Welcome Home
USciences names its 22nd president: Dr. Helen F. Giles-Gee

The Class of 2012
Meet five impressive graduates

The State of Personalized Medicine
Informative panel sheds light on this emerging and ever-changing field
Undergraduate and graduate students along with faculty showcased their latest research efforts as part of the 10th Annual Research Day on Thursday, April 12, 2012. A record 197 posters were displayed at this year’s event, which took over both gymnasium floors in the Athletic/Recreation Center. Research Day encourages and promotes communication and collaboration among researchers. The diverse research activity on display spans several aspects of the University’s scholarly pursuits, including:

- Improving methods for detection of renal markers in cancer patients
- Probing the relationships between obesity and pain and between smoking and Alzheimer’s disease
- Measuring effectiveness of therapy for patients with spinal cord injury
- Evaluating balance training for patients with Parkinson’s disease
- Understanding the role of pharmacists in the prevention and treatment of high blood pressure or diabetes

In addition, the 25th Annual John C. Krantz, Jr., Distinguished Lecture was presented by The Wistar Institute Cancer Center’s Dario Altieri, MD, speaking on “Cancer Networks and Drug Discovery.”

Watch a video about the day:
http://youtu.be/vi5cEX9C_5g
USciences’ reputation got a boost when First Lady Michelle Obama made a campaign stop at the Athletic/Recreation Center on August 9, 2012.

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Using her PT skills, Dr. CARRIE JAMES PAGLIANO MPT’99 is helping women manage pain.

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FRONT COVER: Following her introduction to the campus community, new University president Dr. HELEN F. GILES-GEE (center) walks with Board Chairman MARVIN SAMSON and Presidential Search Committee Chair KATHLEEN MAYES P’76, PharmD’78.
Serving as your interim president this past year has been a remarkable experience for me. As a trustee for over 20 years, I have always been aware of the outstanding academic credentials and accomplishments of our students, as well as of your successes after graduation. However, over the past twelve months, I have gained a new perspective.

Having direct interactions with students has given me keen insight as to how outstanding they really are and how seriously they approach their studies. When I have asked students what we can do to make their college experience better, they have not asked for anything frivolous. They requested things to improve their ability to learn, for example, more quiet study space. This attitude is indicative of the exceptional caliber of students at USciences.

In my role, I also had the opportunity to see, firsthand, the dedication and commitment of our faculty and staff, without whose support, and the services they provide to our students and alumni on a daily basis, my job as interim president would have been extremely difficult. When I look back on the past year, I know the experiences and interactions I have had will make me a much better chairman of the board of trustees.

As I turn the reins over to our new president, Dr. Helen Giles-Gee, I do so with the certain knowledge that she is the right person to lead and guide this University through the array of opportunities and challenges we face in the higher education and healthcare arenas. Our USciences community looked forward to Dr. Giles-Gee’s arrival in July, as evidenced by the enthusiastic reception she received when she was introduced as the University’s 22nd president in March. We are all excited about the benefits we will derive from the wealth of wisdom and experience she has gleaned from more than 30 years in higher education.

And we are especially pleased to have her leading the further development and implementation of the University’s strategic plan, which lays the foundation for USciences’ future.

There is much to look forward to in the coming weeks and months, and we approach the future with great optimism.

Thank you again for the privilege of serving this great University.

Sincerely,

Marvin Samson
Board Chairman
Dr. Helen F. Giles-Gee is no stranger to Philadelphia

It was quite a homecoming for Dr. HELEN F. GILES-GE. A standing-room-only crowd at USciences’ McNeil Science and Technology Center was packed with University faculty, staff, and students, as well as honored guests, to welcome the University’s 22nd president on March 23, 2012.

Dr. Giles-Gee, who had served as president at Keene State College in Keene, New Hampshire, since 2005, spent quite a bit of time in the Delaware Valley, first as a student at University of Pennsylvania for her undergraduate, master’s, and doctoral degrees and then later as provost at Rowan University. And her connection to USciences is even closer as she took pre-graduate classes at one point from then-Philadelphia College of Pharmacy and Science.

“She is not only making history as the first female and first African-American president of this great school, her resume is spectacular. Her accomplishments make her more than eminently qualified for this position.”
- Philadelphia Mayor Michael A. Nutter

“We recognized that we had to find exactly the right person who would lead and guide us—seizing opportunities and successfully facing challenges. We have found just that person, and I feel very fortunate.”
- Board Chairman Marvin Samson

“I look forward to working with [Dr. Giles-Gee] and shaping policies and taking new initiatives that will raise University of the Sciences to the position of visibility that it should have not only in West Philadelphia but in Philadelphia, the state, and the nation.”
- Rep. James R. Roebuck, Jr., 188th Legislative District
The first female president in USciences’ 191-year history, Dr. Giles-Gee brings more than 30 years of experience in higher education. A well-respected and nationally known scholar, educator, and administrator, she has a documented history of working with faculty, staff, administrators, and campus communities to implement strategies that propel institutions to higher levels.

To read more or watch the introduction ceremony, visit usciences.edu/presidentsearch.

“From my first meeting with Helen, I knew that I was going to be part of a community built on respect, a commitment to our students, and a passion for the work we do. Her vision for Keene State College helped us to transform the student experience, and her enthusiasm made you want to be a part that vision. I am sure that she will have the same impact at USciences.”

- Emile C. Netzhammer, Former Provost and Vice President for Academic Affairs, Keene State College
Fans of TV shows like CSI, NCIS, and Law and Order see forensic scientists as jacks-of-all-trades who can solve the crime in an hour or less. In reality, forensic scientists are specialized experts who focus on one particular aspect of the crime scene, and results can take weeks or months to get.

ELIZABETH SCHLATTER, who was drawn to USciences originally to pursue medical school, was looking for a challenge and got hooked on forensic science. "I found my niche in forensic sciences and have had a ton of opportunities to further my education and experience in the field," she said. "The job postings I've come across are looking for biologists or chemists, not a forensic science degree."

Armed with a BS in biology and classes in the forensic science program, Schlatter has plans to continue her education in a master's program with a concentration in molecular biology. It would be the foundation for the career she envisions in a forensic laboratory as a DNA analyst or toxicologist.

"Hopefully, in five or 10 years, I'll be done with grad school, working in a lab, and maybe even testifying as an expert witness," she said.
The Class of 2012 (cont.)

Hanna T. Hyon MOT’12 (minor in psychology), Cherry Hill, N.J.

Not long after she picked up her USciences diploma, HANNA HYON was packing her bags for a 10-month internship to South Korea’s Far East University as a Fulbright Student Scholar. The prestigious award will continue her research on a cultural comparison of assistive technology provision and use between our two countries.

Needless to say it is quite an honor for Hyon who will have the opportunity to also reconnect with her ethnic roots. Certainly the opportunity would not have been possible without her OT training.

“I have to say that my favorite course was neuroscience with Dr. ROGER IDEISHI,” she said. “Neuroscience was followed by a series of amazing internships, intriguing classes, and the opportunity to meet with respected OTs who are extremely invested in our profession.”

Hyon looks forward to becoming a seasoned practitioner with a background in clinical research. She sees herself eventually ending up in academia so that she “can join the movement that inspires and educates the OTs of the future.”

“[My] neuroscience [course] was followed by a series of amazing internships, intriguing classes, and the opportunity to meet with respected OTs who are extremely invested in our profession.”

Hanna T. Hyon MOT’12

Amir Forouzan MBA’12, Huntingdon Valley, Pa.

Before returning to school, AMIR FOROUZAN was a project director at a medical market research outfit in the Philadelphia suburbs, where he specialized in qualitative market research. Combined with his previous degree in philosophy with an English concentration, Forouzan had a different outlook than his classmates.

“I think my prior humanities background gave me a different perspective and thought process on approaching business topics,” Forouzan said. “But what left an indelible mark for me was learning from faculty in both approaches and styles of instructing. I had the opportunity to learn from faculty who have worked or are working in the industry in various capacities.”

Not surprisingly that faculty expertise is what attracted Forouzan to USciences in the first place.

Forouzan points to his MBA capstone project, titled “Milking a Cash Cow: The Effects of Pediatric Exclusivity as Outlined under the Best Pharmaceuticals for Children Act,” as his biggest accomplishment in school. It allowed him not only to work independently, but also to amal-gamate his prior background with the knowledge he had accrued throughout the MBA program.

