seniors to the utmost of our ability."

"The Medicare Part D enrollment process is very challenging for service recipients," comments Steve Abel, Bucke Professor and Head of the Department of Pharmacy Practice. "Many patients are reluctant or unable to access or understand information obtained via the internet. For example, my students and I identified over 40 plan options for my Mom, who takes only three basic maintenance medications. Sorting through this would have been impossible for her without personal assistance from our students. This service also provided the opportunity for direct interaction between student pharmacists and representatives of a large patient population that they will soon serve."

Rachael Allwine, 2nd professional year PharmD student, says that during the help session, the students created a list of 3 or 4 prescription drug plans based on each individuals' current medication regimen. "From there, the students spent time explaining the differences between each plan in an effort to assist the seniors to choose a drug plan that best suited them," says Rachael. She also comments that it appeared the seniors felt this service to be a personal and trustworthy way to understand the confusing Medicare Part D prescription drug plans. "The personal gratification felt by each student after assisting a senior was well worth the time and effort taken to learn how to navigate and understand the complexity of Medicare Part D. This experience was a way to not only reach out to the community professionally, but a wonderful way to form connections and friendships within the senior citizen population," she concludes.

ASP plans to resume their Medicare outreach sessions in the fall to assist individuals changing their current prescription drug plan, or enroll individuals in a plan who had not previously done so.

Faculty Promotions

Purdue University’s Board of Trustees approved the following promotions which take effect in the 2006-2007 academic year.

G. Thomas Wilson was named Associate Professor of Pharmacy Practice and Law.

Deanna S. Kania was named Clinical Associate Professor of Pharmacy Practice.

Maggie Zhao, Rachael Fry, Erica Uitto, and Elizabeth Paik-Song

Paul Sacquitne and Katie Skillman

Leah Maxwell
1950-1959

H. Allen Larson (BS 1955) (alllarson2005@yahoo.com) writes that after 50 years of retail and hospital pharmacy, he has retired to actually be as busy as ever. He now resides at Our Lady of Holy Cross Care Center where he works in the gift shop 5 days a week and encourages the younger employees to continue their education.

1960-1969

Aptuit, Inc., in Greenwich, CT, announced on April 10, 2006, that John E. Nine (BS 1963, HDR 1983), former Schering-Plough executive and current corporate advisor to Temasek, has been added to its Board of Directors. John comments that Aptuit’s vision and business model for a drug development services company are unique in the industry with a focus towards horizontal integrated management across all facets of the drug development continuum.

1970-1979

Ted Thiede (BS 1972) is a pharmacist at Richmond Apothecary in Richmond, IN. He works with fellow alumni Dave (BS 1974) and Peggy (Manship) (BS 1976) Rokosz, who are the owners.

1980-1989

Susan (Pawlak) Meyer (MS 1985, PhD 1987) shares that after a 16-year career with the American Association of Colleges of Pharmacy, she has joined the faculty at the University of Pittsburgh School of Pharmacy as Associate Dean for Education.

1990-1999

Amy (Gries) Beebe (BS 1999) (abeebe00@msn.com) and her husband, Jim (BS1997, School of Management), welcomed their third child, Samuel James, on March 30, 2006. He weighed 7 lbs 12 oz and was 20 inches long. He joins big brother, Jackson (3) and big sister, Madeline (2), and is already a Boilermaker fan.

James T. Parker (BS 1960) has retired from owning a store with his brother, Bud, in Oakland City, IN, but he occasionally does some relief work. Jim has been licensed in Arizona and California as well as Indiana. He is active in community theatre and plays a lot of golf.

Purdue Pharmacy class of 1963 alums pose in front of the Oklahoma Frontier Drugstore Museum in Guthrie, OK. Left to right: Paul Skierkowski, Sandra Gordon Skierkowski, Marcia Richey and Wayne Richey. Paul and Sandra live in Norman, OK. Paul is retired from the University of Oklahoma, and Sandy is retired from St. Anthony’s Hospital in Oklahoma City. Both work occasional PRN relief Pharmacy in Oklahoma. Wayne is a retired USAF Colonel, and he and Marcia live in Wichita Falls, TX, where he retired after final USAF assignment as Vice Commander of Shephard Air Force Base. Wayne also does occasional PRN relief pharmacy. The group traveled to Guthrie to donate some memorabilia to the Drugstore Museum which is operated by the Oklahoma Pharmacy Heritage Foundation.

