Small Program. Meaningful Influence. SIGNIFICANT IMPACT.

• FIGHTING THE OPIOID EPIDEMIC
• AWARD WINNING STUDENTS
• COMMUNITY INVOLVEMENT
• SKILL SHARING

INSIDE:

• COMMENCEMENT, PG. 6
• PROGRAMMATIC ACCOLADES, PGS. 7-12
• PREVENTION EDUCATION & COMMUNITY OUTREACH, PGS. 13-15
• ADVOCACY, PG. 17
• INNOVATION, PGS. 18-20
Table Of Contents

2018 Commencement Activities
- Hooding & Oath Ceremony Keynote Speaker ......................................................... 6
- Preceptor Spotlight ...................................................................................................... 8
- Graduates Begin Post-Graduate Residency Training ............................................... 8

Awards
- 2018 Honors and Awards .......................................................................................... 7
- Dean’s List .................................................................................................................. 7
- Dr. Andrew Van Deusen Accepts Novartis Fellowship ........................................... 9
- Dr. Tamer Fandy Earns ACCP Fellowship ................................................................ 10
- Dr. Carissa Dotson Receives USPHS Award ............................................................ 10
- Script Your Future National Recognition ................................................................. 11
- UCSOP Recognized by DEA .................................................................................... 12
- Recognition for the Dean ......................................................................................... 12

Prevention Education & Community Outreach
- Generation Rx & Pre-K Outreach ............................................................................ 13
- UCSOP Receives Cardinal Health Grant ................................................................. 14
- Fellows Partner with WV Department of Corrections .............................................. 14
- Academic Detailing Program .................................................................................... 14
- Naloxone Training & Distribution .......................................................................... 14
- Harm Reduction Programs ...................................................................................... 14
- National Drug Take-Back Days ............................................................................... 15
- Opioid Overdose Prevention Training .................................................................... 15

Advocacy
- NACDS RxIMPACT Day on Capitol Hill ................................................................... 17

Innovation
- I-S Showcase .................................................................................................................. 18
- Amegadje Named Finalist in Pharmacy Times Next-Generation Pharmacy Awards .... 19
- WV Collegiate Business Plan Competition ................................................................ 20

Welcome to the Fall 2018 edition of Scripts!

If I could think of one word to sum up the 2017-2018 academic year, it would be ‘impactful’. For the University of Charleston School of Pharmacy, the past year has been filled with outstanding academic and community outreach achievements, and exciting, influential contributions led by our students, faculty and staff – on a national and local level. I have to say, the quantity of student and faculty accomplishments are substantial, and I am very excited to share some of these highlights with you!

What is most ‘impactful’ is the large footprint we have left in the neighborhoods of education and prevention outreach in our community; the beginning of a legacy of success as it relates to innovation and creative-thinking processes and applications; and national recognition for our tireless efforts in the Script Your Future Medication Adherence Campaign, just to name a few.

We put our expertise and mission of providing strong patient care to underserved and rural populations to the test as participants in the National Consumers League Script Your Future Medication Adherence Campaign to which we have been honored with the national award for the third consecutive year. We have also been fortunate to receive a grant in the amount of $36,000, Generation Rx Prescription Drug Misuse Prevention Education for Youth, from the Cardinal Health Foundation. The grant will lend its support in expanding our current Generation Rx outreach to Kanawha County children and we could not be happier to have the opportunity to do so. In all, at UC School of Pharmacy, we are committed to engaging in prevention education initiatives through countless events and new partnerships with state healthcare organizations to help reduce the stigma of addiction, raise awareness about medication safety and the dangers of drug abuse and misuse, promote recovery resources, and connect the community with healthcare professionals.

In addition to our community outreach success and focus, innovation has been a growing force in our curriculum and within the UCSOP community as a whole. UCSOP students and faculty have been largely recognized for their innovative projects and ideas by winning local and statewide competitions. Their initiative, commitment and creativity in carrying out such impressive projects has been awe-inspiring, and in my opinion, the beginning of an innovative movement and standard in our program.

I am very proud to think all of these successes budding from the halls, offices, and classrooms within our school. In an astounding way, it reinforces my belief that our best is yet to come. So, without further ado, it is my pleasure to invite you to delve into these stories to learn more about UCSOP’s ‘impactful’ initiatives.