He advises current and future students to “be willing to work on presentation skills, to be prepared, and to approach every situation with the seriousness of a workplace interaction.”
Anita Sharma PharmD’12, York, Pa.

Growing up in a small town, ANITA SHARMA was drawn to the urban environment of PCP and the various connections that PCP had with other healthcare sites. What she did not realize at the time was that she would find her calling. “I always knew that I wanted to help people get the most out of their medications,” she said. After graduation she moved on to an ambulatory care residency at The University of Minnesota. “I can picture what I want to do—taking care of patients and making sure that they are getting the most out of their medications. It is a simple concept.” Perhaps more importantly, through her exposure to the profession through PCP, Sharma understands that as the profession of pharmacy evolves, it is in need of individuals who can provide leadership in the direct delivery of pharmaceutical care to patients, expansion of pharmaceutical care practices, development of reimbursement models for pharmaceutical care, and practice-based research in pharmaceutical care, as well as provide effective education in pharmaceutical care to pharmacy students and practitioners. “Remember, our job as pharmacists will always revolve around patient care,” she said.

Daniel Hagaman C’09, MS’12 (chemistry), Hammonton N.J.

DANIEL HAGAMAN did not have to worry about relocating after he earned his BS in chemistry in 2009; he decided to stay right here at USciences to work with his research advisor Dr. ALEXANDER SIDORENKO. “All of my abilities as a scientist I owe to Dr. Sidorenko,” Hagaman said proudly. He pointed to the ability to present his research around the country at national meetings and his training in performing cutting-edge research at USciences that will allow him to transition into any lab or group as the part of his education that has the most impact. “I am really proud of my publications in scientific journals. After all of your hard work, it is really nice to see your work published,” he said. His master of science degree is just another step for Hagaman, who has set his sights on a PhD—though likely at another institution—and a future in industry or academia. He advises fellow students to have a plan at all times: “Whether it is for the next stage of your career or for your research project, be prepared.”
The Class of 2012 (cont.)

Bachelor’s Degree Conferment Ceremony
Friday, May 18, 2012, USciences Campus

This year marked the first bachelor’s degree conferment ceremony for some 240 students in the master of occupational therapy, doctor of occupational therapy, doctor of physical therapy, and doctor of pharmacy programs. The ceremony was for students who entered the University as first-year students in 2008, or who transferred into those programs before earning a bachelor’s degree, and who were eligible to earn a bachelor’s degree during the 2011–12 academic year even as they continue their matriculation toward their professional degrees.

Class of 2012 by the Numbers

Total graduates: 795*
Degrees granted: 858**
Undergraduate degrees: 773
Graduate degrees: 85
Undergraduate-level grads: 710
Graduate-level grads: 85
Dual-degree graduates: 63

Men: 302
Women: 493
Age of youngest graduate: 21
Age of oldest graduate: 64
Number of states represented by graduates: 20
Number of countries represented by graduates (other than USA): 16
Number of graduates with a 3.40 GPA or higher: 278
Undergraduate: 209
Graduate: 69

Breakdown of Degrees

• BS: 323
• BSHS: 134
• MBA: 17
• MOT: 40
• MPH: 5
• MS: 47
• DPT: 54
• PharmD: 222
• PhD: 16

Graduates by College

College of Graduate Studies: 63
Mayes College: 42
Misher College: 64
PCP: 457
Samson College: 171

Degrees by College

College of Graduate Studies: 63
Mayes College: 42
Misher College: 64
PCP: 457
Samson College: 232

*Includes graduates from July 2011 through May 2012 as well as those who received a degree at the bachelor’s conferment ceremony on May 17, 2012.

**Some students received more than one degree.
Aiming to shed some light on the rapidly emerging, ever-changing, and heretofore unknown field of personalized medicine, USciences’ Mayes College of Healthcare Business and Policy and the Program in Personalized Medicine and Targeted Therapeutics (P²MT²) hosted an engaging and informative panel discussion in April. “Making the Connections: Personalized Medicine—From Promise to Public Health and Policy” is part of an annual speaker series hosted by Mayes College and made possible by an unrestricted educational grant from AstraZeneca Pharmaceuticals.

Field experts and panelists Stephen Kimmel, MD, MSCE; Michael Christman, PhD; and USciences’ AMALIA M. ISSA, PhD, MPH, who serves not only as director of the Program in Personalized Medicine and Targeted Therapeutics as well as chair of the Department of Health Policy and Public Health, individually addressed different aspects of the field. They then took nearly an hour of intense questioning from attendees.

The National Institutes of Health defines “personalized medicine” as the “emerging practice of medicine that uses an individual’s genetic profile to guide decisions made with regard to the prevention, diagnosis, and treatment of disease.”

Or, “the right medicine for the right person at the right time,” stated Dr. Kimmel, a professor of both medicine and epidemiology at the Perelman School of Medicine at the University of Pennsylvania. “It’s the most appropriate therapy to the most appropriate patient.”

Since the human genome was first mapped in 2001, it’s been determined that humans are more or less 99.6 percent similar. It’s that 0.4 percent that makes us unique and determines height and aspects of our personality, along with the likelihood of getting breast cancer or the likelihood of responding to a drug, said Dr. Christman, president and CEO of Coriell Institute for Medical Research.

In only 13 years of intense study, knowledge has increased dramatically, but researchers are still wrapping their arms around what exactly this knowledge can be used for. Progress has been slow but promising, according to Dr. Kimmel. “Scientific progress doesn’t move all that fast. But genetics still has great potential to improve health,” said Dr. Kimmel. “I think it’s going to take time—some innovation and new ways of thinking, carefully done studies, including randomized trials—but more often than we are doing now. And a lot of patience. It’s progress and promise, not hype and disappointment.”

From left to right: The distinguished panel included moderator George E. Downs, PharmD; Amalia M. Issa, PhD, MPH; Michael F. Christman, PhD; and Stephen Kimmel, MD, MSCE.
“I think we need to make a really concerted effort to test and study the effects of genetics. We’re not quite to the point where we can go to a pharmacist and hand them our DNA sequence for a prescription.”

But it might be close.

“What’s happened is really staggering,” Dr. Christman said. “[The] cost to [map genes] has really come down. And it will have profound implications clinically. This information is going to be making its way into a clinical setting very soon whether we’re ready or not. It’s a great time to be a pharmacist because their importance to the healthcare system is about to explode. The earliest utility of using personal genetic information is going to be in making decisions about drug dosing.”

A nationally and internationally recognized expert in the field of personalized medicine, Dr. Issa discussed the public health and policy challenges presented by growing consumer and insurance company engagement.

“What needs to happen is the development of evidentiary standards if [personalized medicine] is going to become a part of standard practice,” said Dr. Issa, who founded the P2MT² in 2001 as one of the first centers focused on pharmacogenomics and personalized medicine. She joined the University in 2011 and brought P²MT² with her.

Through the program, Dr. Issa and a team of scientists and researchers are actively engaged in research aimed at the effective translation of the science of pharmacogenomics and personalized medicine from the laboratory bench to the bedside and to the community and policy. Dr. Issa has developed a unique area of translational research focused on pharmacogenomics and personalized medicine applications and how they will be translated and integrated into healthcare delivery and health systems.

Aside from evidentiary standards, just simple general knowledge of personalized medicine will help it become standard practice. Accelerating this knowledge, in addition to developing the evidence base for and promoting informed decision-making about personalized medicine to create meaningful health outcomes, is the mission of Dr. Issa’s P²MT².

“In exchange for a few drops of blood or saliva, patients are now able to obtain information based upon variations in their DNA sequences that will one day help them benefit from the prescribing of more effectively tailored drugs and avoid some of the more serious side effects,” said Dr. Issa. “That is the tantalizing promise of personalized medicine.”

“Scientific progress doesn’t move all that fast. But genetics still has great potential to improve health.”
- Stephen Kimmel, MD, MSCE
The Seventh Annual 5K Race for Humanity Walk/Run

The Seventh Annual 5K Race for Humanity Walk/Run on March 31, 2012, benefited the Livengrin Foundation for Addiction Recovery. The race, organized by Omega Chi Psi, draws a large, enthusiastic crowd each year. The race has raised an impressive $47,000 for prominent local and national charities over the last seven years.

