MAY 1
Career Pathways, Explore the Unconventional
May 1, 2019
5:00–8:30 p.m.
Athletic/Recreation Center (ARC), Multipurpose Room
The Graduate Student Organization (GSO) at USciences is hosting a career panel and networking event, “Career Pathways, Explore the Unconventional,” featuring alumni panelists who have explored nontraditional careers. All attendees are encouraged to build their networks at the event.

MAY 6
The Young Professionals Organization’s Welcome New Alumni Happy Hour
May 6, 2019
6:00–8:00 p.m.
City Tap House
3925 Walnut St.
Philadelphia, PA 19104
The Young Professionals Organization together with our recent alumni have invited the class of 2019 to a Happy Hour to welcome them into the Alumni body.

JUNE 1
Scranton/Wilkes-Barre RailRiders v Lehigh Valley IronPigs Game
June 1, 2019
4:30 p.m.
gates open one hour prior
PNC Field
235 Montage Mountain Road
Moosic, PA
Take your family and friends out to a ball game with the USciences Alumni Association! The Office of Alumni Relations will host you at PNC Field for a pregame picnic as well as the game.

JULY 27
Summer Happy Hour at the Shore
July 27, 2019
6:00–8:00 p.m.
Deauville Inn
Strathmere, NJ 08248
If you are down the shore all summer or just happen to be in town, visit us outside on the beach for an early evening of cocktails and appetizers, while you reconnect and catch up with former classmates and friends. There is no cost to attend the Happy Hour, but registration prior to the event is requested.

usciences.edu/Reunion
Remember to save the date for Reunion @ Fall Fest
October 11–12, 2019
Please visit usciences.edu/reunion for more information including hotel room blocks, schedule of events, and logistics.
Questions? Contact alumnirelations@usciences.edu or 215-596-8570

OCTOBER 12
Pi Lambda Phi 50th Reunion Celebration
October 12, 2019
7:00–10:00 p.m.
Athletic/Recreation Center (ARC), Multipurpose Room
All Pi Lambda Phi brothers, friends, and supporters are invited to celebrate 50 years of Pilam on campus.

DECEMBER 9
PCP/USciences Alumni Reception at ASHP
December 9, 2019
Las Vegas
All alumni in area are invited, whether or not you are attending ASHP, to our annual reception to network and mingle with fellow alumni, peers, faculty members, and friends. There is no cost to attend the reception, but registration prior to the event is requested.

FEBRUARY 14
USciences Alumni Reception at APTA
February 14, 2020
Denver, CO
We invite all alumni, if you’re in the Mile High City, to join our annual gathering to meet up with fellow alumni, peers, faculty members, and friends. There is no cost to attend the reception, but registration prior to the event is requested.
Alumna Is Empowering the Next Generation Through Giving
Page 12
Through her philanthropy, LUCY MALMBERG P’72 is dedicated to helping others create their own American Dream.

Opportunity Scholarship
Page 3
A new scholarship is helping Philadelphia students like ROHAN NAINAN PrePharm’24 reach their educational goals.

The Impact of Giving Together in 2018
Page 4
The USciences community is delivering potential, driving innovation, and empowering future leaders by raising more than $1 million together.

Industry Analysis: The Future of Community Pharmacy
Page 8
In this two-part feature, we ask JOCELYN KONRAD P’92, executive VP of pharmacy and retail operations at Rite Aid, and AMINA ABUBAKAR PharmD’05, an independent pharmacy owner who advises fellow pharmacists, about the future of the industry.

Wonder Girls Camp Gets Grant
Page 10
USciences’ Physics Wonder Girls Camp is again expanding thanks to grant support for girls in STEM.

Industry Experience at Internships
Page 10
Sigmapharm Laboratories opened the labs to USciences students as part of a new internship program.

Faculty Under the Microscope
Page 11
A closer look at faculty researchers and the passion behind their fields of interest.

Nexus Connects Alumni and Students
Page 19
USciences is launching Nexus, a new platform to connect alumni and students to network and find mentors.

Reunion at Fall Fest
Page 22
Hundreds of alumni returned to campus to reconnect with fellow graduates at Reunion @ Fall Fest on October 13, 2018.

USciences Launches Young Professionals Organization
Page 24
Young Professionals Organization (YPO) will support young alumni by connecting them to networking, mentorship, and professional development.

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From the President

Dear Alumni and Friends,

The impact of USciences is vast and far-reaching. From our faculty researchers creating progress and innovation to our students as they touch the lives of those in the community, and our alumni who make their mark on the science and healthcare industries every day, the University community has a profound effect on the lives it touches.

In this issue of the Bulletin, you will find the USciences impact encapsulated. You may already know alumna and board of trustees’ member Lucy Malmberg, but in our cover story, you’ll learn about her personal struggle as a stowaway smuggled on a plane to America by her parents, who were refugees fleeing their native Ukraine, and how she chose her healthcare career. Malmberg also shares what drives her to give back to USciences today. Her dedication to helping others enjoy the American Dream is truly inspiring.

You’ll read about how generous gifts to the University totaling $1 million in 2018 are helping to deliver potential, drive innovation, and empower future leaders. We will hear from Rohan Nainan, a student from Philadelphia, who, thanks to a new scholarship, has the opportunity for an education he wouldn’t otherwise be able to afford and how you can support a student scholarship, too.

You’ll be proud to learn about aspiring biologist Kent Pham who was the student researcher behind an innovative new product that was recently patented and licensed that helps to detect contaminants in the brewing process. This innovation is poised to save the brewing industry millions of dollars.

We will take a closer look at other research going on in the University’s colleges, catching up with faculty members Carol Maritz, Christopher Janetopoulos, and George Downs as part of a new feature showcasing faculty research dubbed “Under the Microscope.”

We are also taking a closer look at the evolution of the community pharmacy. We had an informative discussion with Jocelyn Konrad, executive vice president of pharmacy and retail operations at Rite Aid, about how she sees the future of community pharmacy in America and how she is leading her organization to confront tough challenges. And Amina Abubakar will share how she is working with the changing insurance landscape to increase the role of community pharmacists in healthcare while ensuring that pharmacies remain viable businesses.

I know that many more alumni are having an impact in their own ways, and that is why we say our graduates are Proven Everywhere they go. I thank you for your ongoing interest in and support of USciences!

Sincerely,

Paul Katz, MD
President
ROHAN NAINAN PrePharm’24, enrolled in University of the Sciences this past fall with the goal of using his college education to improve the lives of others. For him, the University’s academics, affordable tuition, and city culture made it the perfect fit.

“As implied in the name, I felt that a university where science is admired would be the ideal platform to reflect and build my future,” explains Nainan.

This year, Nainan is one of two recipients of the first-ever USciences Opportunity Scholarship. This scholarship is offered to eligible Philadelphia high school students who might otherwise not be able to afford a college degree. After federal and state grant funding has been awarded, the USciences Opportunity Scholarship covers 100 percent of the remaining tuition and general fee for the first four years of a student’s program of study. Ultimately, USciences wants to make higher education more accessible.

“When we looked at our local presence, we saw that we didn’t have a ton of students from the immediate area,” said DAVID FORDE, vice president of community and government affairs. “We thought that it was important to grow the foundation for folks that live right around here.”

Receiving the USciences Opportunity Scholarship is one of Nainan’s proudest accomplishments. He has found the scholarship both helpful and motivational in a number of ways.

