

BUTLER UNIVERSITY

COLLEGE
OF

Pharmacy & Health Sciences



After Afghanistan

Mike Roscoe brings back stories and lessons for the PA classroom.



summer 2005





A Letter from the Dean

Dear Alumni and Friends:

The book *A Passion For Excellence* was written by Peters and Austin over 20 years ago. The premise of the book is that excellence comes from superior performance and constant innovation, and is based on the consistent creativity of every person in an organization. If you walk through the College of Pharmacy and Health Sciences, you will see the passion for excellence that is demonstrated by faculty, staff and students. This college is blessed with many wonderful, creative people who work to make a difference. The pages of this edition of our newsletter are brimming with stories of just a few of these people who are passionate about creating a new future for this college. I'm sorry we couldn't list them all — it is that impressive! I hope you enjoy reading about the exciting things that are happening in your College of Pharmacy and Health Sciences.

Physician Assistant Program

Congratulations to the faculty and staff in the PA program! After completing an exhaustive self-study and an onsite accreditation review, the program has received notification from the Accreditation Review Commission for Physician Assistant (ARC-PA) that they have received a full five-year accreditation with no deficiencies. This is the first time the program has received this recognition. Congratulations are also in order for the PA program as they reach another milestone — their 10-year anniversary. The PA program began in January 1995 with nine students and three faculty members. It has come a long way in 10 short years.

In August 2004, the program admitted the first class entering the new M.S. program. As you can imagine, the faculty are working extremely hard to develop new courses for the program. We have hired another new faculty member for the program. Mike Roscoe joined us following his return from Afghanistan. We have also hired a new rotations coordinator, Karen Leak. We are very excited to have Mike and Karen join our team.

In April, Don Frosch was selected to deliver the Last Lecture at the Board of Visitors Recognition Dinner. His excellent speech received a standing ovation from the faculty, staff, Board of Visitor members and guests who were present.

Pharmacy Program

For the first time, the Butler University Pharm.D. program has made the *U.S. News and World News Report* rankings. Out of the 88 pharmacy programs nationally, only 56 were ranked. Butler University was ranked 54. Please remember that the large state schools are listed first because of their focus on research. We are very excited with our ranking, as many of our excellent peer schools were not ranked. Congratulations to the faculty and staff in the pharmacy program, you are being recognized for your efforts in providing an excellent education for our students.

Congratulations are also in order for many pharmacy faculty members. Iftekhar Kalsekar received the New Investigator Award at the International Society for Pharmacoeconomic and Outcomes Research meeting. Theresa Salazar and Darin Ramsey have been recognized by AACP in receipt of an honorable mention in the Innovations in Teaching competition, and Bonnie Brown has been promoted to associate professor with tenure.

The Master of Science in Pharmaceutical Sciences program has been restarted. New admission criteria, procedures and courses have been developed for the students who will begin the program this fall. Our students are also being recognized for excellence. Please see the articles later in this newsletter about Samreen Khatri and Amy Hughes, who have both been nationally recognized. Finally, we continue to develop excellence in our computer-assisted learning initiative. Commencing this August all entering pharmacy and physician assistant students will receive a laptop computer. Under the direction of Kent VanTyle, the faculty and staff in the PA and pharmacy programs are working to embed computer-assisted content in their courses. A great example is the virtual pharmacology lab that Abbas Jarrahan and Kent VanTyle are implementing. They received funding from the Holcomb Awards Committee for this project.

These are just a few of the many initiatives that are underway. So much passion to achieve excellence at Butler!

As I write this letter, I find it hard to believe I'm ending my fifth year as dean of the college. It has been an extremely busy, but very productive five years. I look forward, with passion, to the next five!

Warm regards,

Pat Chase



Healthy Horizons

Building a Healthy Campus Workforce



In 2004, COPHS took a big step in leading the way in health education. The Healthy Horizons program, organized by the Health Education Center in COPHS, provides resources for health education to all Butler University faculty and staff.

The college added the Health Education Center in 2003 with the intention of integrating health education and preventative care into the curriculum. The college hired Carrie Maffeo as the director of the center. Once on board, Maffeo worked with Dean Chase to identify the first steps of the program.

“When we talked about what the HEC could do, we immediately thought about the Butler community,” Maffeo says. “There’s a tremendous opportunity to impact our community with preventative health services and education. By starting with our own group of employees, we will be able to show the benefit of what we do.”

Maffeo and Chase worked with Doug Simpkins in Organizational Development to write a proposal for the Healthy Horizons program. In October 2004, Dr. Fong approved the proposal and the program was initiated.