For ongoing information pertaining to UCSOP events, community outreach, and academic offerings, please visit our website (at www.ucwv.edu/pharmacy), UCSOP Admissions Blog, and follow us on Facebook and Twitter. If you would like to receive our UCSOP weekly newsletter, please send your email address to janicekessler@ucwv.edu.

Sincerely,

Dr. Michelle Easton
Dean, UC School of Pharmacy
### SIGNIFICANT IMPACT.

1. **Student Earned UC Graduate Student of the Year Award**  
   See Pg. 10

2. **Faculty Members Appointed to State-Wide Health-Related Boards**

3. **Alumni Recognized for Contributions to Healthcare**

4. **Faculty Members Hold Elected Positions in State Healthcare Organizations**

5. **National Awards Received for National Consumers League Script Your Future: Medication Adherence Team Challenge**  
   See Pg. 11

6. **Faculty Members Have Received Fellow Status**

7. **Articles Published by Faculty Members**

8. **Class of 2018 Graduates Matched to Post-Graduate Residency Programs or Fellowships**  
   See Pg. 8

9. **Awards won in UC’s 2nd Annual I-3 Showcase**  
   See Pg. 18

10. **Presentations or Posters Provided by Faculty Members**

11. **Student-Led Health Fairs**

12. **Fruth Pharmacies Distributed UCSOP Medication Adherence Information to Customers**

### UCSOP by the numbers.

<table>
<thead>
<tr>
<th>No.</th>
<th>Significant Impact</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>More Than 13,800</td>
<td>Doses of Naloxone Dispensed to First Responders</td>
</tr>
<tr>
<td>2</td>
<td>More Than 26,000</td>
<td>Dollars Earned in Prize Money for Student Pharmacists Who Won Local and State-Wide Business Competitions</td>
</tr>
<tr>
<td>3</td>
<td>More Than 35,500</td>
<td>Dollars Obtained in Grant Funding from Cardinal Health Foundation for Generation Rx Prescription Drug Misuse Prevention Education for Youth</td>
</tr>
<tr>
<td>4</td>
<td>More Than 136,129</td>
<td>Dollars Obtained in Grant Funding by 5 Department of Pharmaceutical and Administrative Sciences Faculty Members</td>
</tr>
<tr>
<td>5</td>
<td>More Than 650</td>
<td>Elementary-Aged Children Received Prescription Medication Use and Abuse Education</td>
</tr>
<tr>
<td>6</td>
<td>More Than 60</td>
<td>Naloxone Training Events Provided to Local Law Enforcement, Health Officials, First Responders, as well as PA, Medical and Pharmacy Students</td>
</tr>
<tr>
<td>7</td>
<td>More Than 100</td>
<td>Student Pharmacists Participated in Legislative and Advocacy Events to Promote the Pharmacy Profession and Improve Public Health</td>
</tr>
<tr>
<td>8</td>
<td>More Than 200</td>
<td>Hours Volunteered to Harm Reduction Programs</td>
</tr>
<tr>
<td>9</td>
<td>More Than 423</td>
<td>Pounds of Medication Collected During Drug Take-Back Days Hosted at UCSOP</td>
</tr>
<tr>
<td>10</td>
<td>More Than 600</td>
<td>423 Pounds of Medication Collected During Drug Take-Back Days Hosted at UCSOP</td>
</tr>
<tr>
<td>11</td>
<td>More Than 600</td>
<td>100 Student Pharmacists Participated in Legislative and Advocacy Events to Promote the Pharmacy Profession and Improve Public Health</td>
</tr>
<tr>
<td>12</td>
<td>More Than 600</td>
<td>200 Hours Volunteered to Harm Reduction Programs</td>
</tr>
<tr>
<td>13</td>
<td>More Than 600</td>
<td>423 Pounds of Medication Collected During Drug Take-Back Days Hosted at UCSOP</td>
</tr>
<tr>
<td>14</td>
<td>More Than 600</td>
<td>650 Elementary-Aged Children Received Prescription Medication Use and Abuse Education</td>
</tr>
<tr>
<td>15</td>
<td>More Than 600</td>
<td>1,000mL PYREX® No. 5</td>
</tr>
</tbody>
</table>
2018 COMMENCEMENT ACTIVITIES

The University of Charleston 2018 commencement activities took place during the weekend of May 5-6, 2018. It was a productive weekend for the Class of 2018, family, friends, alumni, faculty, and staff of the University of Charleston School of Pharmacy. The ninth annual Hooding and Oath Ceremony was held on Saturday, May 5, 2018 in Geary Auditorium.