Photo gallery:
http://bit.ly/K8iVPc

OT Students and Faculty Garner Local, National, and International Recognition

Students and faculty in USciences’ occupational therapy program have received well-deserved recognition on the local, national, and international stage.

Dr. PAULA KRAMER, professor and chair of the Occupational Therapy Department at USciences, is this year’s recipient of the American Occupational Therapy Association’s (AOTA) Award of Merit. The award is the association’s highest honor and is given to those who have made an outstanding global contribution to the profession of occupational therapy. She took home the honor at the AOTA’s annual conference on April 28. Read more: http://bit.ly/wdbOBh

A prestigious U.S. Student Fulbright award has been granted to HANNA HYON MOT’12 for 2012–13. She will depart in early August 2012 to begin her 10-month stay at Far East University in Gampok Eumseong Chungbuk, about an hour south of South Korea’s capital, Seoul. She is just the second OT student ever to be given the scholarship. Hyon’s study is based upon assistive technology provision for OT clients. She will explore differences in the acceptance and use of the technology available to clients in both the U.S. and South Korea. In the U.S., people with disabilities are entitled to any technology to help them adapt and work toward independence. Read more: http://bit.ly/IYqX0G and on page 6

The Albert Schweitzer Fellowship (ASF) program aligned quite well with 2014 doctor of occupational therapy candidate ALYSSA REITER’s core values, beliefs, and goals. Reiter’s project was selected as one of just 12 in the Greater Philadelphia area for 2012–13. Her project, which will provide healthy lifestyle education and programming to children and parents in resource-limited communities, will be focused at the KenCrest Head Start in Kensington. Reiter will provide the children in the program with the healthy lifestyle routines they need to be successful as they move through their lives. Read more: http://bit.ly/HvCsJb
Misher Festival 2012

In 2012, the Misher Festival of Fine Arts and Humanities celebrated Wanderlust—the longing and impulse to travel. Throughout March and April, the Misher Festival inspired individual explorations with intellectual, physical, artistic, and personal adventures. Jack Connor, PhD, a professor of writing at The Richard Stockton College of New Jersey, served as the 2012 Misher Visiting Professor of Humanities. Dr. Connor has been teaching courses in writing and natural history at Stockton for more than 25 years and is author of several books including Season at the Point: The Birds and Birders of Cape May.

Founders’ Day Recipient Driven by Life-Changing Interactions

From the time she was a teenager, two life-changing events fueled GERIANNE TRINGALI DIPIANO’s capacity to make a difference. Together these two events and people would drive her “passion for science and scientific investigation [that] would ultimately lead [her] to a career in the United States pharmaceutical industry.”

From there it was not a far stretch of the imagination that her drive and determination would lead to her founding a company that strives to make a difference.

“FemmePharma was created to deliver the difference in women’s health for diseases otherwise under-researched but for which there is high value for women,” DiPiano HonDSc’12, who serves as president, chief executive officer, and board chairman of FemmePharma Global Healthcare, Inc., told those assembled for the University’s annual Founders’ Day celebration on February 23, 2012. “Diseases such as endometriosis, the leading cause of infertility; breast disease; and gynecologic cancers are therapeutic areas where FemmePharma’s products will be life changing.”

Read more: http://bit.ly/yul0Y1
Video: http://youtu.be/lCW4yGrIc9I
USciences’ Online Program Adds Flexibility for Earning an MPH

As healthcare fields continue to grow both nationally and internationally, single-focused program degrees may no longer be enough for professionals whose goals are to move ahead in leadership or management roles. Gaining a dual degree or a graduate professional degree, such as USciences’ master of public health (MPH), provides a pathway to careers of the future. And a new online MPH program can help busy professionals achieve that goal faster. Understanding that working professionals and students need flexibility, University of the Sciences’ program consists of classes taken in eight-week blocks, and the asynchronous nature of the program means that students can start the program at any one of six starting points throughout the year. Best of all, fulfillment of the program requirements can be accomplished in as little as two years. The online nature of USciences’ MPH is that it can be completed at home or remotely from just about anywhere in the world. To learn more about USciences online MPH, visit onlinedegrees.usciences.edu.

MOU Signed with South Korea’s Far East University

USciences has forged an important relationship with Far East University (FEU) in South Korea during a signing ceremony on Thursday, May 17, 2012. Central to signing the Memorandum of Understanding is the establishment of an exchange program to provide students from both universities with an educational, scientific, and cultural experience. As the program fortifies, the partnership will explore new opportunities, including joint faculty and academic program development and the exchange of scientific materials and publications.

From left to right: Chul Soo Ye, Far East University (FEU) professor of computer science and dean of academic affairs; Ji Hyun Kim, FEU professor; Dr. Yun Kim, FEU chair, professor, and vice provost; Marvin Samson, USciences interim president; Kee-il Lyu, FEU president; and Dr. Russell J. DiGate, former USciences provost.
PA Bio Names Amy Jessop Winner of Its Scientific Achievement Award

Pennsylvania Bio, the only statewide trade association representing Pennsylvania’s entire life science industry, presented AMY JESSOP, PhD, MPH, assistant professor of health policy and public health, its Scientific Achievement Award at the PA Bio Annual Dinner on March 20. The Pennsylvania Bio Scientific Achievement Award recognizes a scientist in the Pennsylvania bioscience community who has demonstrated outstanding achievement by advancing scientific knowledge, innovation, or patient care.

Dr. Jessop founded and serves as director of the USciences-based Hepatitis Treatment, Research, and Education Center (HepTREC), a community-based organization that has as its sole mission to reduce the impact of viral hepatitis in the Delaware Valley.

Read more: http://bit.ly/zoo3Fi

Wistar Institute and USciences Launch Joint Graduate Program

The Wistar Institute, an international leader in cancer research, has joined USciences in offering a PhD graduate degree program in cancer biology. The program fills a regional gap in specific training in cancer biology; it is the only program in the Philadelphia region that offers a PhD in cancer biology. The jointly administered cancer biology graduate degree program trains individuals for an academic or industrial career in cancer biology and drug development. The program provides a broad-based graduate education that expands existing opportunities for cancer training in the greater Philadelphia area. The program includes hands-on training at the Wistar Institute’s Molecular Screening Facility, part of the Wistar-USciences Center for Chemical Biology and Translational Medicine, where researchers test the potential of small molecules as therapeutic drug candidates. Students will be granted a PhD in cancer biology from University of the Sciences. The program is seeking candidates for the fall 2012 term. Students may learn more about the program at Gradschool.USciences.edu/CancerBiology.

News Feed:

Recent headlines from usciences.edu

Admission Events Give Accepted Students Taste of USciences

Annual Student Leadership Awards

“Get to Know Your Future Pharmacists” Event Is a Success at CSS
Star Harbor Senior Citizen Center

Grad Student’s Imagery Used for ACS Brochure

SGA 2012–13 Exec Board Announced

Sigma Beta Delta Business Honor Society Starts Chapter

Student Poster Earns Drug Information Association (DIA) Award

Holy Family Home Receives Student Donation

Unique PCP Program Advances Pharmacists’ Role in Patient Care
http://bit.ly/KqISwZ

USciences Receives Drug Information Association (DIA) Scholarships
http://bit.ly/HpmrSt

2012 Femi Memorial 3 on 3 Basketball Tournament raises $2,052
http://bit.ly/HpmC06

USciences Supports 2012 Delaware Valley Science Fairs
http://bit.ly/J3zz7s

Career Services’ Etiquette Series Provides Training for the Workplace
http://bit.ly/K8mMMf

Dr. LISA A. LAWSON to Receive 2012 Career Achievement Award

Residence Hall Council Donates 47 Pounds of Food to Philabundance

Study Calls Attention to Medication Management in HIV/AIDS Patients

Table-Top Science Program Brings the Wonders of Chemistry into the Community
http://bit.ly/y7h3YU

Helping Local Seniors Maintain a Healthy Lifestyle

USciences Marketing Wins Gold

KARIN RICHARDS Gives 6ABC Viewers Training Tips for the Broad Street Run
Philadelphia Science Festival 2012

Scientific discovery mixed with hands-on fun were the trademarks of USciences’ involvement as a core partner of the Philadelphia Science Festival. The citywide collaboration showcasing science and technology took place from April 21 to 29 with a mixture of carnivals, lectures, open lab days, and other experiences.