Healthy Horizons offers health screenings and counseling at no charge to Butler faculty and staff. The program provides a convenient and confidential way for employees to participate in preventative health care. Enrolled employees are eligible for a variety of diagnostic testing, including cholesterol, blood pressure, diabetes, heart disease, obesity, osteoporosis, prostate disease and lung disease. Once patients are screened, they are provided with health counseling to reach their health goals.

Working with Ifiti Kalsekar, Maffeo’s first activity was to coordinate a baseline survey among employees. “We had a 42 percent response rate to the survey, which is great,” Maffeo says. “There was really no negative response to the idea of the program, which we felt very good about.”

In December, Lindsay Wombold joined the COPHS staff as the Healthy Horizons assistant. With a full staff, Healthy Horizons offered its first program, entitled “Small Steps to Big Change.” Additionally, they started scheduling employees for health risk assessments, the initial screening for enrollment into the program.

“We’ve been booked solid since we launched the initial health screenings and health risk assessments,” Maffeo says. “Through the end of June, we had about 275 people scheduled out of an 800-person workforce.”

The Health Education Center staff, including pharmacy students on rotation and students involved in professional organizations at Butler, handle the employee screenings. “It gives the students an excellent opportunity to experience what pharmacists are doing,” Maffeo explains. “Instead of talking about it in the classroom, they’re seeing it and are able to participate in it. It’s hands-on learning.”

As the staff began screening employees, Maffeo discovered a challenge in screening the portion of Butler’s workforce with a different native language, typically Spanish. With the help of Spanish major Kristen Lawless, the Healthy Horizons materials were translated into Spanish. For the screenings, translators from the Indiana National Guard volunteered their time to make sure employees understood instructions for improving their health, as well as their test results.

After a successful first year, the program plans to increase the number of employees enrolled in the program. As the program grows, Maffeo is excited to provide another level of education for Butler students. “It gives students an opportunity to see what types of roles pharmacists are taking on in the community,” she explains. “Community pharmacists are the most widely accessible health care practitioner — 24 hours a day you can find a pharmacist. The community needs to see our role as more than a dispenser of information, but also as a health educator.”





LESSONS FROM THE FIELD

New faculty member Mike Roscoe brings a unique perspective to the PA program.

He was met with cheers and tears as he marched into the National Guard Armory in Indianapolis the morning of June 23. After spending a year stationed in Afghanistan, Captain Mike Roscoe was finally home.

Roscoe's experience with the military began in the spring of 2000, when he joined the Indiana National Guard following completion of the physician assistant program at Butler. "I was always interested in the military, as my father and uncle both served in Vietnam," he says. Roscoe was alerted of his deployment in March 2004. At the time he was teaching as an adjunct in the PA program and working in emergency medicine at Community Hospital of Anderson, Ind.

As a member of the 76th Infantry Brigade stationed in Camp Phoenix, Roscoe's primary responsibility was to provide emergency and primary care to U.S. and coalition soldiers. "A typical day for me started with morning sick call, where I saw any soldier who wanted to see a medical provider for any reason," he says. "After sick call time, we often performed medical screening exams and vaccinations for soldiers going on leave. We also had evening sick time."

During "on call" days, Roscoe and members of his unit trained young medics on different medical procedures. On Saturdays, they would attend a medical conference that was hosted by a different nation each week. "This allowed us to communicate with all the different medical professionals from around the world," he explains.

Roscoe also went on humanitarian medical missions throughout Afghanistan. "We were supposed to only see life, limb or eye injuries, but we often saw a lot of the kids that came to our gate, as there are so many sick kids that need definitive care." It was on one of these missions when Roscoe met Quadrat Ullah Wardak, the 16-month-old Afghan boy who captured the hearts of many in Central Indiana and throughout the world.

"I first met Quadrat when his father walked more than 10 miles, carrying him in a rain storm in the hopes that we (Americans) would see his sick son," he says. "He knew we would probably turn him away and he would



have to walk back, but he still came on the mere hope that we would see him.” Roscoe said that when he learned the father had walked so far in the rain, he had to let him into the clinic.

Immediately smitten with the little boy, Roscoe e-mailed Riley Hospital for Children in Indianapolis that same day to see if they would treat him for what Roscoe thought was tetralogy of fallot, but was later discovered by Riley doctors as transposition of the great vessels, a much more serious heart condition.

For three months Roscoe and members of his unit made arrangements with Riley Hospital, expedited the necessary paperwork for passports and visas, and coordinated the funding for the surgery with the Rotary Club’s “Gift of Life” program.

Roscoe saw Qudrat every week until he left for Indianapolis. “He became like one of my own children,” he says. Although he was not allowed to escort Qudrat to the states himself, Roscoe did keep abreast of the boy’s progress by reading the *Indianapolis Star* online.