2018 HONORS & AWARDS AND RITES OF PASSAGE CEREMONY

The 12th annual University of Charleston School of Pharmacy Honors and Awards Ceremony, along with the 10th annual Rites of Passage Ceremony, were held on Friday, March 22, 2019 in Geary Auditorium. The Honors and Awards Ceremony recognizes students, faculty, staff, preceptors, and organizations for their excellence. The Rites of Passage Ceremony acknowledges student pharmacists’ entrance into full-time experiential training during their fourth year in the doctor of pharmacy program.

Academic Excellence Award
Carissa Clayton (Class of 2021)
Audrey Hayhurst (Class of 2021)
Kathryn Howard (Class of 2019)
Zachary Long (Class of 2021)
Faith Peters (Class of 2021)
Alan Lam (Class of 2019)
Michael Joyce (Class of 2020)
Rachel Peaytt (Class of 2019)
David Hilley (Class of 2020)
Vincent Cheung (Class of 2020)

American Institute of the History of Pharmacy Award
Gennis Watts (Class of 2020)

Amy Bryan Residency Scholarship
Dominique Dobson (Class of 2018)

Appalachian Spirit Award
Taylor Schliesser (Class of 2021)

Catherine S. Bowyer Memorial Scholarship
Chelsea Bailey (Class of 2020)

CVS Health Scholarship
William Kim (Class of 2018)

Drug Emporium Outstanding Intern Scholarship
Ruby O’lan (Class of 2018)

Fruth Scholarship
Kathryn Howard (Class of 2019)

Fruth Scholarship
Hayley Shepherd (Class of 2021)

Kevin Do Memorial Scholarship
Rachel Peaytt (Class of 2019)

Leadership Achievement Award
Brandon Coleman (Class of 2019)
Jessica Truel-Young (Class of 2019)

Leadership Achievement Award
Glen Schiotis (Class of 2020)
Rachel Peaytt (Class of 2019)

Maggie King Memorial Scholarship
Tyler Sims (Class of 2021)

Mylan Excellence in Pharmacy Award
Andrew Van Druen (Class of 2018)

National Association of Chain Drug Stores Foundation Scholarship
Enri Fallerio (Class of 2019)

Outstanding Graduate Student - Community
Karna Dat Sol (Class of 2018)

Outstanding Graduate Student - Health System
Carissa Dotson (Class of 2018)

Patrick Schmar Memorial Scholarship
Brandi Keaton (Class of 2021)

Pioneering Spirit Award
Kelcey Duerson (Class of 2019)

Professional Organization of the Year
American Pharmacy Association - Academy of Student Pharmacists APhA-ASP

Rita Carrico Memorial Scholarship
Willard Ferguson (Class of 2019)

Tess Taubman Residency Scholarship
Amy Bateman (Class of 2018)

Walgreens Diversity & Inclusion Scholarship
Efundam Ternyi (Class of 2019)

Wal-Mart Scholarship
Nga Phuong Nguyen (Class of 2018)

Class of 2019 Teacher of the Year Recipient:
Dr. Kristy Lucas

Class of 2019 Teacher of the Year Recipient:
Dr. Shelley Schliesser

Class of 2020 Teacher of the Year Recipient:
Dr. Rebecca Linger

Class of 2021 Teacher of the Year Recipient:
Dr. Lindsay Aceer

Golden Apple Award
Dr. Rebecca Linger

Staff Member of the Year
Ms. Marsha Sheets, UC SOP Housekeeper

Preceptor of the Year
Dr. Brian Hodges, CMC Memorial Hospital

DEAN’S LIST

Spring 2018
Student pharmacists from the Class of 2019 – 2021 who achieved a 3.5 grade point average or higher for the spring 2018 semester include:

Class of 2019

Class of 2020
Vincent Cheung, Leonard Hilley, Danielle Hoff, Michael Joyce, Dusty Lantham, Yvonne Ngong, and Glenn Schiotis.

Class of 2021
Carissa Clayton, Audrey Hayhurst, Zachary Long, and Bradley Simpson.

(Student whose names are in bold print earned a 4.0 grade point average.)