“As a student, the scholarship gave me motivation to work hard toward my degree,” said Nainan. “The scholarship helped me reduce my financial burden, which gives me more time and freedom to think about my career paths after graduation. In addition, the scholarship gives me a sense of hope that the faculty, my family, and my friends are counting on me to become a pharmacist, and I will by all means not let them down.”

After graduation, Nainan’s ultimate goal is to contribute to human welfare, which he hopes to do through a position in the research and development sector of the pharmaceutical industry. He feels his USciences degree will help prepare him for this path.

Nainan has found the USciences community to be supportive in other ways as well, both through its caring faculty and USciences’ promotion of balance between academic and personal life. The student events offered on campus have helped him feel more connected to his peers.

“My most memorable event is the Interprofessional Group Project (IPE Fair) where all the first-year students gathered in the multipurpose room in the Athletic Recreation Center and presented their projects,” recalled Nainan. “The fair was an ideal setting to meet new individuals with similar interests and witness the talent of my class!”


You can support a student with a full scholarship, and it’s easier than you might think.

USciences has partnered with the Give Something Back Foundation and Snyder Hockey to provide 25 full, four-year scholarships including tuition, room, and board to deserving young men and women from our local area. For more information, contact Rob Rudd, VP of Institutional advancement, at r.rudd@usciences.edu or 215-596-8948.
Thank You For Rising to the Occasion: A lot can happen when we give together. In 2018, a lot did, in fact, happen. There was an increase in participation from alumni, students, faculty, staff, parents, and friends of University of the Sciences. This generosity has made a significant impact on the University. As an institution we thank our donors for rising to the occasion.

The generous giving the office of Institutional Advancement saw in 2018 sets the standard for philanthropy at USciences and shows how much can be accomplished when we give together.

DELIVERING POTENTIAL

Your gift to USciences delivers potential—the potential to do, the potential to be, the potential to create, and the potential to discover. When USciences graduates enter the workforce, they arrive real-world ready.

“Our students play a critical role in combating our nation’s most pressing health problems. Thanks to you, we can provide our students with the tools and resources that lead to new discoveries. The work they do will save lives.”

—JEAN-FRANCOIS JASMIN, PhD, associate provost for research and graduate education

“I instantly fell in love with working in Dr. Nathan Baird’s lab. I collaborate with other scientists and conduct research projects from start to finish. The holistic experience I have gained as a student researcher has opened doors for me. I recently accepted a cancer research internship with Cold Springs Harbor Laboratory.”

—BLAKE NELSON BC’20

“Support for service learning expands the University’s international footprint. Each year, we continue to send students all over the world to put knowledge into practice where they serve families and communities in need.”

—WENDY WALSH PhD’18, MOT’00, interim chair, Department of Occupational Therapy

FAST FACTS

$1,000,000 raised
745 gifts from 650 individuals
Average gift: $697
Total match: $500,000
Largest single gift: $99,999
Over 70 funds received support

PARTICIPATION BY GROUP

Alumni: 321
Faculty/Staff: 150
Friends: 156
Parents: 16
Students: 7

TOP 5 STATES BY PARTICIPATION

Pennsylvania (370)
New Jersey (128)
New York (24)
Delaware (21)
Maryland (10)
**DRIVING INNOVATION**

Your gifts provide a space for innovation to exist on campus. Support from donors creates opportunities for students and faculty to explore and develop ideas. They are relentless in their efforts, committed to their ambitions, and dedicated to their craft. When you invest in USciences, new advancements and innovation are sure to follow.

“When it comes to innovation, having a leading edge is important. As the brewing industry evolves, so can we.”

—MATTHEW FARBER, PhD, director of the brewing science certificate program and assistant professor of biology

“As an academic research scientist in training, we rely almost entirely on the benevolence of others, like you, who enable us to investigate and discover, improving our collective knowledge ever so slightly.”

—NORMAN FULTANG PhD’21 (cell and molecular biology)

**EMPOWERING FUTURE LEADERS:**

Learning happens in and out of the classroom. It takes place at national conferences, at the patient’s bedside, in third-world countries, and, most frequently, within the Philadelphia community.

We send students into the world not just as observers but as active participants. They solve problems, explore their passions, and hone their leadership skills. You are empowering tomorrow’s leaders.

“When an exceptional culture creates exceptional leaders. The Philadelphia College of Pharmacy Culture of Caring Campaign will provide additional resources to design and enhance leadership opportunities for students outside of the classroom.”

—EDWARD FOOTE P’87, PharmD’91, dean of Philadelphia College of Pharmacy

“Thanks to donor funding, I will attend a national scientific meeting this year to present the results of my work. Your gifts keep young scientists like me motivated and eager to achieve success.”

—AMBER GUUNDERWALA PhD’20 (pharmacognosy)

“It is humbling to see so many brothers and friends of Pi Lambda Phi come together to honor our 50-year legacy at USciences in such a meaningful way by developing our endowed scholarship. I hope our efforts inspire others to do the same.”

—SCOTT GREENE P’92, director of advanced pharmacy practice experiences and advisor for Pi Lambda Phi

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**LEADERBOARD BY PARTICIPATION**

1. Pi Lambda Phi Endowed Scholarship (69)
2. PCP Culture of Caring Campaign (42)
3. PCP Dean’s Discretion (39)
4. Baseball (37)
5. USciences Area of Greatest Need (36)

**LEADERBOARD BY DOLLARS RAISED**

1. Philadelphia College of Pharmacy ($267,612)
2. Substance Use Disorder Institute ($212,090)
3. Mathematics, Physics, & Statistics ($72,454)
4. Area of Greatest Need ($71,226)
5. Biomedical Writing ($55,890)

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THANK YOU FOR INCLUDING UNIVERSITY OF THE SCIENCES IN YOUR PHILANTHROPIC ENDEAVORS. FOR MORE INFORMATION ON HOW YOU CAN HELP OR TO DISCUSS FUTURE GIVING, PLEASE CONTACT JEFFREY HOWARD, DIRECTOR OF ANNUAL GIVING (J.HOWARD@USCIENCES.EDU OR 215-596-8777)
Biology Student Behind an Innovative New Product for the Brewing Industry

By Jenna Pizzi

Although he isn’t old enough to drink beer, KENT PHAM BI’20 is the researcher behind a new invention that is poised to save the brewing industry millions of dollars in costly recalls.

Pham, originally from southern California, worked with primary investigator MATTHEW FARBER, PhD, assistant professor of biology and director of the University’s brewing science certificate program, to find a new test to detect *Saccharomyces cerevisiae* var. *diastaticus*, a wild yeast contaminant that represents a major beer spoilage threat. The yeast contamination has led to costly product recalls due to off-flavors, over-attenuation, and over-carbonation, potentially causing gushing beer, exploding packages, or noncompliance with federal reporting of alcohol by volume.

“It is a quality issue,” said Dr. Farber. “One beer needs to be the same every time [it’s served].”

In 2016, Dr. Farber came to Pham with the research idea and asked him to test a few experiments and see if he could come up with a good solution to detect the yeast.

“I handed Kent a stack of papers and said, ‘Here is a really interesting issue and a problem. Can you help us develop a novel medium to test it?’ and he did,” Farber recalled.

“I didn’t really think this was going to go the distance,” said Pham. “However, once summer rolled around and I got a research grant to stay behind, we realized that this could be something more.” Pham’s work was supported by the USciences Summer Undergraduate Research Fund, which is funded with donor support.