Qudrat returned back to his village/refugee camp in Afghanistan about seven weeks after his surgery, only to pass away 36 hours later. “I was awakened that morning at 5 a.m. and went with some colleagues to see Qudrat, who was laid on a bed in the middle of the village. He looked as though he was sleeping,” says Roscoe.

Roscoe and unit member Captain Landis examined the boy to make sure he was not murdered or injured and that his death was really just a product of his sick heart. “This was perhaps the hardest thing I have ever done in my life,” he recalls. “Examining a dead child who was like one of my own...it is hard for me to put into words,” he says.

Roscoe and his colleagues continued to examine other Afghan children with illnesses and worked on getting many of them care in the United States. It was during these examinations when Roscoe came across Leishmaniasis, a parasitic disease that leaves horrible disfiguring scars.

“It’s an epidemic in Afghanistan,” he states. “There are portions of the country where more than 30 percent of people have or have had the disease.” Roscoe chose to study the disease for his doctoral dissertation, saying, “I have seen the devastating effects of this illness and wanted to do something to help alleviate it. Simply put, it feels important.”

Roscoe was working on his doctorate when he was deployed. Via long distance phone calls and the Internet, he was able to continue his studies in Afghanistan, although he said it has been incredibly difficult under the adverse conditions. Roscoe is now a candidate for



a doctoral degree and will finish when he completes his dissertation later this year.

Roscoe's research on Leishmaniasis led to the development of the NATO Preventative Medicine Group, which he started with British soldiers. "We decided that Leishmaniasis was the biggest health problem for the local population, as well as to all U.S. and coalition forces," he says. "We spoke to the NATO/ISAF (International Security Assistance Force) medical command about starting a preventative medicine group to standardize and share our knowledge and projects." The group met every month for about six months and ended up creating a document of preventative medicine protocols for all NATO forces and the Afghan people.

In addition to serving as a primary care provider, Roscoe was sent on numerous military missions. His most memorable was when he was sent to Shindand in western Afghanistan. Roscoe and members of his unit were sent to Shindand with Afghan National Army soldiers and U.S. Special Forces to secure an old Russian airfield and stop two warlords from fighting. Roscoe spent two taxing weeks at this remote location. "There were a couple of times that enemy fire was directed at our position and coalition forces," he recalls. "It was very tense for a few days, but we saved many lives there."

Living conditions were also extremely austere. The soldiers had nowhere to sleep, and no bathrooms or showers. "We slept in old bombed out buildings on the ground, and used a box for a bathroom, which we would burn every day." Roscoe says this experience helped him find a new appreciation for his home in Indiana.

Despite the dangers he faced or the homesickness he felt, Roscoe said he is proud to feel as though he made a difference. "I made an effort to help the local community, and be a part of something bigger than my little world," he says. "I am amazed at what my fellow soldiers and I were able to do while being there; I am proud to be an American."

Mike Roscoe has accepted a full-time teaching position with the College of Pharmacy and Health Sciences and will begin teaching classes in the fall.





College News

PA Class Honored with Gift

A certificate and flag were presented by Dean Pat Chase at the Pre-Commencement Dinner to the Physician Assistant Class of 2005. Dr. John Lucich, program director, accepted the certificate and flag donated by Captain Mike Roscoe, PA-C '99 in honor of the Class of 2005. The flag was flown over from Camp Phoenix, Afghanistan, on Sept. 11, 2004.

Professional Partners

The COPHS Professional Partners were out in full force this year with numerous giveaways and great prizes at the annual Year-End Picnic for students, faculty and staff on May 3. CVS, Kroger and Walgreens have participated in the Professional Partners program to benefit the college for the past three years and were joined this year by Albertsons/Osco. The Professional Partners also support special events for student organizations throughout the year.

PA Program and Health Promotions Collaboration Benefits Kids

The Butler University/Clarian Health Physician Assistant Program recently added a new pediatric component, which addresses one of the U.S. Surgeon General's Healthy People 2010 Initiatives. Michele Schultz, PA-C, an instructor for the program, collaborated with Andrea Jenkins, program coordinator for Clarian's TOOLLS for

Tots program, to address a specific leading health indicator — prevention of injury and violence — in the pediatric population.

TOOLLS for Tots (Topics Ongoing On-Site for Learning Lifelong Skills) is a health education program for preschool children. Its goal is to provide preschoolers with injury and disease prevention skills.