Annual Dean’s List
(Fall 2017 & Spring 2018)
Student pharmacists from the Class of 2019 – 2021 who achieved a 3.5 grade point average or higher for both the fall 2017 and spring 2018 semester include:

Class of 2019
Samantha Beckman, Jessica Ferris, Leila Fleming, Amber Gross, Kathryn Howerton, Tonye Iwu, Alan Lam, Ajayidh Mbah, Rachel Peaytt, Sydney Sowell, Kyle Theiss, and Jessica Truel-Young.

Class of 2020
Vincent Cheung, David Hilley, Danielle Hoff, Michael Joyce, Yvonne Ngong, and Glenn Schiotis.

Class of 2021
Carissa Clayton, Audrey Hayhurst and Zachary Long.

(Student whose names are in bold print earned a 4.0 grade point average both semesters.)

Laura Cranston, RPh, Executive Director of Pharmacy Quality Alliance (PQA), served as the keynote speaker during the Hooding and Oath Ceremony on Saturday, May 5, 2018. In Cranston’s role at PQA, she oversees the development of medication use measures, and works with organizations, including health plans, pharmacy benefit management, community pharmacy organizations, employers, and others to encourage the uptake and implementation of meaningful medication use measures into the marketplace.
PRECEPTOR SPOTLIGHT

High standards of professionalism, an ongoing commitment to students as a mentor/teacher, and a collaborative attitude with the UC School of Pharmacy are qualities that are represented by the UCSOP Preceptor of the Year.

The Class of 2018 selected Dr. Brian Hodges as the Preceptor of the Year. Hodges is the coordinator for clinical pharmacy services and a critical care pharmacy clinician at Charleston Area Medical Center, Memorial Division.

When asked about his proudest accomplishment, Dr. Hodges stated, “Having made a lasting impression on how students and residents practice. I occasionally hear about pharmacists using a reference I assigned them to create as a student, and noting how happy they were to have done it. I find that gratifying.” Teaching is a role in which Hodges excels, having received numerous teacher of the year awards.

Dr. Andrew Van Deusen

DR. ANDREW VAN DEUSEN ACCEPTS NOVARTIS FELLOWSHIP

Dr. Andrew Van Deusen (Class of 2018) accepted a two-year Pharmaceutical Industry Fellowship with Novartis Pharmaceutical Corporation, beginning in July of 2018. The Fellowship position Van Deusen has accepted will focus on commercial/new product marketing, business development and licensing. Novartis Pharmaceutical, headquartered in East Hanover, New Jersey, researches, develops, and provides innovative healthcare solutions and prescription drug treatments.

As a Novartis Fellow, Van Deusen will be charged with the following duties and responsibilities:

- Develop pipeline products through deliverables, including situation analysis, options assessment, patient journey, target product profile, forecast and launch readiness plans.
- Participate in evaluation of business development and licensing opportunities, including scientific/clinical and commercial assessments, and participate in due-diligence of select opportunities.
- Develop, implement, and execute brand strategy, marketing mix and operational plans that optimize sales, market share and revenue growth for the short and long term.

Van Deusen, a member of UCSOP’s Rho Chi academic honor society, graduated with his doctorate of pharmacy degree in May of 2018. During his time as a student pharmacist in UCSOP’s PharmD program, Van Deusen took a keen interest in innovation and product development with the creation of his product StudyLex – a new study application for Amazon Echo.

With this product, Van Deusen won first place in University of Charleston’s inaugural Innovation Showcase in April of 2017, made it to the final round of the 2016 WV Collegiate Business Plan Competition, and entered it into an entrepreneurial competition in Silicon Valley where his team was offered a $25,000 investment.

“Securing a post-graduate fellowship with Novartis is a dream come true for me, and an achievement I have been focusing on for the past two years. With a focus on both the marketing and business development aspects of a large pharmaceutical corporation, this opportunity means I will be able to combine my pharmaceutical expertise with my entrepreneurial spirit to further grow as a healthcare professional.” – Dr. Andrew Van Deusen

Dr. Van Deusen, a member of UCSOP’s Rho Chi academic honor society, graduated with his doctorate of pharmacy degree in May of 2018. During his time as a student pharmacist in UCSOP’s PharmD program, Van Deusen took a keen interest in innovation and product development with the creation of his product StudyLex – a new study application for Amazon Echo.

With this product, Van Deusen won first place in University of Charleston’s inaugural Innovation Showcase in April of 2017, made it to the final round of the 2016 WV Collegiate Business Plan Competition, and entered it into an entrepreneurial competition in Silicon Valley where his team was offered a $25,000 investment.