The University’s involvement would not have been possible without our dedicated faculty and students who staffed the tables or imparted their knowledge at numerous events. Faculty included pharmaceutical sciences professor ADEBOYE ADEJARE, PhD; associate chemistry professor CATHERINE BENTZLEY, PhD; physics chair ELIA ESCHENAZI, PhD; physics professor PAUL HALPERN, PhD; visiting assistant biology professor MELISSA MARKO, PhD; pharmaceutical sciences instructor JEFF MOORE; assistant physical therapy professor LORA PACKEL, MPT; visiting biology instructor JASON PORTER MB’98; assistant chemistry professor FRED SCHAEFER, PhD; assistant physical therapy professor KARIN SILBERNAGEL, PT, ATC, PhD; and assistant physical therapy professor GREG THIELMAN, PT, EdD, ATC.

For more on USciences at the Philadelphia Science Festival, visit http://bit.ly/IF9DvE.
The Difference Donors Make

Parents—USciences Wants You to Get Involved

Parents have always been a vital part of the USciences community. But in order to better connect parents with the University, the Alumni Office and Student Life are forming the USciences Parents Committee.

The Parents Committee will aim to enhance the University’s sense of community and the overall student experience. There are many current parents like Ron and Judy Cerminaro who feel strongly about maintaining a connection with USciences.

“I think our involvement in our daughter Nicolette’s USciences experience has had a positive effect on how she approaches her development,” said Ron and Judy. “There is excitement and pride in her when she introduces us to professors and classmates, explains new topics about which she is learning, and demonstrates her command of the USciences community in which she is totally immersed.”

Forming now, the Parents Committee will be made up of University faculty and staff members, parents/guardians, and alumni. Their involvement will play a major role in University initiatives, such as promoting the annual Family Fall Fest and helping to further the University’s mission.

To learn more or be a charter ember, please contact Liz Fritchman at e.fritchman@usciences.edu or 215.596.7525.

Banking on Pharmacist-Patient Relationships

By April Hall

There are three places to which EMORY PARSONS P’66 strives to give back. He supports his church, the preparatory school he attended as a young man, and USciences, all integral parts of his life.

Since graduating USciences in 1966, Parsons has developed a legacy in the Mercersburg, Pa., area. He owns three “country” pharmacies, is a major shareholder in a chain of seven community banks, and has served as a pharmacist on missionary trips to South America.

His latest commitment to USciences is as a charter member of the Griffith Leadership Society. Last year, when a Phonathon student called him, Parsons doubled his usual annual gift and became a part of the school’s newest alumni group.

“I’m kind of at a stage of my life when I want to give back to the places that gave to me and helped me along the way,” he said. “PCP prepared me very, very, very well in pharmacy. It also trained me in business management and the communication skills that are very important.”

Parsons is proud of his pharmacies and the services they provide and credits USciences with providing more than technical knowledge.

“People get more than their medicines when they come to my pharmacy; they get me,” he said. “I can be involved with the patients more completely. I have three stores full of patient relationships.”

He sees his work as a pharmacist as the role that’s facilitated the rest of his life.

Most recently he went to Ecuador with a handful of doctors, dentists, and nurses, where, Parsons said, he filled 2,200 prescriptions in five days to help a medically-underserved population.

You Make a Difference!

Your support makes our success possible. Download The 2010–11 Annual Honor Roll of Donors at usciences.edu/honorroll for a complete list of those alumni, faculty, staff, students, friends of the University, and others who made a difference throughout the year. Thank you.
Opportunity

You’ve worked hard and saved diligently to provide for your retirement, and you’re not alone. Last year, $17.5 trillion was invested in retirement market assets, and more than 70 percent of households took advantage of tax-advantaged retirement savings options such as individual retirement accounts (IRAs) and defined contribution plans such as 401(k), 403(b), and 457 plans.* Even during economic downturns, retirement accounts remain a primary vehicle through which Americans save and invest. These assets not only secure your future; they are also an important part of your overall estate plan. Your family, however, may not fully benefit.

If you name an individual other than your spouse, such as a child, as the beneficiary of your traditional IRA, the plan assets can be subject to up to four different taxes:

Federal estate tax: Under current law, if you pass away with an estate in excess of $5 million, the balance of your traditional IRA will be included in your estate for federal estate tax purposes. Although that sounds like a high threshold, when you include your house, savings, investments, life insurance, and other assets, it is far more attainable for far more people than you might imagine. If your IRA is includable in your estate, the balance available after taxes could be lessened by 35 percent or more. (Assets left to your spouse are generally not subject to estate tax, but once that spouse passes away, the estate tax issue will again become relevant.)

Federal income tax: An IRA can produce income known as “income in respect of a decedent.” This means that withdrawals from your IRA by your estate or heirs will be taxed as ordinary income, with rates that could hit 35 percent.

State income and estate taxes: Additionally, the IRA balance may be subject to both state income and state estate tax depending on where you live.

There is a better way. When you name a charitable organization, such as University of the Sciences, as a beneficiary of your IRA, the charity will receive 100 percent of the proceeds tax-free. The IRA balance will be subject to none of the taxes discussed above.

It’s not a question of leaving assets to your children or charity—you can provide for both, while leaving the tax collectors out in the cold. With careful planning, you can bequeath other assets—such as common stocks, mutual fund shares held in taxable accounts, real estate, business ownership interests, or others that would qualify for capital gains treatment if sold.

You can pass a legacy of thrift to your heirs and a legacy of opportunity to USciences students, even designating which college, program, or activity your assets will propel ever forward.

If you have named USciences as a beneficiary of your retirement plan but have not yet informed the University, or if you wish to become a member of The Remington Society by including USciences as a beneficiary, please contact vice president of institutional advancement Carrie Collins at 215.596.8948 or c.collins@usciences.edu.

*Source: Investment Company Institute 2011 Fact Book
Alumni Connections
Class Notes

1955
ALAN J. VOGENBERG P’55 was recently named 2012 Bristol Volunteer of the Year by Landmark Towns of Bucks County. His award was presented on March 29, 2012. Alan resides in Langhorne, PA.

1956
PHILIP FEIN P’56 is semiretired in Delray Beach, FL, and still enjoys working a few days each month. When he’s not working, the first item on his “bucket list” is showing his appreciation to PCP for making his success possible, and the second item is toiling around in his new red toy.

1958
W. RICHARD TURNER C’58 (MS’61, PhD’63, University of Connecticut) was invited to speak at the Baylor University department of chemistry and biochemistry colloquium on October 7, 2011. He spoke about his 35-year career as a research chemist and how an explosives company, Atlas Powder, evolved into a major pharmaceutical company, AstraZeneca, as a research chemist and how an explosive chemistry became a playwright after retiring. His comedy play, Try Not to Breathe, in 2012. She also works as an environmental toxicologist. She and her husband John Rowen live in Pennsylvania.

1966
JOHN A. FRANCESCHINI P’66 (MBA’70, Drexel University) became a playwright after retiring. His comedy play, This Life or the Next, was produced last year in Texas, Washington, and California. He lives in Irvine, CA.

1967
RUTH C. DAVIS P’67 (PharmD’70, Ohio State University) remains active in her profession. Most of her time is now spent preparing pharmacy technicians for national certification at local community colleges. She resides in Hanover, PA.

1973
THOMAS J. DOUGHERTY MB’73 (PhD’78, Thomas Jefferson University) coedited the book Antibiotic Discovery and Development, published by Springer. He also contributed two chapters on microbial genomics and cell-based antibiotic screening. In addition, he was reappointed (for a third term) to the editorial board of the American Society for Microbiology’s Antimicrobial Agents and Chemotherapy.

1975
BRUCE R. BUSH P’75 (MD’81, Howard University) was named 2011 Care Champion Physician of the Year at Foothill Presbyterian Hospital.

1977
JAMES E. DICE P’77 (PharmD’80, University of Tennessee) was named the 2012 recipient of the Richard A. Helms Award of Excellence in pediatric pharmacy practice. He is currently director of pharmacy at the Children’s Hospital of The King’s Daughters in Norfolk, VA.