“It is important that we continue to offer experiences that allow our undergraduates to engage in research, particularly during the summer when they can gain more in-depth exposure to the lab,” said JEAN-FRANCOIS JASMIN, PhD, associate provost for research and graduate education. “The generous support of our donors enables...
What Is FPDM?

Weber Scientific and USciences entered into a license agreement in December to provide Weber with a license to Farber Pham Diastaticus Medium (FPDM), discovered by Matthew J. Farber, PhD, director of the University’s brewing science certificate program, and undergraduate researcher Kent Pham Bl’20.

FPDM is a new microbiological medium for the detection of Saccharomyces cerevisiae var. diastaticus, a wild yeast contaminant which represents a major beer spoilage threat. A patent has been filed to protect the invention.

This novel medium formulation is selective for all diastaticus strains tested while preventing growth of brewing yeast strains. It is effective as a solid agar medium for traditional plating or as a broth for enrichment culture.

Weber, a New Jersey-based company that sells products for food and beverage testing, has begun to produce FPDM and market it to the professional as well as the home brewing communities.
JOCELYN KONRAD P’92, executive vice president of pharmacy and retail operations for Rite Aid, is charged with leading her organization through changes and preparing it for the future of healthcare. In a Q and A with The Bulletin, she shared her advice.

From your perspective now, what does a community pharmacy look like in 20 years?

The tools and technology will change and continue to support creating efficiencies within the pharmacy. These efficiencies will allow the pharmacist in the community setting to spend more time with the patient and build stronger collaborative relationships with other healthcare providers to support the overall health of the patient. As trusted advisors and healthcare partners in the healthcare ecosystem, pharmacists, I believe, will increase their focus on counseling patients to optimize their medication therapy and improve adherence; support, recommend, and deliver appropriate clinical services; close gaps in care; and support behavior change through motivational interviewing and coaching. Overall, pharmacists will play an even bigger role in supporting good health, improving outcomes, and lowering overall healthcare costs. Pharmacists are easily accessible and readily available to provide a higher level of care to the communities they serve. I do believe that AI (artificial intelligence) will continue to evolve and be the engine that helps support personalizing the care that pharmacists will provide to their attributed patients, and I also believe that pharmacogenetics will enhance the way pharmacists practice and collaborate with prescribers.

What do you see as the biggest innovation in the field?

I don’t believe there has been exceptional innovation in the profession related to technology, but I do believe there continues to be evolutions in the way we practice pharmacy. Beyond technology and how patients are communicated with, such as text message alerts, it’s the idea that pharmacists can do more. A great example is that, every year, millions of patients get immunizations at their community pharmacy. That wasn’t the case when I graduated. I lived through this evolution and change management of our pharmacists—it has been amazing to see how pharmacists have embraced this change and are making a huge impact in protecting their patients through immunizations now.

What do you see as the biggest challenge for pharmacists moving forward?

Some of the biggest challenges for pharmacists today are the continued decline in reimbursement rates and validating their value outside of dispensing medications. Pharmacists are in a unique position to support behavior change and improve adherence. Pharmacists today must embrace this new era of patient care, which again goes far beyond filling prescriptions, and consistently demonstrate their value to the healthcare system by driving positive outcomes.

How can pharmacists prepare and be nimble to meet those challenges?

By embracing change and challenging yourself to learn and grow. Pharmacists must realize that any new service we can provide that makes a meaningful difference to the health of our patients will only strengthen our profession heading forward.

Online exclusive:

Hear more from Dr. Konrad including her thoughts on how community pharmacists are part of the solution to the opioid crisis and how she got her start in the industry.

USciences.edu/KonradPharmacy19
Amina Abubakar PharmD’05 Is Taking Advantage of “Perfect Storm” for Pharmacists

America’s population is aging, people are taking more medications than ever, and there are increasing responsibilities and patient care opportunities available in pharmacies. The changing landscape of insurance reimbursements have impacted the role of community pharmacists, both at independent pharmacies and in larger operations.

“"I wondered what they were giving to the patients, if it worked, and how it was dosed,” she said.

Dr. Abubakar graduated from Philadelphia College of Pharmacy with research and leadership experience and a passion for caring for patients with complex medical issues. After working for several years at CVS in North Carolina, she took the leap to start her own pharmacy, RX Clinic Pharmacy in Charlotte.

“We are in the perfect storm right now for pharmacists,” said Dr. Abubakar. She looks to pharmacogenomics as a great opportunity for the pharmacy field to advance with healthcare by taking advantage of this new technology to create medications tailored to a patient’s individual genetic makeup.

She was invited to the White House by the Office of Science and Technology Policy and to the U.S. Food and Drug Administration to discuss the role of pharmacists in pharmacogenomics.

Dr. Abubakar is also the cofounder and president of the Avant Institute of Clinicians, an online educational forum for pharmacy and healthcare professionals. There, she shares her passion for developing leaders and for creating meaningful and lasting change for the industry while helping others move their own businesses forward through innovation and collaboration. The purpose of the Avant Institute is to provide a collaborative community of pharmacists interested in turning passion into profit and achieving it with integrity.

"Pharmacists bring so much value. If we can identify the problems and come up with the solutions, that will be the future of pharmacy. Dispensing is a small part of our practice,” she said.

Because dispensing can be automated, it is up to pharmacists to assert their place and expertise on the patient care team.

“It is a very good feeling to be able to reduce a lot of the diseases and offer a holistic approach,” said Dr. Abubakar. “This comes with knowing your community, what they need, and what you can do to solve it.”
Physics Wonder Girls Get Grant Support for Renewable Energy–Themed Camp

By Jenna Pizzi

University of the Sciences was awarded grant support for the Physics Wonder Girls summer camp through the E² Energy to EducateSM grant program, funded through Constellation, an Excelon company.

E² Energy to Educate awarded 20 projects over $450,000 in 2018, reaching more than 18,000 students nationwide. These grant awards support team-oriented, hands-on projects with specific results. E² Energy to Educate projects enhance student understanding of the science and technology needed to address energy issues and reach and inspire students to think differently about energy.

With this funding, the Physics Wonder Girls Camp at USciences will be able to produce renewable energy–themed activities this summer. The funding will support student projects including solar car competitions, learning around fuel cell technology and wind power, and learning energy concepts via an interactive gaming platform.

Two elite cohorts of 15 rising eighth and ninth graders from diverse backgrounds are selected, on the basis of recommendations, grades, and a personal essay, from a pool of top-performing students nominated by their science teachers.

Mentored by ROBERTO RAMOS, PhD, and undergraduate students, the cohort will work in teams as they undergo an intensive week of project-building, experiments, and demonstrations focusing on renewable energies. They will study solar and wind energies, including their physical basis, generation, storage, transmission, and application, as well as comparisons between conventional and organic solar cells.

Do you know a girl who would love hands-on physics demonstrations, research lab tours, industrial plant trips, physics-based games, and career talks?

usciences.edu/WonderGirls

Dr. Roberto Ramos
camp director, physics professor
r.ramos@usciences.edu
physicswondergirls@gmail.com

Sigmapharm Internship Gives Students Exposure to Industry

By Jenna Pizzi

Five USciences students interned in the analytical chemistry department or in the research and development departments of Sigmapharm Laboratories, in Bensalem, Pennsylvania. Sigmapharm is an innovative pharmaceutical company specializing in the development and manufacture of unique generic oral solid dosage forms.

The students encountered USciences alumni now employed at Sigmapharm, including CHAHINAZ KOUBA PhD’18 (pharmaceutics).