The new physician assistant pediatric training session uses an interactive approach that closely reflects an actual patient encounter. In the class, Jenkins reviews an approach to patient knowledge designed to assess young children's safety knowledge. Schultz demonstrates how to engage a toddler so that each physical examination yields as much information as possible.

Then the students try out some of what they have learned on the toddlers on hand for the exams.



Board of Visitors Update

On April 8, the Board of Visitors met to identify strategic initiatives and to develop a White Paper for the future of the college. The meeting was facilitated by Bill McGinnis '72. Two new Board of Visitors members for 2005-06 will be Donna Wall '78 and David Blair '80.





From left: Representatives from Kroger and Walgreens at the Year-End Picnic



COPHS Professional Partners were treated to lunch at President Bobby Fong's home in recognition of their support.

Student News

Samreen Khatri was selected as a 2005 Pfizer Summer Undergraduate Research Fellowship recipient. She was one of a select group of 46 students chosen competitively from 246 applicants from colleges and universities through out the U.S. and Canada. Her research topic is "Stabilization of Ovalbumin in Biodegradable Nanoparticles." Only two other schools of pharmacy (Temple and University of Minnesota) had students named as finalists. Other universities included Harvard, MIT, Brown and Stanford.

Amy Hughes was selected to participate in the Paul Ambrose Health Promotion Student Leadership Symposium held in Washington, D.C. in June. This symposium is sponsored by the Association of Teachers of Preventive Medicine and the Office of Disease Prevention and Health Promotion of the U.S. Department of Health and Human Services. The objectives of the symposium are to provide leadership training and prevention education to 45 health professions students interested in public health, prevention, health care policy and medical and health sciences education; and to cultivate a cohort of student leaders capable of expanding the focus of health professions education and improving the nation's health. Amy was one of the first pharmacy students ever selected to participate in this prestigious symposium.

Undergraduate Research Conference

Over 80 papers were presented by P4 Pharmacy students at Butler's Undergraduate Research Conference on April 15, 2005. This is the second year that the College of Pharmacy and Health Sciences Pharm.D. students have participated in this Butler program. The students were assessed by faculty members and preceptors. P1 through P3 students attended the presentations to gain insights on what the expectations would be for them in the future regarding the Pharm.D. Thesis Project. The date for next year's conference is April 21, 2006.

Pharmacy and Health Sciences Honors Day Awards

The college honored some of its best students at the annual Honors Day awards presentation on April 16, 2005. Dr. Cindy Selzer, assistant professor and co-advisor to Rho Chi Honor Society, was the guest speaker for the event. Highlights included the presentation of the O. LeRoy Salerni Award to Shaun A. Kink, Thomas H. Burkey and Sarah L. Ollier. Susan Carlson was presented with the Lilly Achievement Gold Medal Award, the oldest and most prestigious award given by the college. Congratulations to all of our excellent award recipients!



Dr. Cindy Selzer presents a lecture on leadership.

Dr. Carrie Maffeo (left) presents Emily Pearse her award.

Following Honor Day, Rho Chi held a special luncheon for its new inductees and graduating members. The initiates went through the initiation ceremony to join Rho Chi, and the graduating members received their Rho Chi cords to be worn at graduation.

New Rho Chi Initiates for 2005

Faculty Member

Stephanie Enz, R.Ph.

Students

Kayla Jill Alexander
Kassandra Jo Ashcraft
Lewis J. Belcher
Natalie Rose Buening
Kerri Nicole Champion
Allison Nicole Condra
Amber Marie Cook
Jamie Leigh Gillett
Eric H. Gilliam
Lori Michelle Huntman

Ayesha Kheiri

Shaun Anthony Kink
Rebecca Joy McDonald
Sarah Kathryn Oldaker
Kate Marie Schaafsma
Emily Lynn Scheessele
Adrienne Nell Scherer
Kristen Joy Smit
Amy N. Westerman
Lindsay Nicolle Whisenant
Jennifer Elizabeth Williams
Vincent Wayne Workman

Student News

2005 Graduates

Eleni Baris	Jinny Myers
Susan Carlson	Emily Pearse
Sharon Clemons	Laura Reed
Jenna Dixon	David Romerill
Jason Eder	Eric Schoettmer
Steve Hamlett	Matthew Steinmetz
Youbin Kim	Shelli Sturwold
Kelly Meunier	James Walton

COPHS Has its Strongest Showing in the Top 100 Students!

This year a record number of PA and pharmacy students were named to Butler's Top 100!