1978
JOSEPH A. ENO P’78 was recently promoted to vice president of regulatory affairs at BioJeria Pharmaceuticals Nigeria Ltd. He was also elected secretary-general of the Pharmaceutical Society of Nigeria (Akwa Ibom state branch) and appointed a pharmaceutical inspector and chairman by the Pharmacists Council of Nigeria.

1983
ANDREA FUS P’83 (PharmD’87, University of Texas) published an article on iodine nutrition and the impact of dietary sodium reduction in the September 2011 issue of U.S. Pharmacist.

1987
SALLY (WOLFGANG) TICE P’87 (MHA’97, St. Joseph’s University; PharmD’04, Shenandoah Valley Academy) passed the BCPS exam in the fall of 2011. She is a clinical pharmacist at Geisinger Medical Center.

1988
JENNIFER R. HUBBARD TX’88 (MS’00, Drexel University) published her second novel, Try Not to Breathe, in 2012. She also works as an environmental toxicologist. She and her husband John Rowen live in Pennsylvania.

1992
THERESE A. BOHUSCH MPT’92, DPT’07 recently accepted a position as a U.S. Air Force research fellow at the RAND Corporation in Santa Monica, CA.

1995
AMANDA (CLUGSTON) GALINDO P’95 and her husband James welcomed the birth of son Caydence Marion D. on December 10, 2011, in La Jolla, CA. He weighed 6 lbs., 11 oz. and was 19 inches long. Caydence joins big brother Alexander (21) and sister Lauren (18).
NOTES TO SHARE?  
Visit our alumni online community:
usciences.edu/USciencesAndYou

IN MEMORIAM

1997
NICOLE L. DRUMMOND P’97 (MS’02, Thomas Jefferson University) welcomed the birth of son Alexander on February 12, 2012, in Paoli, PA. Nicole is a pharmacy manager at Giant Food in West Chester, PA.

2000
MICHAEL E. CASTAGNA P’00 (MBA’05, University of Pennsylvania) and his wife Lydia welcomed the birth of son Andrew Richard on February 17, 2012. He joins big sisters Laura (5) and Rae Rae (4). The Castagnas live in Wrightstown, PA.

2003
SONYA SCOTT YOHN P’00, PharmD’01 and her husband Scott announced the birth of daughter Emery on December 16, 2011. She joins big sisters Cara (4) and Lauren (2).

2006
TYREESE M. MCCREA PharmD’06 celebrated the grand opening of his pharmacy, PharmDirect Rx, on November 12, 2011. The pharmacy is located at 2308 Grays Ferry Avenue in Philadelphia.

2011
SHRUTI K. GANDHI and CHINTAN J. PATEL, both MBA’11, were wed on December 27, 2011. They reside in Edison, NJ.

IN MEMORIAM

1944
PAUL SERES P’44, MS’47 passed away on February 15, 2012. Survivors include his wife Miriam, sons Bruce and David, and grandchildren Jordan and Adam.

1961
WAKEEM P. ISAAC P’61, known as Ike to friends and family, died on November 16, 2011. He is survived by his wife MARYANN (MARSILLI) ISAAC P’61, son JOHN P. ISAAC P’90, daughter KATHLEEN (ISAAC) KELLY and son-in-law JOHN M. KELLY (both P’86), son Joseph P. Isaac, brother ELIAS J. ISAAC P’54 (DO’64, PCOM), and niece KATHRYN A. ISAAC P’61, known as Ike to friends and family, died on November 16, 2011. He is survived by his wife MARYANN (MARSILLI) ISAAC P’61, son JOHN P. ISAAC P’90, daughter KATHLEEN (ISAAC) KELLY and son-in-law JOHN M. KELLY (both P’86), son Joseph P. Isaac, brother ELIAS J. ISAAC P’54 (DO’64, PCOM), and niece KATHRYN A. ISAAC P’61.

1978
JERRY L. McFARLAND P’78 (PharmD’01, University of Arkansas) passed away on April 20, 2011, after a courageous fight against cancer. He is survived by his father Donald; sons Christian and Jared; his father’s partner Carol Michael and her children Kelly Moy, Patrick Michael, and Shannon Quinn; his aunt Betty McFarland Garvin; and many close friends. He was predeceased by his mother Jacqueline and his sister Ginger. After graduating from Philadelphia College of Pharmacy, Jerry moved to Fort Lauderdale and worked as a pharmacist until founding his company, Jermac, in 1983, which under his guidance has become an industry leader in pest control services. Jerry was a loyal supporter of PCP. Through gift from his estate, Jerry established the Jerry L. McFarland Endowed Scholarship Fund at USciences. The McFarland Scholarship will benefit PCP students from Pennsylvania or the tri-state area.
Alumni Connections
Donor-Centric Development
by Carol R. Cool

CARRIE COLLINS, JD, USciences’ new vice president of institutional advancement, stakes her career on one principle: donor-centric, mission-based fundraising. “There are so many misconceptions about institutional advancement, IA,” Collins said. “Many people believe IA professionals only want to talk to alumni when they want money, but that’s not true. I want to be focused on the donors, matching their passions with the institution’s needs. It begins by meeting alumni face-to-face, hearing their stories, identifying their interests, and learning how they want to be involved.”

After practicing law for several years, with a focus on estate planning and corporate law, Collins decided to get out of private practice. The opportunity to work in development came through networking. “I get to use my skills in a different venue. My legal background allows me to examine technical issues quickly and help donors come up with personalized philanthropic plans.” It’s another facet of her donor-centric focus.

Donor centricity proved successful for Collins at Duquesne University—where she was the executive director of gift planning and stewardship—not just in raising funds for the institution but also in successfully engaging alumni as active participants in the university’s culture. Collins believes donor centricity will work even better at USciences, where, she said, “alumni are already connected to the institution and the time they were here.” Her goal will be listening as alumni express what they want their legacy to be and then finding opportunities to bring this to fruition as she connects them to USciences’ future.

Collins was attracted to USciences by the people she met, people like MARVIN SAMSON and WILLIAM ASHTON. “They brought their industry experience here and are applying it, and I wanted to be a part of the institution at this exciting time.” USciences’ hiring of a new president—DR. HELEN GILES-GEE—makes this an even more strategic moment.

“She brings new energy, and I look forward to encouraging alumni who love this institution to engage with its new president and become involved in bringing forth her vision.”

“The people in the IA office,” said Collins, “are another great group—enthusiastic, energetic, knowledgeable about their own areas of focus, and working well as a team.” She envisions the office as a support system for alumni, helping them find ways to be involved whether they have an hour a year or an hour a week. “And we want to be transparent. We want donors to know where their money is going and how it is used, finding efficiencies in operations wherever possible. It’s all part of donor centricity.”

Collins is never far away from the legal field, though. Her husband Matt is a litigator, and she says her six-year-old daughter Vivian has already learned how to out-negotiate her. She also has a four-year-old son named Mitchell. Collins loves hanging out with her family as they start life in this new city—a place where they have been “warmly welcomed,” just as she has been at USciences.
Alumni Focus

100 Years and Counting
By April Hall

MICHAEL BROWN P’83 started working at the family pharmacy as a teenager. He is now the president of Andrew Brown’s Drug Store, celebrating the business’s 100th anniversary this year. “We lived above the pharmacy,” Brown said. “I have nine brothers and sisters—I’m one of the younger ones—and we all worked here at one time or another.”

Since taking over the business from his father, Brown has, with the help of his brother, incorporated and expanded into the building next door to the pharmacy where they sell durable medical goods.

Expanding the business offered its own challenges, Brown said, but diversifying was one way to make a local neighborhood drug store viable.

Another way Brown hopes to make his pharmacy indispensable is by offering the personal care faceless mail-order companies cannot.

“I think more than anything, more than chain stores in every section of town, it is the mail order that has really taken over,” Brown said. “Being able to call and talk to the pharmacist about any questions people may have is important. It’s definitely an elderly population here in Scranton, Lackawanna County, and they’re not comfortable using mail order.”

Brown’s pharmacy also offers special services that include making deliveries to local nursing homes and filling clients’ pillboxes each week to avoid dosage confusion for the elderly.

Looking forward, Brown says he hopes Andrew Brown’s Drug Store will last another 100 years. Whereas his sons are pursuing careers in other fields, two of Brown’s nephews are currently studying pharmacy. Perhaps, they will carry the torch into the next century.