“We are able to teach these students how the parts—like making a tablet or capsule or powder—play into the bigger picture,” said Dr. Kouba. “It opens up so much of your understanding of what the industry is and how to link industry to academia.”

“The Sigmapharm internship was a great chance to use in the drug development process many of the concepts I learned in class,” said DANIEL MONGELUZI PhSci’19.
Under the Microscope: Taking a Closer Look at USciences Faculty Research

By Colby Gallagher

CAROL MARITZ, PT, EdD, associate dean of Samson College of Health Sciences and a professor of physical therapy, is a board-certified clinical specialist in geriatric physical therapy. Dr. Maritz’ current research focuses on the impact of exercise to reduce fall risks in older adults, so she has implemented a program at Mount Zion Baptist Church.

What made you want to get into the field you’re in and specifically study the elderly?

CM: My grandmother had a strong influence on my life and career. She was a strong woman who made it despite many challenges. She was a role model for how to be a strong, independent woman.

What does the exercise program at Mt. Zion entail?

CM: We meet every Tuesday and Thursday throughout the year and do a 45-minute program of strengthening, conditioning, and balance training. Individuals who participate in the exercise program show increased strength in their legs, better balance, and faster walking speeds. All of these lead to a decreased risk for falls.

CHRISTOPHER JANETOPOULOS, PhD, codirector of the BioImaging Core Facility and an associate professor of biological sciences, joined USciences in 2014, and his research focuses on cytokinesis and cell migration.

What is the biggest change you’ve seen in the field during your research?

CJ: The technologies that have been invented to visualize and manipulate proteins that are under microscopic observation. Also, in a test tube, there has been an explosion of techniques to manipulate genes and to develop sequencing technologies to rapidly decode entire genomes. These are techniques that can be done in your own lab and at a fraction of the cost seen just 5 or 10 years ago.

What’s your favorite part about USciences?

CJ: I enjoy my colleagues and having undergraduates that are all committed to some aspect of science. Our faculty members are asking some exciting and diverse questions, and it provides an excellent environment for young researchers.

GEORGE DOWNS PharmD’72, dean emeritus of pharmacy and the Linwood F. Tice Professor of Pharmacy, has served in various roles, throughout the last 46 years and is involved in researching substance abuse disorders.

You’ve been researching substance abuse disorders; what is your goal in working with this field?

GD: If we can convince the general population, the professional population, pharmacists, and physicians that this is a disease that needs to be addressed, we can save a lot of lives. Right now we’re just really struggling with trying to get the stigma under control. Our goal would be to try to get more pharmacists to start communicating with these patients and being nonjudgmental in their care.

You recently receive the Tice Professorship. What does that mean and how does it feel to be awarded that honor?

GD: Dean Tice was kind of the grand old man of pharmacy. He had the vision that pharmacy should be doing more than just counting and pouring, and he made that happen. So, I think having that name as a professorship is really very significant, and I’m really proud that I got that name.
Lucy Malmberg P’72 Dedicating Herself to Helping Others Create Their Own American Dream

By Jenna Pizzi

“Many of us are moved and motivated to do things in our lives. You follow other people’s generous examples. You do this because it matters.”

LUCY MALMBERG P’72

Having found success in industry, as a community pharmacist, and as an entrepreneur building the largest animal health compounding pharmacy in the country, LUCY MALMBERG P’72 is looking to her next chapter to be empowering generations to come through her philanthropy.

Dedicated to carrying on the legacy of her late husband GEORGE MALMBERG P’72, with whom she transformed Wedgewood Pharmacy from bankruptcy into a thriving pharmacy business, Malmberg has been the force behind giving campaigns at USciences. Malmberg’s gift made it possible for the University to raise $1 million during Giving Tuesday by matching every gift made that day. Her philanthropy has also impacted the lives of students in the Chester Upland School District, where she has been a devoted donor. Malmberg also has her own philanthropic family foundation through which she funds various other causes.

“Many of us are moved and motivated to do things in our lives,” said Malmberg. “You follow other people’s generous examples. You do this because it matters.”

Much of this philanthropy is in honor of those she has lost—her husband and her parents, each of whom she honors by living out their examples of giving.
“Being in America means having the freedom to do what you desire to do, while taking the responsibility of doing good for others.”

LUCY MALMBERG P’72

A LEGACY OF GIVING

Malmberg would not have had the opportunity to experience the success of building a business if it had not been for her parents, Peter and Mary Bartkow. Survivors of World War II prison labor camps who also fled their native home of Ukraine to escape communism, her parents planned for their first child, Lucy, to be born in the United States, where Peter’s uncle, Paul Bartkow, had settled first in Chester and then later in Brookhaven, Pennsylvania. However, her mother delivered earlier than expected, and Lucy was born in a displaced persons camp in Hamburg, Germany.

“My parents only had travel documentation for the two of them, and they did not have documents for me,” Malmberg said. They placed Malmberg in a package covered with a blanket and carried her onto the plane with them. “The TWA attendant asked my father, ‘What is in the package?’ and through a translator, my father told the attendant, ‘It is a gift for America.’”

It was only once the plane was in the air that a flight attendant discovered Malmberg, so she was recorded as an undocumented passenger and was registered as an illegal alien upon arrival in the United States. Lucy later received her US citizenship at age 16. It was a great celebration!

“It was that compassion that led Malmberg to consider a career in healthcare at an early age, first as a volunteer “candy striper” at a local hospital and then working at Sam’s Pharmacy, where she helped to clean the store and stock shelves after school.

She chose to attend Philadelphia College of Pharmacy to learn in the shadow of the legacy of past pharmaceutical giants. As a student, Malmberg was studious, learning as much as she could from professors, alumni, and classmates. It wasn’t until her final semester that she got to know the man who would become her partner in life and business. After George asked her out for pizza and a movie on St. Patrick’s Day 1972, she knew she’d fallen in love. By April 1974 the two were married.

They connected both professionally and personally. “For George and me, what mattered was sharing our love for each other, having a love of serving others, and creating a life together,” she said. “What we really wanted to do was make a difference.”

“I had a lot of firsts come out of this institution, including my husband, my love of pharmacy, and the work that my husband and I were able to create together,” she said. “It is that love for Philadelphia College of Pharmacy and USciences that keeps me really committed to it.”
THE COURAGE TO TAKE RISKS

Following graduation, Lucy and George were working as community pharmacists when Lucy was quickly identified for a management position by a DuPont executive and was recruited to work for DuPont. She was placed on a leadership track and mentored to succeed.

“DuPont was my MBA experience; I learned strategic planning and execution and helped to transform a business on a global scale,” said Malmberg. She helped to restructure the company and lead the future of the business at a time when many women weren’t welcomed in business or in the boardroom. Many judged her before she would even begin to speak; yet through this experience she said she gained ability, tenacity, and compassion.

It wasn’t until they were both midcareer that the Malmbergs decided to take their biggest professional risk. George had been helping as a part-time pharmacist at a small New Jersey community pharmacy, Wedgewood Pharmacy, which he learned was going bankrupt. A lifelong desire to serve a community drove the Malmbergs to dedicate themselves to the opportunity to first purchase their pharmacy and then make it successful.

“I credit the Philadelphia College of Pharmacy and the education I received with giving me the confidence and courage I needed to take prudent risks in my career,” said Malmberg. “These are the most valuable attributes any successful entrepreneur could have.”

Success didn’t come overnight. Malmberg was rejected by 37 banks before her determination swayed one bank to give her a loan. Together with their savings and modest gifts from family, George and Lucy were able to purchase Wedgewood Pharmacy in 1981.