“Securing a post-graduate fellowship with Novartis is a dream come true for me, and an achievement I have been focusing on for the past two years. With a focus on both the marketing and business development aspects of a large pharmaceutical corporation, this opportunity means I will be able to combine my pharmaceutical expertise with my entrepreneurial spirit to further grow as a healthcare professional.” – Dr. Andrew Van Deusen

Graduates Begin Post-Graduate Residency Training

Twelve University of Charleston School of Pharmacy graduates have matched to post-graduate residency programs or fellowships, enabling them to continue their education and training in the practice of pharmacy.

UC School of Pharmacy students and their post-graduate residency program are as follows:

- Amy Bateman – PGY-1 – Community - UCSOP/Fruth Pharmacy, Nitro, West Virginia
- Doug Criado – PGY-1 – VA Medical Center, Huntington, West Virginia
- Dominique Dobson – PGY-1 – Charleston Area Medical Center, Charleston, West Virginia
- Samantha Farah – PGY-1 – VA Medical Center in Beckley, West Virginia
- Adam Fife – PGY-1 – Euclid Hospital – Cleveland Clinic, Euclid, Ohio
- Anthony Hill – PGY-1 – Bethesda North Hospital, Cincinnati, Ohio
- Kathryn Markus – PGY-1 – Community – Marshall Health, Huntington, West Virginia
- Stephanie Morgan – PGY-1 – TON-Sells Hospital in the Sells District of the Tohono O’odham Nation through the US Public Health Services
- Victoria Oyewole – PGY-1 – St. Joseph Medical Center, Tacoma, Washington
- Suyasha Pradhan – PGY-1 – Southeastern Regional Medical Center, Lumberton, North Carolina
- John Robinson (c/o 2017) – PGY-2 – Critical Care, Nebraska Medicine, Omaha, Nebraska
- Andrew Van Deusen – Fellow at Novartis in the commercial marketing, business development and licensing department

Van Deusen, a member of UCSOP’s Rho Chi academic honor society, graduated with his doctorate of pharmacy degree in May of 2018. During his time as a student pharmacist in UCSOP’s PharmD program, Van Deusen took a keen interest in innovation and product development with the creation of his product StudyLex – a new study application for Amazon Echo.

With this product, Van Deusen won first place in University of Charleston’s inaugural Innovation Showcase in April of 2017, made it to the final round of the 2016 WV Collegiate Business Plan Competition, and entered it into an entrepreneurial competition in Silicon Valley where his team was offered a $25,000 investment.
Dr. Carissa Dotson Receives USPHS Award

Dr. Carissa Dotson, who received her Doctor of Pharmacy degree from UCSOP in May of 2018, was selected as a 2018 United States Public Health Services (USPHS) Excellence in Public Health Pharmacy Award recipient. This prestigious award recognizes pharmacy students who have made significant contributions to public health by promoting wellness and healthy communities. To earn the award, Dotson’s nomination was evaluated on her contributions toward voluntary health-related services. Dotson was joined by 26 student pharmacists selected nationwide to receive this award.

“It is a great honor to be chosen as a top recipient of this national award and is a great way to wrap-up my academic career as a student pharmacist,” explained Dotson. “Receiving this award for my efforts in advancing public health during the past four years is encouraging and motivating, as I look to continue similar efforts as a practicing pharmacist in the near future.”

Dotson also received the President’s Award for Outstanding Graduate/Professional Student during University of Charleston’s Commencement exercises on Sunday, May 6, 2018. The award was established to honor graduate/professional students who have demonstrated outstanding academic achievements, exemplary leadership skills and community involvement.

UCSOP WINS FIFTH SCRIPT YOUR FUTURE MEDICATION ADHERENCE TEAM CHALLENGE

The National Consumers League (NCL) Script Your Future Medication Adherence Team Challenge is a two-month-long competition designed to engage health profession students and faculty across the nation by encouraging teams to develop creative ideas, events, and initiatives to raise public awareness about the importance of medication adherence. For the fifth time in the past seven years, UCSOP has been nationally recognized for its efforts in raising awareness and educating the public on the importance of taking your medications as prescribed. UCSOP has won the Script Your Future National Award in 2013, 2016, 2017, and 2018. In 2015, UCSOP won the Script Your Future Health Disparities/Underserved Community Outreach Award.