“Being able to call and talk to the pharmacist about any questions people may have is important.”
- MICHAEL BROWN P’83

Just the Beginning
By April Hall

“Lots of women come to me after they’re finished having kids. It would help them even more if they came to see me even before having their first child.”
- CARRIE JAMES PAGLIANO MPT’99

CARRIE JAMES PAGLIANO MPT’99 (DPT, University of St. Augustine for Health Science) has a boring story of why she went into physical therapy, or so she says.

She was always involved in sports in high school and hoped to combine her love of sports and interest in medicine. That’s it; no story of an injury or battling back through painful sessions of physical therapy herself.

But that’s not where her story ends. Now a mother of a 14-month-old son, she works part time at Medstar Georgetown University Hospital in Washington, D.C., and specializes in women with postpartum issues, from pelvic pain and incontinence to low back pain.

Many women believe these issues are the price they pay for having babies, Dr. Pagliano said. “They think, ‘My mother was like this; my grandmother was like this.’ Lots of women come to me after they’re finished having kids. It would help them even more if they came to see me even before having their first child.”

She said her studies at University of the Sciences and then later at University of St. Augustine for Health Science, where she earned a doctorate degree, began her education, but being pregnant herself put her over the top.

“It’s one thing when you learn all of this theoretically,” Dr. Pagliano said. “Once you have your own child, however, that’s the most invaluable education I’ve ever had.”

Dr. Pagliano said many of her patients (she also works with men recovering from prostate surgery) come to see her through word of mouth as opposed to referrals directly from their doctors.

But that may change as more information works its way into the mainstream, she said. Dr. Pagliano often talks with physical therapy students, including those from University of the Sciences, who are interested in specializing in women’s pelvic conditions.
Alumni Association

Events

Griffith Leadership Society Inaugural Reception Honoring the 100th Anniversary of Ivor Griffith’s Graduation

Thursday, May 10, 2012, USciences Campus

Members of the Griffith Leadership Society gathered in Griffith Hall on Thursday, May 10, 2012, for the Society’s inaugural event hosted by society cochairs LUCY and GEORGE MALMBERG (both P’72). The Griffith Leadership Society was established in 2010 in honor of President IVOR GRIFFITH, whose steadfast leadership and determination guided USciences’ tremendous post-war growth and success from 1941 to 1961. The society unites and recognizes donors who make an annual contribution of $1,000 or more. Special recognition is also given to alumni who graduated in the past 15 years who make an annual contribution of $500 or more. This inaugural reception celebrated the University’s leadership donors and honored the 100th anniversary of Ivor Griffith’s graduation. Guests enjoyed the music of the Kingsessing Players and participated in a guided tour of the Marvin Samson Center for the History of Pharmacy provided by director and curator MICHAEL J. BRODY.

PharmD Reunion

Saturday, April 21, 2012, USciences Campus

Over 100 alumni and guests traveled to campus this past April 21 to celebrate the PCP Post-BS PharmD Reunion. The day’s events included a nostalgic tour of the campus and buildings, a cocktail party, dinner, and a program honoring the faculty and staff who were instrumental in launching the program in the late ’60s.

PCP Post-BS PharmD Reunion attendees who currently work for or have worked for Jefferson Health System. Front row, left to right: Veronica P Moriarty P’78, PharmD’81; Kathleen (Rosenberry) Mayes P’76, PharmD’78; and Robert A. Delaney PharmD’77. Second Row: Linda A. Nelson PharmD’80; Michael C. Vinson PharmD’73; Patricia (Ryan) Audet P’76, PharmD’78; Judith (Hopfer) Deglin PharmD’74; and Gerald E. Meyer P’73, PharmD’74. Third Row: Sarah (Crabbe) Erush PharmD’86; Cindy (Jacoby) Wordell P’79, PharmD’84; Janice A. Gaska P’79, PharmD’82; Renee (Plawner) Tannenbaum PharmD’76; Robert G. Pietrusko PharmD’73; and Thomas W. O’Connor P’70, PharmD’71. Back row: Peter H. Vlasses P’71, PharmD’73; Laura L. Tyndall PharmD’85; Brian G. Swift P’83, PharmD’85; Steven L. Sheaffer P’75, PharmD’78; and Donald J. M. Phillips P’70, PharmD’73.
American Pharmacists Association Annual Meeting and Exposition  
Saturday, March 10, New Orleans  
Alumni, faculty, and students gathered at the USciences alumni reception at the APhA annual meeting in New Orleans. This event was cosponsored by the Alumni Association and the Office of Alumni Relations.  

Left to right: Sarah Matunis P’92, George Downs PharmD’72, and Jaclyn Viola PharmD’13.

New Officers and Directors of the USciences Alumni Association  
Thursday, April 5, 2012, USciences Campus  

Front row, left to right: Hong Jin Na PH/TX’09, BW’01, director; Victoria Elliott P’87, MBA, secretary; Jeanette Liitsu P’78, director; Siobhan Duffy P’84, BW’05, vice president; and Stephanie Bean MPT’89, DPT, president. Back row: Roger Wetherill P’68, president elect; and Timothy Bowers MedTech’02, MPH’08, director. Not Pictured: Rosemarie Halt P’89, treasurer; Michael Castagna P’00, MBA, director; Jennifer Colon PharmD’00, MS, director; Elizabeth Fusco P’63, director; and Christine Jump P’74, director.

At Left, Lisa A. Lawson, PharmD, Philadelphia College of Pharmacy dean, addresses the attendees.

John Gans P’66, PharmD’69, at right with Pat Audet P’76, PharmD’78, was honored for his contribution to the PharmD post-baccalaureate program.

Left to right: Deborah (Harstine) Newman PharmD’82, Sabrina T. Keeyes PharmD, and Christopher A. Keeyes PharmD’82.

Clockwise from top left: Teresa (Pete) Dowling P’72, PharmD’74; Judith (Hopfer) Deglin PharmD’74; Arthur I. Jacknowitz PharmD’74; and Gerald E. Meyer P’73, PharmD’74.
Annual Combined Sections Meeting of the American Physical Therapy Association

February 8–12, 2012, Chicago

Faculty and alumni from the Physical Therapy Department gathered in Chicago for the APTA annual combined meeting. Several faculty members presented research, including Assistant Professor Greg Thielman. At the meeting, the Alumni Association and PT Department cosponsored a reception. It was reported to be the largest CSM ever, with over 12,000 in attendance.


Delaware County Pharmacists Association

Thursday, May 10, 2012, Media, PA

The Delaware County Pharmacists Association (DCPA) held its annual dinner honoring both new pharmacy graduates and 50-year pharmacy graduates. Those honored, representing various Pennsylvania pharmacy schools, are living or working in Delaware County and are members of DCPA. The dinner, held on May 10 at D’Ignazio’s Towne House in Media, PA, included a special Dedicated Alumnus recognition of Daniel Hussar P’62, MS’64, PhD’67, presented by John Gans P’66, PharmD’69.

Left to right: Peter Grant PharmD’12; 50-year graduate Martin Brian (not from USciences); 50-year graduate Doris Hale PharmD’62; Duquesne graduate Brittany Johnson; 50-year graduate Jack Zweier P’62; 50-year graduate Merrill Jay Mirman P’62; Danielle Perfetti PharmD’12; 50-year graduate Daniel Hussar P’62, MS’64, PhD’67; John Gans P’66, PharmD’69; and Delaware County Pharmacists Association chairwoman Rosemarie O’Malley Halt P’89, MPH’12.

South Florida Alumni Reception

Saturday, January 21, 2012, Highland Beach, FL

Left to right: Assistant Professor Shaun Varrecchia, Jayea Watson DPT’10, Assistant Professor Lisa Hoglund, and Allison Michaud DPT’10.

Left to right: Eli Packman P’51, MS’52, DSc’54 greets Abraham Glasser P’43.
A Family Legacy in Pharmacy

By April Hall

Over a more than 30-year period, the Swantkowski family trusted University of the Sciences with their future.

First, FLOYD P’31, and CHARLES SWANTKOWSKI P’31, attended the school and opened pharmacies in Duryea and Old Forge, Pennsylvania, respectively.

“That’s what you did then,” said CYNTHIA (SWANTKOWSKI) RIOS P’65, Floyd’s daughter. “You studied pharmacy and then you went home and opened your own store.”