Bethany Anderson	P1
Elizabeth Beckman	P2
Randi Carpenter	P4
Alexandria Crumble	P1
Kimberly Daves	PA3
Eberenna Egwu	P1
Katherine Fidler	P3
Samantha Flash	P1
Jamie Gillett	P2
Eric Gilliam	P2
Dawn Harris	P2
Kyle Johnson	P3
Maria Jusseume	PA4
Amanda Ketterer	P2
Patrick Lai	P4
Zachary Marcum	P1
Elizabeth Middleton	P3
James Moynihan	P1
Sarah Nordmeyer	P3
Julie Schwarz	P2
Jill Weigand	P4
Amy Westerman	P2
Lindsay Whisenant	P2
Jennifer Williams	P2

Butler's 2005 Residency Match

Student	Residency Program
Ashley Acton	Health Alliance/St. Luke's, Cincinnati, Ohio — Pharmacy Practice
Beth Allen	Saint Louis University Hospital, St. Louis, Mo. — Pharmacy Practice
Randi Carpenter	Columbus Regional Healthcare System, Columbus, Ga. — Pharmacy Practice with emphasis in Primary Care
Lauren Englund	VA Puget Sound Health Care System, Seattle, Wash. — Pharmacy Practice
Jasmine Gonzalvo	Indianapolis VAMC — Pharmacy Practice
Tracy Gordon	Clarian Health Partners — Non-traditional Pharmacy Practice
Levi Hall	Detroit Medical Center/Detroit Receiving Hospital, Detroit, Mich. — Pharmacy Practice
Angela Lehman	Clarian Health Partners — Pharmacy Practice
Emily Pearse	North Side Chicago VAMC, Chicago, Ill. — Pharmacy Practice
David Romerill	Wishard Hospital — Pharmacy Practice

Admission Update for 2005

The college continues to experience strong enrollments in both the pharmacy and physician assistant programs. We anticipate that the fall 2005 entering freshman pharmacy and physician assistant enrollments will be approximately 160 and 30, respectively. The college's entering freshmen have an average SAT of 1247 and an average ACT of 28.4, with both of these standardized test scores exceeding the all-university average. The first professional year enrollment in the pharmacy program is anticipated to be approximately 130 students, which includes five transfer students coming from outside the university. The first professional year of the physician assistant program anticipates an enrollment of approximately 45.



From left: Top 100 students with Dean Chase and Dr. Sue Bierman; students at the Phi Delta Chi dance; COPHS 2005 Residency Match: back from left: David Romerill, Randi Carpenter, Emily Pearse, Ashley Acton and Levi Hall; front from left: Beth Allen, Jasmine Gonzalvo, Lauren Englund and Tracy Gordon



Alumni News

An Update on the Pharm.D. Class of 2005

In May 2005, 83 students graduated from the COPHS, earning their Pharm.D. By June 15, 71 percent of those graduates completed a Web-based survey on their post-graduation plans.

Career Plans

14%	Residency or fellowship
80%	Full-time employment in pharmacy
6%	Other: including industry, further professional schooling

If you will be working in pharmacy, which best describes the setting in which you will work?

68%	Community
26%	Hospital – clinical position or staff position
6%	Other

If a job has been accepted, what is the starting salary excluding bonuses or benefits? Does not include resident salary.

	Community Pharmacy	Hospital Pharmacy
Mean	\$95,388	\$81,416
Range	\$85,500-110,000	\$72,000-85,000

Resident Salary

Mean	\$36,700
Range	\$33,000-40,000

Work location

51%	Indianapolis area
18.2%	Indiana, excluding Indianapolis area
31%	Outside Indiana

Class of 1995 Reunion

The Class of 1995 held its 10-year reunion on June 4-5 in Indianapolis. About 40 members of the class and their guests attended a reception and dinner at the Meridian Hills Country Club on the evening of June 4. The college hosted a continental breakfast in the pharmacy building for the graduates and their families on Sunday, June 5. Kent VanTyle, associate dean, welcomed the group back to campus, reviewed the exciting new initiatives of the college and university, and then conducted a tour of the renovated pharmacy building. The reunion festivities were organized by Greg Clodfelter, class secretary, and Scott Sveum, class social chair.

Distinguished Alumni Honored with Display

Our inaugural class of Distinguished Alumni has been honored with a permanent display in the Pharmacy Building. Congratulations to these outstanding alumni!

Alumni updates

Lorilee (Thrush) Schick '04 has a new address, 8393 Tamar Dr. #214, Columbia, MD 21045.

Nadia Amruso '01 started a new job this year at Family Pharmacy, an independent compounding pharmacy in Sarasota, FL. She says it's a wonderful position and "far from your typical retail position; I actually spend most of my time consulting patients." She can be reached at 4184 Winners Circle, #1923, Sarasota, FL 34238, namruso@yahoo.com.