For this year’s challenge, UCSOP partnered with the University’s Nursing Program, Physician Assistant Program, several student organizations, and numerous community partners to sponsor 34 innovative medication adherence events. In addition to directly counseling nearly 2,000 patients, the team expanded their reach beyond West Virginia, reaching more than 83,000 people via social media, collecting over 5,000 “I Will” pledges through online and in-person distribution, and hosting a BlogTalk radio series that reached more than 200,000 people.

The team also coordinated a Pharmacist’s Day at the Legislature, where 280 student pharmacists provided naloxone training to high school students, and continuing their “Generation Rx” program, which educated 300 elementary school students on medication adherence. For the fifth time in the past seven years, UCSOP has been exposed to 24.5 million consumers.

Since the Challenge began in 2011, more than 14,000 future healthcare professionals have directly counseled nearly 65,000 patients and reached more than 24.5 million consumers.

Dr. Tamer Fandy Earns ACCP Fellowship

UCSOP associate professor Dr. Tamer Fandy has earned Fellowship status through the American College of Clinical Pharmacology (ACCP).

ACCP is the largest of a full spectrum of clinical pharmacology professionals from academia, industry, government and clinical settings who span the scope from research and drug development to patient-related care. The diversity of the ACCP members covers a range of topics (pharmacodynamics, pharmacokinetics, drug metabolism, pharmaceutical chemistry and pharmacogenomics) that span the entire area of the interaction between drugs and humans.

ACCP Fellowship is awarded to individuals who have demonstrated exceptional performance in clinical pharmacy practice and/or research. Requirements to be considered as an ACCP Fellow include at least five years of experience (beyond post-doctoral training) in basic or clinical pharmacology, a minimum of five publications in peer-reviewed journals, national or international recognition or awards in clinical pharmacology, and letters of recommendation.

Fandy, who has now reached a new milestone in his career, explained what the accolade meant to him: “It is an honor to be recognized as Fellow by a flagship organization like ACCP that is the home for prominent and authoritative scientists in clinical pharmacology. Being an ACCP Fellow means being on the forefront of innovations and discoveries in clinical pharmacology. It is a significant accomplishment in my scientific and academic career. I am very eager to contribute to the ACCP by joining the education committee and the publications committee. I am confident that participating in these committees and the annual meeting will be a rewarding experience.”

Fandy joined the UCSOP’s department of pharmaceutical and administrative sciences (DPAS) faculty in January of 2017. He earned his pharmacy degree at the College of Pharmacy, Cairo University. Fandy received a Master of Science degree from the University of Southern California, and a Ph.D. from the University of Maryland School of Pharmacy. In addition, he was a Postdoctoral Research Fellow at Johns Hopkins University. Prior to joining UCSOP, Fandy was an Assistant Professor of Pharmaceutical Sciences at Albany College of Pharmacy-Vermont Campus.

Overall Competition Statistics:

This year, more than 3,000 future healthcare professionals and volunteers held more than 350 events in 17 states, directly counseled more than 14,000 patients, and exposed 1.5 million consumers nationwide to Script Your Future messaging.

NATIONAL RECOGNITION FOR EXCELLENCE IN MEDICATION ADHERENCE PROMOTION

5 TIME SCRIPT YOUR FUTURE AWARD WINNER

2013 2015 2016 2017 2018
Dean Easton Recognized at the State and National Level

Dr. Michelle Easton, UCSOP Dean, recently received multiple accolades. She was the recipient of the West Virginia Women’s Commission’s 2018 Lena Lowe Yost Educating Women Award in March of 2018, named a 2018 Sharp Shooter by WV Executive Magazine in May of 2018, and was inducted as a Fellow in the National Pharmaceutical Association at the 71st Annual National Convention on July 28, 2018.

The West Virginia Women’s Commission’s 2018 Lena Lowe Yost Educating Women Award is awarded to women serving as role models by shaping the way for future female leaders with a focus on teaching women about their personal abilities and strengths.

Easton was recognized at the Legacy of Women Awards Ceremony on March 29, 2018 at the West Virginia State University Student Union in Institute, West Virginia.

As a Sharp Shooter, Easton joins nine other esteemed West Virginian professionals. These individuals have been in their West Virginia-based position for at least five years and have a record of active participation in community service and philanthropic efforts.