Swantkowski Pharmacy was an established family business by the time Cynthia entered high school. She worked at the store doing odd jobs and running the register.

Cynthia decided to follow in her father’s footsteps at Philadelphia College of Pharmacy and Science. She also said there weren’t too many women going into pharmacy. Only 20 women graduated with her in 1965.

As Cynthia was packing up to go to PCPS, so was CARLOS RIOS P’65. Rios had also worked at a neighborhood pharmacy and said he was impressed by the respect given to pharmacists. He decided to study pharmacy himself.

Cynthia and Carlos met and fell in love at school. They moved to Duryea, and Carlos took over Floyd Swantkowski’s pharmacy while Cynthia worked in hospital pharmacy.

Meanwhile, Cynthia’s brother, ALAN SWANTKOWSKI P’68, was studying pharmacy at their alma mater. He graduated in 1968 and came back to Duryea as well where he ran the store until the family sold it 15 years ago.

The Rioses opened the Rios Pharmacy in Morton. One pharmacy became three and a durable medical supply company, Rios Medical and Respiratory Products, with five locations in three states.

About 25 years ago the couple sold the durable medical goods company. In 1999, the pharmacies were sold to CVS.

Currently, Carlos is a partner in Independent Pharmacy Buying Group, working with 148 independent pharmacies as a buying coalition. Cynthia has worked for 12 years as a volunteer pharmacist for Community Volunteers in Medicine.

Though the couple doesn’t get back to campus often due to their busy schedules, Carlos said they faithfully attend the annual dinner-dance and headed up their 45th reunion in 2010.
**Sports in Short**

**Surprise Scholarship Honors**  
**Former Rifle Coach Paul Klimitas**

Twenty-five alumni spanning 30-plus years, along with family and friends, gathered in Alumni Hall on Saturday, March 24, for the first alumni rifle match in 35 years. Former long-time coach PAUL KLIMITAS, who is now the athletic director, was surprised with a scholarship in his honor. The Paul E. Klimitas Honorary Scholarship will provide “financial support to intercollegiate athletes who demonstrate a strong commitment to excellence in the classroom, in athletic competition, and in the community. Additionally, the recipients should model the values of the University and the National Collegiate Athletic Association.” Those interested in supporting the scholarship can do so online at www.usciences.edu/giveonline, noting “Paul E. Klimitas Honorary Scholarship” in the comments box, or by writing Klimitas Scholarship Fund, c/o USciences Institutional Advancement, 600 S. 43rd Street/Box 54, Philadelphia, PA 19104. Please direct any questions to 215.596.8777 or give@usciences.edu.

**Division II Presidents’ Award for Academic Excellence**

USciences was one of 24 NCAA Division II schools recognized as recipients of the first Division II Presidents’ Award for Academic Excellence, honoring athletic programs with four-year Academic Success Rates (ASR) of 90 percent or more. USciences had the second highest four-year ASR in the country, graduating 98 percent of its student-athletes within six years of original enrollment as measured in the cohorts from 2001 to 2004.

**Women’s Cross Country Named an All-Academic Team**

The women’s cross country team was selected by the United States Track & Field and Cross Country Coaches Association as an All-Academic Team for the 2011 cross-country season. This year’s selection marks the ninth-consecutive year that the women’s cross-country team has earned Division II All-Academic Team Honors, having earned the honor in each season since becoming NCAA eligible in 2003.

**Devils Honored by CACC in Basketball**

For the third time in four years, the men’s basketball team was the recipient of the 2012 Central Atlantic Collegiate Conference Team Sportsmanship Award. Individually, forward GARRET KERR DPT’17 was the CACC Rookie of the Year, named to the All-CACC Second Team, and named to the Division II Bulletin All-Freshman Team. Guard BRIANNE TRAUB PharmD’17 was the CACC women’s basketball Rookie of the Year and named to the All-CACC Second Team.

**Pitcher Dan McMahon Honored**

Pitcher DAN MCMAHON PharmD’15 was selected to the 2012 Daktronics All-East Region Baseball Team as a First Team honoree. He was also named to the National Collegiate Baseball Writers Association Division II All-East Region First Team. McMahon, the 2012 CACC Pitcher of the Year, finished the year with a 7-4 record, 76 strikeouts, and a 2.18 earned run average.

**Vargas Named to Div. II Tennis All-America Team**

Men’s tennis player ALVARO VARGAS Psy’13 was named to the Capital One Academic All-America Men’s At-Large Third Team for NCAA Division II. A two-year starter, Vargas recorded an 11-6 record at the No. 1 singles spot and a 10-6 record at No. 1 doubles.

**Five Shooters Named CRCA All-Academic Team**

The 2012 Collegiate Rifle Coaches Association (CRCA) All-Academic Rifle Team included BRAD DRISCOLL PharmD’15, the 2011–2012 Philadelphia Inquirer Men’s At-Large Academic All-Area Performer of the Year for the second year in a row and a Mid Atlantic Rifle Conference All-Academic Team selection. Joining Driscoll with CRCA honors were TIMOTHY WU PharmD’14, KYLE LEATH PharmD’14, MAURA ANDREWS PharmD’15, and DIANA CASALLAS Bi’13.
Books in Print

Mayes College dean ANDREW M. PETERSON, PharmD, PhD’09, was the coauthor on the 3rd edition of Pharmacotherapeutics for Advanced Practice (976 pages, Lippincott Williams & Wilkins; ISBN-10: 0781757843). The 60-chapter text is authored by pharmacists, nurse practitioners, physicians, and other healthcare practitioners. More importantly, there are 10 USciences faculty and eight alums as chapter authors.

- JOHN BARRON P’93, PharmD
- LAURA BIO, PharmD, assistant professor of clinical pharmacy
- LAUREN Czosnowski, PharmD, assistant professor of clinical pharmacy
- QUINN CZOSNOWSKI, PharmD, assistant professor of clinical pharmacy
- KELLEEN FLAHERTY, MS, assistant professor of biomedical writing
- MARIA FOY PharmD’07
- JOMY GEORGE, PharmD, assistant professor of clinical pharmacy
- SAMIR MISTRY P’98, PharmD’99
- DHARMI PATEL, PharmD’10
- JEEGISHA PATEL PharmD’02
- ANDREW M. PETERSON, PharmD, PhD’10, dean of Mayes College
- ALICIA REESE P’01, PharmD’01
- JENNIFER REINHOLD PharmD’07, assistant professor of clinical pharmacy
- HENRY (HANK) SCHWARTZ, PharmD, director of community pharmacy practice experiences
- ANITA SIU P’00, PharmD’01
- JOSH SPOONER PharmD, MS’04
- TYAN THOMAS, PharmD, assistant professor of clinical pharmacy
- CRAIG WHITMAN, PharmD, assistant professor of clinical pharmacy

Professional Activity
MIRIAM DÍAZ-GILBERT was elected to a two-year term on the Mid-Atlantic Writing Centers Association (MAWCA) executive board.

Publications


MISHER COLLEGE OF ARTS AND SCIENCES
Award
SI LI received an Alfred and Isabel Bader Scholarship from the American Chemical Society Committee on Project SEED. Li worked under G. J. DiGregorio at the Forensics Mentors Institute, Willow Grove, PA, on research entitled “Optimization of Cocaine Extraction from U.S. Currency.”

Grant
CHARLES N. MCEWEN received a two-year $29,401 grant from the Waters Academic Grant Program for “Optimization of SAI on Waters Mass Spectrometer Platform.”

Poster Presentations

G. D. Smith, JOSEPH V. LAMBERT, ZACH MOORE, “Effect of Target Behavior Description on the Reliability and Accuracy of Measurements” at the 14th Annual Meeting of the Maryland Association for Behavior Analysis, Baltimore, November 18, 2011.

Presentations
A. J. ADEJARE, MIKE PECORINO, “Verlet Integration in Video Game Physics Engines” at the Student Contributed Paper Sessions of the 2011 Fall Meeting of the Eastern Pennsylvania and Delaware Section of the Mathematical Association of America, Bryn Mawr College, Bryn Mawr, PA, November 19, 2011. The faculty sponsor was SALAR ALSARDARY.


• panelist for the Fifth Inter-Religious Dialogue: “The End is Near: End Times and the World’s Religions” at Delaware County Community College, Media, PA, April 12, 2012.