Homecoming

Make plans now to attend our fantastic homecoming celebration this year. In addition to our excellent continuing education program, we will be recognizing four new Distinguished Alumni and will be celebrating the 10th year of the Physician Assistant program. Visit www.butler.edu/homecoming to learn more about all of the exciting sesquicentennial events. Plan to bring your family and friends and enjoy the fun!



COPHS alumni and students join other pharmacists and technicians to celebrate the wedding of Jennifer Hubertz '04 and Scott Alvey '02.



Faculty and Staff News

BOV Awards and Last Lecture

Our fifth Board of Visitors Award Dinner and Last Lecture celebration was held on April 7, immediately preceding the spring Board of Visitors meeting. The dinner and awards are supported by the generous donations of the Board of Visitors. At this special dinner, the accomplishments of faculty and staff were recognized. Additionally, five special awards are given. Don Frosch delivered the Last Lecture. His inspiring speech was titled "Reflections on Teaching." Recipients of the other BOV awards included Bonnie Brown, Bob Sandmann, Gail Eskew and Sue Bierman. Each award carries a \$1,000 stipend for the faculty or staff member.

Salerni Retirement Cruise/Salerni Plans

On June 4, 40 alumni, friends and faculty set sail on a dream cruise vacation with LeRoy and Marti Salerni to celebrate their retirements. The cruise started in Barcelona and docked in Marseille, Nice, Pisa, Rome and Naples before returning to Barcelona. Dr. Carriann Richey did an excellent job of coordinating the cruise and the accompanying continuing education program. Faculty speakers for the program included: Theresa Salazar, Bonnie Brown, Larry Kennedy, Carriann Richey, Kathleen Haynes and Pat Chase.



Congratulations

Congratulations to **Bonnie Brown**, who has been recognized by the college and the university for her efforts in teaching, service and research by receipt of promotion to associate professor with tenure.

Todd Hrubey completed a sabbatical at Eli Lilly in the fall 2004. Todd worked in the U.S. Regulatory Affairs-Oncology.

Julie Koehler is completing a one-year Academic Leader Fellowship Program with the American Association of Colleges of Pharmacy. **Sudip Das** has been accepted into the program for 2005-06. The program helps prepare the future leaders in the academy. Pat Chase serves as a mentor and teacher in the program.

Congratulations to **Amy and Eric Peak** on the addition of their newest daughter. Carlianna Danielle Peak was born Dec. 16, 2004.

Congratulations to **Iftexhar Kalsekar** on receipt of the Best Research Presentation by a New Investigator Award! He received this honor at the International Society for Pharmacoeconomic and Outcomes Research meeting held in Washington, D.C. Out of 900 research presentations, only four awards are given. ISPOR includes both American and international researchers. This is a wonderful tribute to Ifti's hard work and excellent research endeavors.

Theresa Salazar and **Darin Ramsey** recently received an honorable mention for their Innovation in Teaching submission "Patient Simulation Exercise for Patients with HIV."



From left: BOV Award winners Gail Eskew, Bonnie Brown, Sue Bierman and Don Frosch; Dean Chase congratulates Bonnie Brown on her tenure; Carlianna Danielle Peak, born on Dec. 16.

Arrivals and Departures

The following new faculty and staff members are joining the College.

Christopher Degenkolb

Dr. Christopher Degenkolb completed a doctor of pharmacy degree with high distinction from Ohio Northern University in May 2003. Following graduation, he completed an ASHP-accredited pharmacy practice residency at the Veterans Affairs Medical Center in Huntington, W.Va. In 2005 he will complete his second residency, a primary care specialty residency at the same hospital. Chris will be in a non tenure-track assistant professor position and will be affiliated with the Veterans Affairs Medical Center in Indianapolis. His areas of research focus on adult medicine topics such as hypertension, diabetes, anticoagulation, infectious diseases and mental health.

Jarrett Amsden

Dr. Jarrett Amsden graduated from the West Virginia University School of Pharmacy in May 2001. He completed his ASHP pharmacy practice residency at the Palmetto Health Richland Memorial Hospital with the University of South Carolina College of Pharmacy. His infectious disease specialty residency was completed at the West Virginia University Hospitals. Jarrett will complete an infectious disease pharmacology fellowship at the University of Arkansas for Medical Sciences this year. His research focus has been in the areas of pharmacokinetics, drug metabolism and pharmacogenomics. From this foundation he will expand his focus to incorporate HIV lipodystrophy and metabolic syndrome and the cardiovascular consequences of HIV disease and therapy. Dr. Amsden will be a tenure-track assistant professor. His practice site is Community Hospital, where he will monitor infectious disease usage patterns. Jarrett is married to Carrie, a pharmacist who works for the Walgreens Company.