After 13 months, they finally broke even, and after five years, they began to incorporate compounded prescriptions into their practice. Pharmacy compounding would become the primary source for the increased success of Wedgewood Pharmacy in serving many patients—success that was greater than the Malmbergs could imagine.

After serving countless patients and their physicians, the Malmbergs found veterinarians beginning to come to Wedgewood looking for special formulations to treat their animal patients, everything from show birds to elephants. Wedgewood Pharmacy became specialized and known in this pharmacy space as the place to go for both human and animal health compounded prescription needs.

It was as this transition was taking place that Malmberg chose to leave DuPont, where she had much corporate success, to return to her first love, the pharmacy.

Together she and George were able to build Wedgewood to become the largest and leading compounding pharmacy specializing in animal health, coupled with other specialty areas such as addiction medicine and urology. George passed away in 2013 and Lucy took on the role of CEO before stepping down in 2016 when a private equity firm became majority owner. Lucy currently serves as chairman of the board for Wedgewood Pharmacy.

Her advice to recent graduates: “When you leave the University, you are embarking on a path of discovery, and to be successful, be curious. In this way you will find what it is that you love to do. The proof of who you are is how you apply everything you have learned in getting your degree. I encourage you to look for people to be your support network, including the University, faculty, fellow students, and your alumni network.”
GIVING WITH IMPACT

After experiencing success in business, Malmberg turned to her next great challenge—using that success to give back and support others, just like her immigrant parents had always done and had taught her to do.

“Giving when you can, when someone needs it, that is the greatest lesson I learned from both my father and mother,” she said. Building a business from bankruptcy never stopped the Malmbergs from philanthropy. “We were in great debt when we bought the business, and even at that time we found ways to give even small gifts to our community and to volunteer,” she said.

But when they were successful, they began to think about giving as an investment into the dreams of others. “Our students have a great impact,” said Malmberg of graduates of USciences. “Giving in support of the educational mission of the University means that you support future healthcare professionals who would touch the lives of many more people than you could alone.”

She and George established a scholarship fund at the University, with the inaugural gift going to STEFAN KOLODIJ PharmD’16 who used the funds to pursue compounding coursework and experience. These skills he uses today as the pharmacist in charge at Marple Pharmacy in Broomall, Pennsylvania.

“She scholarship was definitely necessary for me in order to pursue further my interest in compounding,” said Dr. Kolodij. “Even a small scholarship is impactful. There are plenty of students who wish that they could go to conferences or pursue other educational opportunities but can’t afford it, so even $1,000 can help.”

Outside of her work at the University, Malmberg has also provided funding and support to the Chester Upland School District and Delaware County Christian School. The funding has supported education of students in Chester, where Malmberg’s family first lived when they came to America.

“We have worked to transform the student experience in the last two years. Students know that they are cared for, that they matter, and that they are important!” she said.

For Malmberg, every opportunity to give is about the person that each gift impacts, rather than the amount. When she measures that impact, she furthers the legacy of the gift her parents gave to her through their faith and courage to bring her to America, where she was granted the opportunity to live the American Dream and where she and George built and lived their dream to the fullest and most meaningful.

“Being able to have an education that my parents could not have, and using that education to make a difference for other people,” said Malmberg, “this is the fuel for my desire to create an environment of caring for others to live the life they dream of living!”

“Her scholarship was definitely necessary for me in order to pursue further my interest in compounding.
Even a small scholarship is impactful. There are plenty of students who wish that they could go to conferences or pursue other educational opportunities but can’t afford it, so even $1,000 can help.”

STEFAN KOLODIJ PHARMD’16
Hundreds gathered in the terraced courtyard of the Living & Learning Commons to celebrate the completion of the new residence hall located at 46th and Woodland Avenues on Friday, April 12, 2019. The 426-bed residence hall includes state-of-the-art classroom, retail, living, and learning spaces that are worthy of USciences hard working students. Resident rooms are double occupancy with private bathrooms, and students have access to amenities including smart laundry facilities on their floor, as well as student lounge and study spaces conveniently located throughout the floor’s common areas. The facility also includes a shared kitchen, lounge, and game room.

usciences.edu/LLCOpening19

Months, or even years, of hard work in the lab and conducting research are on full display each year at USciences Research Day. The 17th Annual Research Day on April 4 was no different with more than 240 poster presentations from undergraduate and graduate students from programs across all three of USciences’ colleges. The day kicked off at the 32nd Annual John C. Krantz, Jr., Distinguished Lecture featuring Colleen L. Barry, PhD, codirector of the Center for Mental Health & Addiction Policy Research at Johns Hopkins Bloomberg School of Public Health.

usciences.edu/ResearchDay19
Secretary of Health Dr. Rachel Levine to Address 2019 Graduates at Commencement

Throughout her career, Rachel L. Levine, MD, Pennsylvania Secretary of Health, has focused her efforts on the connection between mental and physical health. Dr. Levine has made significant strides combating the opioid epidemic and advocating on behalf of the LGBTQ population. USciences will honor Dr. Levine with an honorary degree at the 198th Commencement Ceremony on May 22. Reggie Showers, a disability advocate who had his legs amputated below the knees at age 14, will be the keynote speaker at the 8th Annual Conferment Ceremony on May 17.

MBA Ranked in CEO Mag’s List of Tier One Programs

CEO Magazine has ranked University of the Sciences’ MBA in pharmaceutical and healthcare business among the tier one programs offering the degree. The program was named a tier one program for the sixth year in a row by CEO Magazine. The ranking is determined by a weighting of key performance indicators considered to be of interest and value to potential students.

usciences.edu/MBA19

Animals in the Amazon: Volunteer Trip Focuses on Protecting the Rainforest

Honors students JENNA KWIECINSKI BMS’20, HumSci’20 and ALYSSA KEARNEY BMS’19 spent their spring break volunteering in Peru at Rainforest Awareness Rescue Education Center where they cared for the animals of the Amazon.

usciences.edu/Amazon19

PT and OT Students Set Up Clinic in Costa Rica on Spring Break Medical Mission Trip

Occupational therapy and physical therapy students spent their spring break setting up a clinic in Costa Rica to serve underserved patients of all ages who have limited access to care.

usciences.edu/CostaRica19
Bulletin Board

Upsilon Sigma Phi Alumni Association Announces Scholarship Program

The Upsilon Sigma Phi Alumni Association announced the establishment of the Upsilon Sigma Phi Scholarship Program to award two scholarships in the amount of $5,000 per year beginning in 2019 to direct descendants of active members of the alumni association.

More information and applications are available at scholarshipprograms.org/usp or by contacting Samuel Wang at USPAA422@gmail.com.

USciences Celebrates Its 198-Year History at Founders’ Day

With pomp and circumstance, USciences faculty, staff, students, alumni, and friends marked 198 years since the University was established at a special Founders’ Day ceremony on February 14, 2019. Sandra Mesics, director of St. Luke’s School of Nursing and a transgender advocate, was recognized with a honorary doctor of science degree during the ceremony. BORNA NOVAK BC’19, BOYENOH GAYE PhD’19 (pharmaceutics), ZACHARY KLASE PhD, and BERNADETTE “BUNNY” KELLY were also honored with awards of merit.

usciences.edu/FoundersDay19

Sports in Short

Women’s Basketball Defends CACC South Title, Hosts NCAA DII Tournament

The women’s basketball team capped off a record-breaking season with a win to defend their title as CACC Southern Division champions, its fourth in five years. The women advanced to the CACC championship game falling in a close matchup to Jefferson University. However, their success helped them to earn the honor of hosting the NCAA DII East Region Tournament, the first in USciences history. Although the women’s season came to an end in the second round, they drew large crowds to watch their tournament bid. IRISA YE BMS’21 and ALEX THOMAS DrOT’22 ended the season with all-region awards, and coach JACKIE HARTZELL was named the WBCA East Region Coach of the Year.