Most recently, Easton was inducted as a Fellow in the National Pharmaceutical Association (NPNA) in July 2018. Fellowship in the NPNA is awarded to pharmacists who have made sustained contributions to the Association and who have demonstrated exceptional performance in serving the medically under-served.

Easton, a New Orleans, La. native, started at UCSOP in 2005 as Assistant Dean for Professional and Student Affairs and was named Dean in 2009. She received her Bachelors of Science in Pharmacy and Doctor of Pharmacy degrees from Xavier University of Louisiana and completed a psychiatric pharmacy residency program at the Medical University of South Carolina before pursuing a career in academia.

Aside from her focus at the School of Pharmacy, Easton finds time to support organizations such as the Alzheimer’s Association, academia, and completed a psychiatric pharmacy residency program at the Medical University of South Carolina before pursuing a career in academia.

Aside from her focus at the School of Pharmacy, Easton finds time to support organizations such as the Alzheimer’s Association, academia, and completed a psychiatric pharmacy residency program at the Medical University of South Carolina before pursuing a career in academia.

PREVENTION EDUCATION & COMMUNITY OUTREACH

West Virginia is ground-zero for the nation’s opioid epidemic. The opioid overdose death rate in West Virginia is more than double the national average, increasing 606 percent between 1999 and 2010. In addition, nationwide, more than 8,700 people ages 12 and older misuse pain medication for the first time every day. Addiction and overdose are not the only concerns that come with the opioid crisis. Intravenous drug use puts persons at risk for contracting and spreading infectious diseases.

In an attempt to reverse the increase of drug abuse in our region, UCSOP has established partnerships with a number of community agencies, governmental offices, and private organizations to help address this devastating health problem in our state. Our faculty, comprised of pharmacy, public health, and education experts, work with our student pharmacists to engage in prevention and education initiatives; participate in harm reduction programs that include syringe services, point of care testing, and access to care; help reduce the stigma of addiction; promote recovery resources; and connect the community with healthcare professionals.

UCSOP TARGETS PRE-KINDERGARTEN PROGRAMS IN MEDICATION SAFETY OUTREACH

In an attempt to address the rapid increase of drug misuse among children in West Virginia, UCSOP continues its partnership with Kanawha County Schools and Kanawha Communities that Care to implement a prescription abuse prevention initiative using Generation Rx, an evidence-based program developed in collaboration with the Cardinal Health Foundation, the American Pharmacists Association, and The Ohio State University School of Pharmacy. The Generation Rx curriculum is designed to increase public awareness of prescription medication abuse and medication safety.

First and second-year UCSOP pharmacy students are trained by peer leaders and faculty to deliver the program to elementary-aged students throughout West Virginia. To date, our students have provided prescription medication use and abuse education to more than 650 children in the third grade.

Based on alarming recent findings pertinent to youth’s access, knowledge, and use of prescription medication, UCSOP found it vital to continue this education to an even younger crowd: Pre-kindergarten. In March 2018, a study published in the journal Pediatrics indicated that the annual rate of hospitalizations for opioid poisonings in children doubled between 2004 and 2015,” explained Dr. Susan Bissett, UCSOP assistant dean for professional and student affairs.

In light of presenting to a younger demographic, UCSOP, Kanawha Communities that Care and Kanawha County Schools partnered with Murphy Media to deliver an age-appropriate medication safety pilot program to pre-kindergarten classrooms throughout Kanawha County. Using a character developed by Murphy Media, Rex™ the Rx, student pharmacists spoke to the children about medication safety using an educational coloring book designed to demonstrate three easy curriculum objectives: Cap Him, Know Him, and Throw Him. Rex™ is a live-action, real-time generated avatar (a pill bottle) operated by face recognition in a live-streaming platform.

“An alarming amount of WV preschoolers were born with neo-natal abstinence syndrome as a result of being exposed to drugs in the womb. Many more are living with addicted parents, and an even higher number are living with aging grandparents giving them unprecedented access to prescription drugs,” said Joe Murphy, CEO of Murphy Media. “Reaching young children before they normalize addiction and drug use is essential. A healthy home, for the most part, should have an empty medicine cabinet. Rex™ is no one you’d want to have hanging around in your home for long.”

During the week of April 9, 2018, a total of seven pre-kindergarten classrooms in five Kanawha County schools were addressed by UCSOP student pharmacists. With a successful pilot, expanding upon the number of youth reached is a top priority for our student pharmacists as they strive to make an impact one classroom at a time.