Michael Roscoe

Mike Roscoe has been an adjunct assistant professor with the Butler University Physician Assistant program since 1999. Mike graduated with a bachelor's in pre-med from Butler University in 1994 and a master's in biology from Purdue University in 1996. He received his bachelor's in health science/physician assistant studies from Butler in 1999 and a master's in physician assistant studies from the University of Nebraska in 2001. Mike is completing his Ph.D. in international health science from Touro University International. Mike is married to Shelby, and they have four children.

Joseph Jordan

Joseph Jordan received his doctor of pharmacy, *summa cum laude*, from Midwestern University in 2003. He completed the resident teaching certificate program with Purdue University in 2004 and a drug information and medication safety specialty residency with Clarian Health Partners and Purdue University in 2005. One of his rotations was at Butler in the Drug Information Center. Joe will be an assistant professor, tenure track, and director of the Drug Information Center.

Susan Morton

Originally from Muncie, Ind., Susan graduated from Purdue University in 1993 with a bachelor's in health promotion. She met her husband, Tyler, at Purdue and lived in the Chicago area for 10 years after graduation, working in injury prevention for a small nonprofit organization. Later Susan worked in continuing medical education for a large pathologist's professional organization managing its distance learning educational events. She has two great girls, Emma, 6, and Madeline, 3. She describes herself as "just a girl with a part-time secretarial job at Butler who loves khaki pants and white T-shirts."

Farewell

Dr. LeRoy Salerni, professor of medicinal chemistry, and Ann Stewart, senior secretary, were honored with a reception celebrating their retirement. They will certainly be missed!

Lauren Angelo has accepted a new position working with Dr. Aziz's pharmacy in Nora.

Faculty Publication

Dr. Jim Berger had an article published “The mGlu5 receptor antagonists MPEP and MTEP attenuate behavioral signs of morphine withdrawal and morphine-withdrawal-induced activation of locus coeruleus neurons in rats” in *Neuro Pharmacology* on March 24, 2005. Dr. Berger wrote the article with Kurt Rasmussen, Heidi Martin and Matthew Seager.

Lauren Angelo wrote “Impact of automation and workflow redesign in community pharmacy” with Dale Christensen and Stefanie Ferreri. Lauren also completed “Assessment of Workflow Redesign in Community Pharmacy” with Stefanie Ferreri. Both articles were in the *JAPhA*, March/April 2005.

Jennifer Victor Ludlow published “Genome-wide non-Mendelian inheritance of extra-genomic information in Arabidopsis.” She was involved in research that has been featured as a cover article of *Nature* and a front-page story in the *New York Times*. Ludlow was one of four plant molecular biologists from Purdue University studying a mutation in Arabidopsis thaliana, a small self-pollinating plant in the mustard family commonly used for genetic studies. She is a research associate at Butler.

Grants

A HAC grant has been funded in the amount of \$6,560 for a period of one year and awarded to Iftekar Kalsekar. The funded project is titled, “Economic Evaluation of Choice of Augmentation Therapy in Patients with Type 2 Diabetes: A Retrospective Database Analysis.” The purpose of the study is to assess the choice of augmentation therapy adopted in actual practice settings in type 2 diabetes patients failing monotherapy with Oral Hypoglycemic Agents (OHAs) and to evaluate its impact on type 2 diabetes related economic outcomes. The study will use administrative claims data of a state Medicaid program. The study results can aid in making important formulary decisions and development of treatment algorithms for appropriate management of type 2 diabetes.

Retirement Plans

Dr. Bob Sandmann has announced his retirement at the end of the 2005-06 academic year. Bob has been with the university since 1988. He will spend his time on his hobbies of gardening and farm maintenance on his new farm in Kansas with his wife Beverly. Bob and Beverly recently completed bachelor's degrees in lay ministry and plan to work with churches in the Crawford County, Kan., area.

Philanthropy News

Salerni Scholarship

In 2001 an award to recognize the top students in Dr. LeRoy Salerni's Principles of Drug Actions courses was established. The award was given to two students every semester and the financial award was applied toward their tuition. To celebrate his retirement, Dr. Salerni has established the Salerni Challenge for all graduates of the College of Pharmacy and Health Sciences to help endow this award.

Dr. LeRoy Salerni has pledged \$10,000 to be used to match gifts that are directed to the Salerni Award. Dr. Salerni would like to see his award live on at Butler in perpetuity so that his name will remain here in the College of Pharmacy and Health Sciences even after his retirement.