Baseball Advances to Bill Giles Invitational, Sets Program Record for Wins

The baseball team is breaking records this season, earning more wins than any other team in program history. The Devils were also invited to play at Citizens Bank Park this spring in the finals of the Bill Giles Invitational where they face Wilmington University. The tournament was introduced in 2001 by the Philadelphia Phillies and named in honor of Giles, chairman emeritus and former part-owner of the Phillies.

USciences Earns NCAA Presidents’ Award for Academic Excellence

USciences was one of 27 DII schools to earn the Presidents’ Award for Academic Excellence, presented to DII member schools earning an Academic Success Rate (ASR) of 90 percent or higher. USciences has an ASR of 94, well above the national average, and tied for 10th in all DII.

Get more Athletics news at usciences.edu/athletics.
In the year that ROBERT M. RUDD, vice president of Institutional Advancement, has been at USciences, he has focused on networking, meeting, and connecting with our alumni and students. In the hundreds of conversations with alumni and students about addressing their needs in respect to what USciences can do for them, Rudd heard a resounding desire for networking and mentorship opportunities.

The University looked for a technology solution to address these needs. Graduway, a platform for schools, creates a ready-made alumni program that promises to engage students and to keep alumni involved.

To ensure a successful product, Graduway conducted several years of market research on alumni connections and networking prior to its launch in 2013, and the research findings show the alumni engagement levels are 600 percent higher in a branded alumni platform versus a nonbranded alumni platform. Therefore, USciences has worked together with Graduway to create our new online portal: USciences Nexus.

“As I travel the country, I hear over and over from our alumni about their desire to engage with students, through mentorships, resume reviews, internships, and career advice,” said Rudd. “On campus, our students have a strong desire to learn from those who have come before them and to gain real knowledge and skills from our alumni. I am confident that Nexus is the solution that they have been looking for.”

Graduway serves as a bridge between one’s existing social media presence and USciences to create contacts and relationships between members of those platforms in the context of the alumni group.

“Students want more access to alumni, but they don’t always have the means to secure it,” states ROSS RADISH, vice president of Student Affairs and dean of students. “USciences Nexus provides our students a way to seek and find alumni in all stages of their careers to ask for help in honing their networking skills in a supportive environment.”

“I’m excited to pay it forward by mentoring current students as well as to engage with others in similar practice areas who are where I might be in five to ten years and who are also interested in giving advice to me for my career,” states POOJA PATEL DrOT’17.

USciences Nexus is an exclusive online interactive gateway for mentorship, professional networking, peer-driven career advice, job leads, and more.

**Sign up today!**

- Tap into the USciences alumni community and expand your professional network around the globe.
- Volunteer as a career advisor/mentor to offer career advice to students and fellow alumni.
- Post jobs for your company or organization to recruit USciences alumni and students, or view current openings and employers seeking to hire USciences graduates.

nexus.usciences.edu
Alumni Events

All-Alumni Fall Happy Hour

Friday, October 12, 2018, Dock Street Cannery + Lounge, Philadelphia, PA

One of our favorite alumni events is the happy hour before Reunion, and more than 30 USciences alumni attended the prereunion activities hosted at West-Philadelphia favorite Dock Street Brewery in their new canning facility. Attendees enjoyed appetizers and drinks, while catching up with fellow alumni. Several guests also kicked off Reunion @ Fall Fest with the happy hour! It was a great start to the weekend.

PCP Alumni Reception at Pennsylvania Pharmacists Association (PPA) Annual Conference

Friday, October 19, 2018, Lancaster, PA

Philadelphia College of Pharmacy alumni, students, and friends gathered for a late-night ice cream social during the Alumni Reception. Pat Epple, CEO of PPA, stopped by to welcome and greet our guests.

Nicholas Leon PharmD’07, was honored for his work as the 2017–2018 PPA president.

Annual Alumni Dinner at American Medical Writers Association’s (AMWA) Medical Writing & Communication Conference

Friday, November 2, 2018, Washington, DC

An intimate group of biomedical writers—alumni, students, and friends—gathered for the annual USciences dinner during the Medical Writing & Communication Conference.
Annual Alumni Reception at the American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting

Monday, December 3, 2018, Anaheim, CA

From coast to coast, USciences students and alumni know how to have a good time when they are together. USciences alumni, faculty, students, and guests reconnected at the University-hosted reception at the ASHP Midyear Clinical Meeting.

Annual Alumni Reception at the American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting

Friday, January 25, 2019, Washington, DC

An enthusiastic group of physical therapy alumni, students, and friends came together to socialize and network at the annual reception during CSM.

Social networking events such as these are made possible by alumni contributions. Your generosity to the Annual Fund is the core of USciences. Without your contributions, we simply could not provide the breadth of enriching programs and experiences that have become the trademark of USciences, allowing our amazing students to thrive. Thank you for your continued generous support.

Pi Lambda Phi 50th Anniversary Kick Off, Alumni Career Night

Wednesday, December 5, 2018, USciences Campus

Pi Lambda Phi, whose USciences chapter was founded in September 1969, has kicked off a year of events celebrating their start. The first was the Alumni Career Night where alumni returned to give advice to our current students as well as socialize and connect the generations of Pilam.

Annual Alumni Reception at the American Physical Therapy Association (APTA) Combined Sections Meeting (CSM)

Left to right: Keith Sabin MPT’06; Tom Schultz P’77, MS’82, PhD’85; Michael Reitz BC’92, DO; Keith Hartman P’94; Patricia (Carney) Monaghan BI’89, and Edgardo A. Mercadante P’79, HonDSc’17 listen while Wiktor Pac PharmD’22 welcomes the crowd.

Left to right: Steve Sheaffer P’75, PharmD’78; Rachel Boardman PharmD’18; and Charles Matli PharmD’18.

Students and alumni mingle at the alumni reception.

Left to right: Keith Sabin MPT’06; Tom Schultz P’77, MS’82, PhD’85; Michael Reitz BC’92, DO; Keith Hartman P’94; Patricia (Carney) Monaghan BI’89, and Edgardo A. Mercadante P’79, HonDSc’17 listen while Wiktor Pac PharmD’22 welcomes the crowd.
Hundreds of University of the Sciences alumni spanning a variety of decades and majors returned to reconnect with fellow graduates at Alumni Reunion @ Fall Fest on October 13, 2018.

The day began with campus tours to see how the campus has expanded and changed in recent years. At a town hall meeting with President PAUL KATZ, MD, alumni learned about the state of the University and exciting new developments on campus.

Three former USciences Devils—EMILY (ROTH) HAND PharmD’08 (not pictured), JOY AIFUWA PharmD’10, and CLAIRE (TAUSCHEK) MARTINS DPT’11—were inducted into the Athletics Hall of Fame (photo 6).

Alumni and families were also welcomed to explore the various activities hosted by student groups at our Family Fall Fest Student Fair (photo 5).