Pharmacy Class of 1956 Reunion

Don’t miss the opportunity to rekindle friendships with fellow classmates, as well as to see the changes in the campus and pharmacy building, during the weekend of October 19-22, 2006.
Ann Cooper (BS 1992) (anncooper@verizon.net) shares that she just moved to Wabash from Elkhart. Her husband, Brian, is a counselor with the Friends Counseling Center, and she is now with Kroger after more than 13 years with Elkhart General Hospital. She comments it’s quite a change coming from hospital to retail and from big town to small town. The couple also welcomed Rachel Catherine to their family on October 15, 2005. She has added a lot of joy, especially when big sister Gabrielle makes her laugh and giggle.

Cynthia (Green) Feucht (BS 1992) (feucht@kcms.msu.edu) became Assistant Professor of Ambulatory Care in November, 2005, at Ferris State University in Kalamazoo, MI. She and her husband, Eric, also welcomed Colin Edward to the family on August 9, 2005. He weighed 7 lbs 11 oz and was 20 ½ inches long.

Kelly Franks Henderson (PharmD 1997) (khenderson@mdwise.org) and her husband, Shane (BS 1995, Aviation Tech), welcomed their new daughter, Ciera Michelle, into the world on March 27, 2006. Big Brother Nathan (2) is “in-love.” Kelly continues to work for the Clarian and Health and Hospital Corporation’s government business line, MDwise, Inc., and Shane is back with United Airlines. Flight benefits again!

Stephen Horan (BS 1992) (horan1092@yahoo.com) writes that he is enjoying his new job since March, 2005, as staff pharmacist at Major Hospital in Shelbyville, IN.

Lisa Ann (Schultz) Kaeck (BS 1998) (lkaeck@hughes.net) and her husband, Dan, are pleased to announce the birth of their daughter, Delaney Grace, on April 20, 2006, weighing 9 lbs 7 oz, 21 ½ inches long. Big brother, Dillon William, was born on December 2, 2004, weighing 9 lbs 7 oz and 19 ½ inches long.

Mike Koelzer (BS 1991) (mike@kaypharmacy.com) shares that he is the owner of Kay Pharmacy in Grand Rapids, MI. He and his wife, Margaret, have eight children.

Blake Marti (BS 1999) (bmarti@iupui.edu) and his wife, Mary Barbara (BS 1999, Education) are pleased to announce the birth of their first child, Elizabeth Carol. Ella, for short, was born on April 13, 2006, which happened to be Dad’s birthday.

Karen (Pickett) Thompson (BS 1997) (kmbrysoto@yahoo.com) writes that in March of 2006 she started a new job within Caremark as the Customer Advocacy Pharmacist for the Fort Worth mail order facility. She takes care of escalated issues that have gone all the way up to the president’s office. Also, as part of her job, she works on projects to improve processes and improve quality within the company.

Sarah DeBoy Powell (BS 1994, PharmD 2003) (sjd5e@virginia.edu) and her husband, John, welcomed their first child, Madeline Jane, into their family on April 12, 2006. The couple married in Charlottesville, VA, on January 22, 2005. Sarah continues to work as a Clinical Pharmacist for the University of Virginia in the Continuum Home Infusion Pharmacy.

Michael Swart (BS 1997) (swart2@netnitco.net) writes that he and his wife, Trina, welcomed twins, Benjamin and Brooke, into the world on April 23, 2006.

Karen (Pickett) Thompson (BS 1997) writes that in March of 2006 she started a new job within Caremark as the Customer Advocacy Pharmacist for the Fort Worth mail order facility. She takes care of escalated issues that have gone all the way up to the president’s office. Also, as part of her job, she works on projects to improve processes and improve quality within the company.

Schedule of Events

Thursday, October 19, 2006
Cocktail Party 6:00-8:00 p.m.
Hour Time Restaurant and Lounge, at the Best Western Lafayette
Executive Plaza & Conference Center
4343 State Road 26 East, Lafayette

Friday, October 20, 2006
Campus Highlight Tour 1:00-4:00 p.m.
Tour includes the Heine Pharmacy Building, The Chao Center for Industrial Pharmacy and Contract Manufacturing, Behind the Scenes at Mackey Arena, The Dick and Sandy Dauch Alumni Center, Discovery Park, and Birck Nanotechnology Center

Reunion Dinner 6:00-8:00 p.m.
Anniversary Drawing Room, Purdue Memorial Union

Saturday, October 21, 2006
Complimentary Tailgate Party & Groundbreaking Ceremony for The Charlotte and Stanley (BS 1955) Beck Plaza
Two hours prior to football game, outside Heine Pharmacy Building entrance

Purdue vs. Wisconsin Football Game
Time to be announced, Ross Ade Stadium

Class of 1956 Reunion Committee Members
Mark Varnau, Chair Jim Potts
Alice Pishan Croner Gordon Schmitz
Dick Kouns Jerry Walker

Registration is required for all reunion activities, and limited hotel accommodations and football tickets are available. Please contact Linda Yelton in the Advancement Office for more information at (765) 494-1370 or lyelton@purdue.edu. Thank you.
Sikora Inducted into ROTC Hall of Fame

Purdue University was proud to induct seven distinguished graduates from the Army, Air Force, Navy/Marines Reserve Officer’s Training Corps (ROTC) programs into the Hall of Fame on Saturday, April 8, 2006. Among these individuals was School of Pharmacy alumnus Lt. Col. (ret.) Robert “Bob” G. Sikora.