We are inviting you to join in the Salerni Challenge. Use the enclosed envelope to make a gift to the Salerni Award and LeRoy will match all gifts up to \$10,000. The \$20,000 needed to reach the endowed amount for the award must be in by Dec. 1, 2005.

The Centennial Scholarship is Endowed!

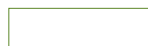
We would like to thank all of you who helped support our College of Pharmacy and Health Sciences Centennial Scholarship. Our goal was to reach the \$25,000 endowed amount before the end of the centennial year. In late March we passed that \$25,000 goal. We currently have \$27,280 in the principal of the scholarship.

If you would like to make a gift to the scholarship, you may do so at any time. Designate your gift to the Pharmacy Centennial Scholarship or call Margy Nebesio at (317) 940-9712 for more information.

If you have any questions, please call Margy Nebesio at (317) 940-9712.

White Coats

It's that time of year — time to ask you to donate a white coat for a new physician assistant or pharmacy student. This very special program invites graduates of the programs to welcome the new class into their chosen profession. Please help with a gift of \$40 or more. You may use the envelope in this newsletter to donate a white coat. Thank you for your continued support of this wonderful program!



Picture Postcards



From left: Eric Gilliam enjoys his meal with Dean Chase at "Dinner with the Dean;" New PAs take the oath; PA students celebrate at the PA dinner.



From left: Dr. LeRoy Salerni and Ann Stewart were honored by students, faculty and staff on many occasions to celebrate their retirement.



From left: Dean Chase with Megan Koester at the Year-End Picnic. Megan is wearing her new nametag, which Dean Chase purchased for all P3 students. On the right, students enjoy looking at the new Distinguished Alumni display in the college.



From left: The Pharm.D. class of 2005 takes their final oath and receives the hoods before commencement; Emily Pearse received her hood from her parents.



BUTLER UNIVERSITY

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Congratulations to our newest alumni!

Butler 2005 Pharm.D. Graduates

Ashley R. Acton
Beth M. Allen
Erin N. Allison
Eve E. Anderson
Julie S. Anderson
Stephanie M. Arnett
Matthew T. Bajor
Eleni Baris
Heather L. Basham
Sandra L. Basista
Jennifer L. Berghoff
Joshua M. Bitner
Shehanai D. Borad
Dustin L. Brown
Angela L. Callander
Susan E. Carlson
Randi N. Carpenter
Sharon E. Clemons
Sean C. Collett
Craig G. Crawford
Linsay M. Davis
Jenna B. Dixon
Jason D. Eder
Kristine M. Ederle
Ryan S. Ednalino
Lauren C. Englund
Brandy L. Evans

Kelly R. Evans
Ronald L. Fenneman
Aaron M. Girt
Jasmine D. Gonzalvo
Tracy M. Gordon
Levi M. Hall
Steve M. Hamlett
Darcy L. Hardwick
Stephanie L. Henderson
Jill R. Hoene
Christina Holstad
Stephanie L. Horn
Alysia J. Iverson
Kristina A. Kakasuleff
Jennifer L. Karn
Mariam J. Khan
Youbin Kim
Patrick K. Lai
Angela M. Lehman Lee
Katie E. Lyons
Sarah A. Mann
Jennifer M. McHatton
Derek M. McMichael
Kelly J. Meunier
Nikki D. Montague
Amber S. Myers
Jinny M. Myers
Jessica L. Novy

Scott D. Papineau
Emily M. Pearse
Nicole R. Pfau
Rob A. Planey
Christopher J. Pratt
Laura M. Reed
David B. Romerill
Dana C. Schitter
Erica H. Schmidt
Jennifer L. Schnaible
Eric J. Schoettmer
Julie A. Schrock
Sina Semsarzadeh
Olga Sinitsyn
Matthew T. Steinmetz
Mary I. Stiff
Kelli A. Sturwold
Shelli A. Sturwold
Nikki L. Sweet
Kristina N. Tarrant
Ryan M. Taylor
Kimberly M. Tetrault
Tina M. Theros
James R. Walton
Erin J. Watterson
George H. Weber
Brad H. Winters
Adam R. Wischmeier

PA class of 2005

Karma Allen
Cynthia Bachle
Callie Beals
Katie Beaudoin
Jennifer Blasé
Jason Brown
Debra Campbell
Megan Cohlhepp
Tamara Dunwiddie
Jennifer Felix
Nicole Greulich
Caralee Hansen
Maria Jusseaume
Cassy Kaparos
Jana Kemper
Emily MacMorran
Kristin Miller
Asmar Muhammad
Alexander Nehls
Roberta Patterson
Franklin Purciful
Kristen Pyszka
April Richard
Tracy Rothwell
Melia Shipman
Jennifer Shoemaker