Members of the class of 1968 were honored with Golden Graduate awards, marking 50 years since their graduation (photo 4). Celebrating with them were representatives from the classes of 1967 and 1969. Dr. Katz recognized COL. S. ROGERS WETHERILL, III, P’68, MS, who passed away in 2017, by presenting a Golden Graduate award to his son, SAM WETHERILL, IV, P’97 (photo 2).

The University hosted an alumni Biergarten dubbed “Gathering of the Greeks” to celebrate alumni involved in Greek life on campus, although all alumni were invited to attend. Saturday evening’s All-Alumni Reception featured an award ceremony and celebratory toast honoring those marking their 25th reunion.

The Annual Alumnus Award, given to an alumnus who has been distinguished by having contributed in outstanding fashion to their profession, to science, and/or to mankind, was presented to LINDA PARK D’ANDREA TX’85, MD. Dr. D’Andrea was recognized for her longstanding career as a leader in the field of orthopedic surgery. Her work and research in the field have developed new techniques for scoliosis correction surgery, and in her private practice, she sees pediatric and adult patients with all types of spinal disorders. Dr. D’Andrea’s compassion and skills have earned her the title of Top Regional Doctor by U.S. News.

The Ivor Griffith Service Award, given to an alumnus who has given their time and service in an outstanding fashion, was presented to NEIL PITTS P’73, PharmD’04 to recognize his illustrious career as an outstanding volunteer with the Alumni Association (photo 3). When not volunteering for alumni functions, Dr. Pitts also leads groups of USciences student volunteers on his frequent travels to Kenya to deliver pharmaceutical care to communities in need.

The Young Alumnus Award, given to an alumnus who is less than 40 years old, was presented to NICHOLAS LEON
PharmD’05 (photo 1) to recognize his work as a mentor and associate professor of pharmacy practice within the Jefferson College of Pharmacy. Since 2008, Dr. Leon has volunteered to serve as a clinical pharmacist for Global Medical Brigades in Tegucigalpa, Honduras, six times.

The Honorary Alumnus Award, bestowed upon a nonalumnus who has shown exemplary dedication and commitment to the mission of the University, was presented to Joe E. Smith, former director of pharmacy service at Thomas Jefferson University Hospital.

The Wetherill Prize for achieving the highest percent increase in the number of participants in the 2018 Annual Fund was awarded to the class of 1968 (photo 7). The Marshall Prize, presented to the class who achieved the highest increase in the number of contributions in the 2018 Annual Fund, was presented to the class of 2013.
USciences Young Professionals Organization Supports Alumni Early in Their Career

By Colleen Chase

While fostering a lifelong connection to the University, the new USciences Young Professionals Organization (YPO) will provide young alumni—from graduation through the first 15 years—and current students with opportunities to connect through networking, mentorship, and professional development.

Behind the scenes, the YPO Steering Committee is laying the groundwork for the organization to grow and thrive. The committee consists of alumni and student leaders who represent diverse interests and fields of study.

Geography will not hold alumni back from being active members of YPO. The committee consists of alumni throughout the country. There are opportunities for USciences young professionals to connect, engage, and mentor no matter the time zone.

Meet the YPO Steering Committee:

SEAN AHERN PharmD’19
Future Fellow in Late Stage Clinical Research and Development, Celgene

The biggest thing I hope to accomplish through YPO is to build an organization that allows current students and young professionals the opportunity to network, collaborate, and freely communicate with one another. This not only will allow students to be more successful as they transition from school to their future careers but will be beneficial for young professionals to become mentors and recruit talent emerging from USciences.

ELIZABETH GREEN DPT’18
Theraplay Inc., St Edmond’s Home for Children

I hope to bring more mentorship opportunities to the University, specifically the physical therapy community, as it would be beneficial for current students to have a network of USciences alumni mentors to ask questions of, whether it be about the boards, classes, or rotations.

JARED HUNTER HumSci’16
PhD Student, Rutgers-Camden

The YPO has a unique opportunity to continue what starts in college. No matter what I hear from friends I met on campus or after graduation, there is always a small part of us that wants to go back—YPO can be that bridge. We shouldn’t stop advising one another just because we all have a degree now.
MICHAEL C. DEJOS, PharmD’13, BCPS, LSSBB, DPLA Candidate
Nemours/Alfred I. duPont Hospital for Children

I strongly value my connection with USciences as it facilitates my lifelong learning and expands my network. As healthcare continues to evolve, I see the need for all alumni to stay current on what is emerging within the fields of science and medicine. Too often, practitioners and scientists can become stale in their field as new discoveries are being made every day.

TOM KEYACK PharmD’14
Director of Strategic Partnerships, Capsule

I envision YPO providing a medium for me and fellow YPO members to pay it forward to current students, future students, and alumni, [sharing] the positive impact the University has had on us.

RICHARD DIGIACOMO JR., DPT’10, Cert. MDT
Mercy Philadelphia Hospital and Head Men’s & Women’s Cross Country/Track & Field Coach, USciences

I have a sense of pride in more than one way, as an alumnus and as a coach. I continue to instill the core values I learned at USciences into my athletes and the students I mentor as a clinical instructor for PT. My hope is to continue sharing that sense of pride and connection for each generation of graduates!

JANKI PATEL PHB’14
Scientific Communications Project Manager, National Institutes of Health

I value my USciences connection because the professors who became my mentors believed in me. The University has provided me the degree to make my mark in the healthcare industry. I have landed a job at my dream company doing what I love.

POOJA A. PATEL, DrOT’17, OTR/L
Occupational Therapist, Northwestern Memorial Hospital

Through YPO, I hope to build a strong foundation for communication between current students and alumni, the ability to identify a strong network for mentoring opportunities, and an open forum for alumni to guide current students through their time at USciences.

Interested in getting involved with USciences YPO?
Please contact director of Alumni Relations, Casey Ryan ca.ryan@uscience.com

Introducing....
NEXUS

Networking with USciences alumni is about to be even easier, thanks to USciences Nexus. The platform is set to launch in early 2019. This invaluable tool for alumni and students creates a space specifically designed with USciences in mind to make networking, mentorships, and career navigation more accessible than ever before!

You can sign up here: nexus.usciences.edu

Read more on page 19
DAVID R. MILLER BS’61, has been named pharmacist dispensary manager at BEYOND/HELLO, a medical cannabis dispensary in Bristol Township and a division of Franklin Bioscience. Miller previously worked as a retail pharmacist, in long-term care, hospice, and central-fill pharmacies. USciences and Franklin Bioscience have recently announced a collaboration to help strengthen and enrich education, research, and training for those interested in working in the medical cannabis field.

FRANK M. STEARNS Bi’65, MS, PhD, MBA, retired CEO of the American Red Cross National Testing Laboratory, published “In Memoriam: Herbert J. Eichel (1924–2017) a Passion for Discovery” in the Journal of Eukaryotic Microbiology, volume 65, September–October 2018. The article chronicles the 30 years of research at Hahnemann Medical College by his advisor, Herbert Eichel.

JOHN FRANCESCHINI P’66, MBA’70 (Drexel University) had his play Christmas Parole produced in November by SkyPilot Theatre in Hollywood, CA. It starred Morry Schorr.