Bob completed Army ROTC and graduated from Purdue University with a BS in Pharmacy in 1972. He later received a MS in Pharmacy Administration from the University of Georgia. He entered active duty in 1973 and began a 21-year career as a medical service corps officer and Army pharmacist in assignments including Berlin, Washington, D.C., and Fort Bragg, North Carolina. He is a graduate of the Command and General Staff College and is a member of the Order of Military Medical Merit.

After retiring from active duty in 1994, he began working at Pfizer, Inc. He recently retired from Pfizer after serving as Vice President for the Clinical Education Consultant Division. Throughout his professional career, Bob has been an advocate of patient focused care. In 1994, the American Society of Health System Pharmacists (ASHP) honored him for his contributions to the field of pharmacy. He was also presented the ASHP Research and Education Foundation’s Pharmacy Practice Research Award. He participates in the Dean’s Advisory Councils at Purdue’s School of Pharmacy and the University of Texas, and is a past member of the Dean’s Advisory Council at the University of Illinois-Chicago. He is a member of Phi Kappa Phi and Rho Chi honor societies, is a 2003 Distinguished Alumnus of Purdue’s School of Pharmacy, was a guest speaker for the Spring 2005 Pharmacy Dean’s Executive Forum at Purdue, and was recently nominated to be a member of the Purdue Old Masters.

The Hall of Fame was established in 1974 to recognize Purdue’s Army ROTC graduates who have distinguished themselves through leadership, integrity, courage, and discipline. In 1999, the bylaws were amended to include recognition of distinguished alumni from all Purdue ROTC programs. Service to the nation and community and leadership in the fields of business, government, education, or other professional fields are used as the basis for selection. More than 150 former Purdue ROTC students have been inducted into the Hall of Fame.

When asked to reflect on his career, Bob comments that it’s great to have peers commend him on a job well done. “Throughout my career, I have always tried to do the right thing,” he says. “It is very rewarding that others have recognized me for doing many things right.”

Information compiled with permission from the ROTC Hall of Fame program on April 8, 2006.

Kara Duncan Weatherman (PharmD 1994) (kdwan@pharmacy.purdue.edu) married Ross in October 2003. In July 2005, she changed jobs from Director of the Nuclear Pharmacy Certificate Program to Assistant Professor of Nuclear Pharmacy. On December 29, 2005, she welcomed the birth her first child, William Arleigh Weatherman.

Carla Maier Wolfgang (PharmD 1993) was recently certified by the Board of Pharmaceutical Specialties in the field of Nutrition Support Pharmacy. She and husband, Alan Wolfgang (MS 1981), reside in Georgia. Alan is an admission advisor to the University of Georgia College of Pharmacy. The couple has two daughters in college.

Galyn (Smith) and Jason Young (both BS 1995) (rphyoung@comcast.net) added a new member to their family on March 13, 2006. Nolan Lucas weighed 7 lbs 13 oz and was 21 inches long. Welcoming him home was Milah (6) and Garon (4). Jason continues to work for Walgreens and Galyn for Osco/CVS.

2000-Present

Brian and Tina Billingsly (both PharmD 2002) (bbillingsly@comcast.net) announce the birth of their third child, Mark Andrew, on April 13, 2006. He joins big sister Rachel (2 ½) and big brother Samuel (1 ½). Brian is a Pharmacy Manager for Wal-Mart and has just opened another brand new Wal-Mart Supercenter. Tina continues to work PRN for Osco, but her main role is a stay-at-home mom.

Kathleen (Turnock) Doan (PharmD 2001) and her husband, Jason (BS 1998, Horticulture), welcomed their first child into the world on April 19, 2005. Olivia Ann weighed 9 lbs 2 oz and was 20 inches long.

Michelle Scott Elias (PharmD 2000) married George Elias on October 22, 2005, in Indianapolis, IN. The couple took a honeymoon to Hawaii. She continues to work as a Critical Care Clinical Pharmacist at Community Hospital North in Indianapolis, IN.

Jessica Lynne (Boyle) Fowler (PharmD 2001) (tjfowler@ccrtc.com) and her husband, Timothy, are pleased to announce the birth of their second son, Joshua Brian, on May 13, 2006. He was welcomed home by big brother, Jacob.