• “The Enduring Legacy of Dr. Martin Luther King, Jr., and the Occupy Movements of Today” at the USciences event, Celebrating the Life and Legacy of Dr. Martin Luther King, Jr., January 17, 2012.

AMANDA HUON, CARRIE SIU, “Laguerre Polynomials” at the Student Contributed Paper Sessions of the 2011 Fall Meeting of the Eastern Pennsylvania and Delaware Section of the Mathematical Association of America, Bryn Mawr College, Bryn Mawr, PA, November 19, 2011. The faculty sponsor was SALAR ALSARDARY.

LOIS PECK, AMY KIMCHUK, “Integration of Mathematics in a Professional Development Program for Middle School Science Teachers” at The Association for Science Teacher Education Annual International Conference, Clearwater Beach, FL, January 6, 2012.

NATHANIEL THORNE, CHIRAG PATEL, “Game Theory Applications for Monopoly” at the Student Contributed Paper Sessions of the 2011 Fall Meeting of the Eastern Pennsylvania and Delaware Section of the Mathematical Association of America, Bryn Mawr College, Bryn Mawr, PA, November 19, 2011. The faculty sponsor was SALAR ALSARDARY.

Professional Activity
PAUL HALPERN was elected to a three-year term on the executive committee of the Forum on the History of Physics of the American Physical Society.

Publications

Unlocking the Mystery of a Liver Disease
By Brian Kirschner

JOHN PORTER, PhD, professor and biology graduate programs director at USciences, is hoping that unlocking the structure of compounds in red pigweed will lead to a mechanism and cure for biliary atresia, a bile duct disease that affects about 1 in every 10,000 infants and, in most cases, eventually requires a liver transplant.

Working in conjunction with a team from the University of Pennsylvania, Dr. Porter received a four-year grant from the National Institutes of Health (NIH) on October 1, 2011, for the isolation, identification, and characterization of a toxin that can cause a syndrome similar to biliary atresia.

The project started in 2007 when gastroenterologist Rebecca G. Wells, MD, of the Perelman School of Medicine at the University of Pennsylvania, wanted to read more about the 1964 and 1989 epidemics of biliary atresia in Australian lambs, which were attributed to consumption of unusual plants by pregnant ewes during severe droughts. Dr. Wells...
System Pharmacists Mid-Year Clinical Meeting, New Orleans, December 4–8, 2011.

• “I’ll Huff and I’ll Puff: Using Spirometry to Expand Pharmacist-Led Services within the Medical Home Setting” at the 46th American Society of Health-System Pharmacists Mid-Year Clinical Meeting, New Orleans, December 4–8, 2011.

• “Agents on the Horizon: Back to the Future (Current Role of GP IIIb/IIIa Receptor Antagonists)” as part of the session “Adjuvant Pharmacology in ACS: Anticoagulants and Antiplatelet Agents” at the American College of Cardiology ACC.12 Conference, Chicago, March 24, 2012.

• “Pharmacology Program: Pharmacologic Considerations in the Setting of PCI” at the American College of Cardiology ACC.12 Conference, Chicago, March 24, 2012.


DOUGLAS M. FREDERICK+ • ERINA Y. JACINTO+ • NITI N. PATEL+ • THOMAS H. RUSHMORE+ • RUY TCHAO+ • PETER J. HARVISON+ • “Cytotoxicity of 3-(3,5-Dichlorophenyl)-2,4-Thiazolidinedione (DCPT) and Analogues in Wild Type and CYP3A4 Stably Transfected HepG2 Cells,” Toxicology In Vitro, 25(8):2113–2119, 2011.


SAMSON COLLEGE OF HEALTH SCIENCES

Poster Presentation


Presentations

D. Backus+, THERESE E. JOHNSTON+ • R. O’Shea+, “How to Do Research in a Small Teaching College or Clinical Setting: If Not NIH, Then What?” at the American Physical Therapy Association Combined Sections Meeting, Chicago, February 8–11, 2012.

JOAN F. WARD+ served as a workshop facilitator and presenter at the Physician Assistant Education Association Faculty Development Institute Clinical Coordinators Workshop: Survival 101, Alexandria, Virginia, March 23–24, 2012.


• served as a grant reviewer for the Veterans Administration Rehabilitation Research Merit Award, February 5–7, 2012.

• served as a grant reviewer for the Craig H. Neilsen Foundation, Spinal Cord Injury Rehabilitation Grants, March 1–10, 2012.

KARIN RICHARDS+ was named to serve on the National Wellness Institute Council on Wellness Accreditation and Education (CWAE).


JOAN F. WARD+ served as a workshop facilitator and presenter at the Physician Assistant Education Association Faculty Development Institute Clinical Coordinators Workshop: Survival 101, Alexandria, Virginia, March 23–24, 2012.


and her colleague Michael Pack, MD, also a gastroenterologist at the Perelman School of Medicine, began studying biliary atresia as members of the Fred and Suzanne Biesecker Center for Pediatric Liver Disease, at The Children’s Hospital of Philadelphia. To her surprise, Dr. Wells learned that there had been a third biliary atresia epidemic in the Australian lambs in 2007. She was able to contact the Australian veterinarian involved, Dr. Steve Whittaker, and learned that pigweed was believed to be the most likely culprit.

Since it would not be feasible to grow the plant in the United States, the U.S. group collaborated with Dr. Whittaker to provide a quantity of the plant for study. Dr. Porter and Dr. Kyung A. Koo, a postdoctoral researcher on the project, fractionated the plant into multiple components, and Dr. Pack’s group identified the toxic fractions using a novel assay his lab devised to monitor bile flow and bile duct morphology in larval zebrafish. Dr. Pack’s group uses the zebrafish to study the pathogenesis of heritable bile duct disorders; thus he was uniquely prepared to collaborate on the pigweed project. Dr. Porter and his research team are now working to determine the structure of the compounds responsible for the toxicity.

“Understanding the cause of the disease in humans is an ultimate goal,” said Dr. Porter.

Once the structures are identified, he will be able to work with Dr. Wells and Dr. Pack to study the new zebrafish model of biliary atresia and develop other animal models of the disease.

“It’s not the highest incidence disease in the world, but it is one that is pretty devastating,” said Dr. Porter. Biliary atresia is the major reason for liver transplants in the pediatric population.
We want to hear from you!
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- Online at: usciences.edu/alumni
- By phone toll-free: 888.857.6264
- By mail: Alumni Office, University of the Sciences, 600 South 43rd Street, Philadelphia, PA 19104-4495

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IN OUR NEXT ISSUE...
- A sit down with new president Dr. Helen Giles-Gee
- Ivy stones—providing a glimpse into the past
- Reunion 2012 recap

DEGREE/PROGRAM ABBREVIATIONS

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<tr>
<th>DEGREE/PROGRAM ABBREVIATION</th>
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<td>BAC</td>
<td>Bacteriology</td>
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<td>BC</td>
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<td>Environmental Science</td>
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<td>P</td>
<td>Bachelor of Science in Pharmacy</td>
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<td>Certificate in Science Teaching</td>
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<td>Toxicology</td>
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The Bulletin welcomes feedback from its readers on articles, the events that take place at on campus, or even about the University itself. Send them via fax, e-mail, or mail to:

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600 South 43rd Street
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Go back in time, revisit campus and remember all that was special during your days here as a student. Travel forward and you’ll be amazed, too, once you discover all that is new. Continue your journey and uncover what the future holds...

Please join fellow alumni, faculty, and friends for the 2012 Reunion Weekend festivities. All alumni are invited, with special recognition for class years ending in 2s and 7s from 1942 through 2007.

Honor the 2012 Alumni Association award recipients for their outstanding work in the community:

- **Annual Award:** Leonard Jacob B’70, MD, PhD
- **Ivor Griffith Service Award:** Kathleen (Rosenberry) Mayes P’76, PharmD’78
- **Young Alumnus Award:** Sherry Brown P’97, PharmD’98
- **Honorary Alumnus:** Peter Harvison, PhD

**Saturday, September 29, 2012**

USciences Campus Quadrange
43rd Street and Woodland Avenue
(enter at 42nd St. or 45th St. for parking)
Philadelphia, Pennsylvania 19104

**TO REGISTER:**

Go to usciences.edu/reunion and click “registration.”

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