FRANK CHRZANOWSKI P’68, MS’72 (pharmaceutics), PhD’75 (pharmaceutics) was the moderator for the Contract Pharma 17th Annual EXPO Symposium in New Brunswick, NJ, for the twelfth year. In October 2018, he was a reviewer for proposals submitted to the NIH, National Institute of Allergy and Infectious Disease (NIAID) Centers of Excellence for Translational Research (CETR) (U19), Emerging Infectious Diseases/Pathogens program. He also presented a seminar at the University of Florida (UF), graduate pharmaceutics department, in Gainesville, FL, entitled “Preformulation: Quality by Design (QbD) Applied to Salt Form Selection.” This was Frank’s ninth seminar presentation at UF.

THOMAS DOUGHERTY PhD’73 (microbiology) is currently in the department of microbiology, Harvard Medical School, conducting research on novel inhibitors for Gram-negative pathogens. He serves on the scientific advisory boards of Macrolide Pharmaceuticals and X-Biotix and is a reviewer for funding to Carb-X. For the past three years he has been a presenter at the International Course on Antibiotics and Resistance in Annecy, France.

IRACH B. TARAPOREWALA PhD’81 (pharmaceutics) was named CEO of NanoViricides, Inc. Irach was the founding CEO of Ohr Pharmaceutical, Inc., and served as president from April 2010 until December 2015. During his five years of leadership at Ohr, he played a critical role in taking the company from preclinical stage through successful Phase II clinical trials.

CARRIE (JAMES) PAGLIANO MPT’99, DPT, is currently serving as elected president for the Section on Women’s Health of the American Physical Therapy Association. In February 2018, Carrie opened her private practice, Carrie Pagliano Physical Therapy in Arlington, VA, serving women and children with pelvic floor dysfunction in the DC metropolitan area. In 2018 she was appointed to serve on the advisory board (AB) for the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) Pelvic Floor Disorders Network (PFDN), the only physical therapist to serve on the AB.


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NOTES TO SHARE? Send your class notes to alumnirelations@usciences.edu or use the form on page 28.

JOHNS HOPKINS CONNECTIONS
USciences pharmacy students on rotation at Johns Hopkins connected with alumni employees. Back row, left to right: SEAN AHERN PharmD’19, JUSTIN GEORGE PharmD’19, KAYLA GARZIO PharmD’18, LINDSAY POTE PharmD’06, and MEGHAN TOLAN PharmD’14. Front row, left to right: CHRIS DORIAN PharmD’19, CHARISSA PHAM PharmD’19, CATHY WALKER P’85, MELISSA NGUYEN PharmD’19, and LALITHA SUKUMAR PharmD’19.

IN MEMORIAM

1952
ELIZABETH “BETTY” APPLEBY P’52, who passed away October 21, 2018, the retired past owner and pharmacist-in-charge of Appleby’s Pharmacy in Mount Union, PA, where she was the first female pharmacist to serve patients in the community.

1955
MARTIN S. “MARTY” GOLDSTEIN P’55 of Mount Laurel, NJ, who passed away January 10, 2019, was the first president of PSHP and spent his career as a director of pharmacy of hospitals in Pittsburgh and New Jersey, and at Temple University Hospital in Philadelphia, PA. Post-retirement, he was an enthusiastic “brown shoe usher” for the Philadelphia Phillies and fulfilled his lifelong dream of seeing his beloved Phillies win the World Series. Marty was also an accomplished artist and musician, sharing his talents with the community.

1957
LYNETTE MCNEAL, a noted psychiatrist who treated adolescent patients, died on March 21, 2019. Lynette enlisted in the Army in 1949 and began her military service in one of the last remaining all-black Women’s Army Corps units. She served during the Korean War in Japan as a laboratory technician at an Army hospital and was awarded a Korean Service Medal and a U.N. Service Medal. She was honorably discharged in 1953 at the rank of corporal and in 1957 earned a bachelor’s degree in chemistry from USciences before going on to Woman’s Medical College of Pennsylvania. She was board certified in psychiatry.

1980
LINDA LEE RIVARD P’80 passed away on March 7, 2019, at the age of 61 from pancreatic cancer which she courageously fought for two years. A dedicated pharmacist at Cooper University Hospital Pharmacy since 1981, Rivard was known for her incredible work ethic and love for Cooper Hospital, its employees, and patients. She is survived by her husband JAMES RIVARD P’81.
We want to hear from you!

Tell us about your new job, promotion, accomplishments, engagement, marriage, or new additions such as births or adoptions.

- Online: usciences.edu/alumni
- By phone toll-free: 888-857-6264
- By mail: Office of Alumni Relations
  University of the Sciences
  600 South 43rd Street
  Philadelphia, PA 19104-4495

Sending a photo? A few randomly selected photos will appear in each issue. Make sure to identify each individual in your photo to ensure accurate identification in captions.

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Information Change?  Yes  No

DEGREE/PROGRAM ABBREVIATIONS

BAC  Bacteriology
BC  Biochemistry
Bl  Biology
BlInf  Bioinformatics
BMS  Biomedical Science
BW  Biomedical Writing
C  Chemistry
CB  Cell Biology
CS  Computer Science
DPT  Doctor of Physical Therapy
DrOT  Doctor of Occupational Therapy
DS  Data Science
ES  Environmental Science
ESWM  Exercise Science and Wellness Management
HonAlm  Honorary Alumnus/a
HonDSc  Honorary Degree (Science)
HPsy  Health Psychology
HS  Health Science
HumSci  Humanities and Science
IndP  Industrial Pharmacy
MB  Microbiology
MBA  Master of Business Administration
MedC  Medicinal Chemistry
Misher  Misher Studies
MOT  Master of Occupational Therapy
MPH  Master of Public Health
MPT  Master of Physical Therapy
MS  Master of Science
MSPAS  Master of Science in Physician Assistant Studies
Ph  Bachelor of Science in Pharmacy
PA  Physician Assistant
Phd  Pharmacy Administration
PharmD  Doctor of Pharmacy
PPh  Pharmaceutical and Healthcare Business
PhC  Pharmaceutical Chemistry
Phcog  Pharmacognosy
PhD  Doctor of Philosophy
PhG  Graduate in Pharmacy (equivalent to P that is used today)
PhSci  Pharmaceutical Sciences
PhTech  Pharmaceutical Technology
PH/TX  Pharmacology and Toxicology
PHYS  Physics
PMM  Pharmaceutical Marketing and Management
PrePharm  Pre-Pharmacy Early Assurance Program
PrePro  Pre-Professional
Psy  Psychology
STC  Certificate in Science Teaching
TX  Toxicology

The Bulletin welcomes feedback from its readers on articles, the events that take place on campus, or even about the University itself. Send them via fax, e-mail, or mail to:

JENNA PIZZI
Editor, Bulletin

Phone: 888-857-6264
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E-mail: a.pizzi@usciences.edu

Mail: Letters to the Editor
c/o Bulletin
University of the Sciences
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CREATE A LASTING REMEMBRANCE

Introducing the Commemorative Bicentennial Walkway

Your personalized Bicentennial brick will be featured prominently on the walkway surrounding the Quad and adjacent to the McNeil Science and Technology Center, Wilson Student Center, and Athletic/Recreation Center. Each brick may contain up to two (2) lines of custom text, 15 characters per line maximum including spaces. For more information, call 888.857.6264 or email j.howard@uscience.edu.

BRICK DESIGN EXAMPLES

**In Memory of Grandma Love, Jane Q.**
Line 1: In Memory of
Line 2: (Your Loved One)
Line 3: (Your Name)

**In Honor of Dr. Stewart From, John D.**
Line 1: In Honor of
Line 2: (Your Favorite Professor)
Line 3: (Your Name)

**Mary Jones Class of 2019**
Line 1: Blank
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