Michelle (Lenart) Hole (PharmD 2001) (Michelle.Hole@gmail.com) writes that she completed a post doctoral fellowship in 2003 and is a Clinical Project Manager at Progenics Pharmaceuticals in Tarrytown, NY. She and her husband, Terry, have two giant Schnauzers named Molly and Moose.

Anesha Lee and Warren Moore (both PharmD 2002) exchanged wedding vows on May 27, 2006, in South Bend, IN. The couple wishes to extend special thanks to the faculty and staff who attended the ceremony: Allan Farkas, Mary Gieger, Stan Hem, Jackie Jimerson, and Susan White. The couple resides in Indianapolis where Warren is a District Manager for Wal-Mart and Aneasha is a Pharmacy Manager for Wal-Mart, as well.
Michelle Moberg (BS 2000) (michellemoberg@hotmail.com) recently graduated from Midwestern University with a PharmD and the University of Illinois at Chicago with a MBA. She works for BioScrip, a specialty pharmacy, and is very excited that her hard work has finally paid off.

Karen Pawlak (PharmD 2004) (jandkpawlak), together with her husband, Jeff, and 2-year-old daughter, Madeline, welcomed the birth of Lydia Raeh into the family on February 4, 2006. She weighed 8 lbs 15 oz and was 21 inches long.

Lauren (Engelhorn) Rogers (PharmD 2000) (rxlauren@hotmail.com) and her husband, Jeremy (BS 1999, Economics), welcomed the birth of their first child, Abigail Elizabeth, on April 14, 2006. She weighed 8 lbs 12 oz and was 22 inches long.

Christopher and Ye Jin (Cho) Wickesberg (both PharmD 2002) (cjwickes@indy.rr.com) announce the birth of their first child, Daniel Patrick, on March 31, 2006. He weighed 5 lbs 5 oz and was 17 ¾ inches in length. Ye Jin recently accepted a position as staff pharmacist at IU Hospital, while Christopher continues to work as a staff pharmacist at Wishard Hospital.

In Memoriam

James W. Comrie (BS 1948)

Antoine A. Noujaim (MS 1963, PhD 1965)

Tony Noujaim, a native of Egypt, received a Fulbright Scholarship in 1958 for postgraduate study at Purdue in the area of bionucleonics. He was named an Old Master at Purdue in 1987 and was awarded the Distinguished Alumnus Award in 1989 by Purdue’s School of Pharmacy. Most recently, he was Professor Emeritus of the University of Alberta in Canada, as well as Vice-Chairman of the Board, President, and Chief Executive Officer of AltaRex, Inc. He was also the co-founder of Biomira, Inc. He authored more than 200 publications and received numerous national and international awards for his contributions to the field of antibody-mediated therapeutics.

We encourage you to update your contact information so we can continue to keep you informed about the School of Pharmacy. You will be given the opportunity to advise us whether or not to share your news in The Purdue Pharmacist. Class Notes only reports those events that have actually occurred; this precludes engagements and pregnancies. We also do not report divorces, and we reserve the editorial discretionary veto. If you would like to submit a photograph (i.e., wedding and baby portraits), please mail them to the above address or email them to the Editor; they will be used based on appropriateness and space availability and will not be returned. Please direct Class Notes inquiries to Amy Chandler, Editor, at chandler@purdue.edu.
The Fourth Annual Peck Symposium will be held on Thursday, September 21, from 7:30 a.m. to 3:00 p.m. at the Holiday Inn Select City Centre in downtown Lafayette. For more information, please visit http://www.ipph.purdue.edu/peck/ or contact Mary Ellen Hurt at (765) 494-6788 or mhurt@pharmacy.purdue.edu.

The Fall 2006 Deans Advisory Council Meeting will be held on Friday, September 22, from 8:00 a.m. to 5:00 p.m. at the Holiday Inn Select City Centre in downtown Lafayette.

The Annual Pharmacy Tailgate Party will be held on Saturday, September 23, from 9:30 a.m. to 12:00 noon in the tent on Stadium Mall Drive in front of the Heine Pharmacy Building.

The Purdue vs. Minnesota Homecoming Football Game will be held on Saturday, September 23, at Ross Ade Stadium. Game time is 12:00 noon.

The School of Pharmacy will also have a tent located on the Mall during the University-wide Homecoming Celebration on Saturday, September 23. Pharmacy’s tent will feature APhA-ASP students promoting the Vial of Life Program. This family-friendly event includes hands-on activities by Purdue schools, colleges, and departments, live entertainment, favorite foods, and a chance for alumni to reconnect with faculty and former classmates.