Below: Renell Horne, Class of 2022

UCSOP RECOGNIZED BY DEA

UCSOP received a certificate of appreciation for “Outstanding Contributions in the Field of Drug Law Enforcement” from the United States Department of Justice Drug Enforcement Administration (DEA). DEA Special Agent in Charge, Karl Collier, invited members of UCSOP to a community meeting in the University of Charleston’s Appalachian Room. The meeting served as a platform to discuss the school’s growing involvement with DEA360 and recognized UCSOP’s support and contributions to the DEA360 Commissionerate Call to Action conference held on May 11, 2017, as well as the school’s commitment to community collaborations aimed at combating opioid abuse. Dr. Michelle Easton, UCSOP Dean; Dr. Susan Bissett, Assistant Dean for Professional and Student Affairs; Dr. Lindsay Acree, Assistant Professor; and UCSOP were recognized at the event.

PREVENTION EDUCATION & COMMUNITY OUTREACH

UCSOP TARGETS PRE-KINDERGARTEN PROGRAMS IN MEDICATION SAFETY OUTREACH

In an attempt to address the rapid increase of drug misuse among children in West Virginia, UCSOP continues its partnership with Kanawha County Schools and Kanawha Communities that Care to implement a prescription abuse prevention initiative using Generation Rx, an evidence-based program developed in collaboration with the Cardinal Health Foundation, the American Pharmacists Association, and The Ohio State University School of Pharmacy. The Generation Rx curriculum is designed to increase public awareness of prescription medication abuse and medication safety.

First and second-year UCSOP pharmacy students are trained by peer leaders and faculty to deliver the program to elementary-aged students throughout West Virginia. To date, our students have provided prescription medication use and abuse education to more than 650 children in the third grade.

Based on alarming recent findings pertinent to youth’s access, knowledge, and use of prescription medication, UCSOP found it vital to continue this education to an even younger crowd: Pre-kindergarten. In March 2018, a study published in the journal Pediatrics indicated that the annual rate of hospitalizations for opioid poisonings in children doubled between 2004 and 2015,” explained Dr. Susan Bissett, UCSOP assistant dean for professional and student affairs.

In light of presenting to a younger demographic, UCSOP, Kanawha Communities that Care and Kanawha County Schools partnered with Murphy Media to deliver an age-appropriate medication safety pilot program to pre-kindergarten classes throughout Kanawha County. Using a character developed by Murphy Media, Rex™ the Rx, student pharmacists spoke to the children about medication safety using an educational coloring book designed to demonstrate three easy curriculum objectives: Cap Him, Know Him, and Throw Him. Rex™ is a live-action, real-time generated avatar (a pill bottle) operated by face recognition in a live-streaming platform.

“An alarming amount of WV preschoolers were born with neo-natal abstinence syndrome as a result of being exposed to drugs in the womb. Many more are living with addicted parents, and an even higher number are living with aging grandparents giving them unprecedented access to prescription drugs,” said Joe Murphy, CEO of Murphy Media. “Reaching young children before they normalize addiction and drug use is essential. A healthy home, for the most part, should have an empty medicine cabinet. Rex™ is no one you’d want to have hanging around in your home for long.”

During the week of April 9, 2018, a total of seven pre-kindergarten classrooms in five Kanawha County schools were addressed by UCSOP student pharmacists. With a successful pilot, expanding upon the number of youth reached is a top priority for our student pharmacists as they strive to make an impact one classroom at a time.

Below: Renell Horne, Class of 2022

UCSOP RECOGNIZED BY DEA

UCSOP received a certificate of appreciation for “Outstanding Contributions in the Field of Drug Law Enforcement” from the United States Department of Justice Drug Enforcement Administration (DEA). DEA Special Agent in Charge, Karl Collier, invited members of UCSOP to a community meeting in the University of Charleston’s Appalachian Room. The meeting served as a platform to discuss the school’s growing involvement with DEA360 and recognized UCSOP’s support and contributions to the DEA360 Commissionerate Call to Action conference held on May 11, 2017, as well as the school’s commitment to community collaborations aimed at combating opioid abuse. Dr. Michelle Easton, UCSOP Dean; Dr. Susan Bissett, Assistant Dean for Professional and Student Affairs; Dr. Lindsay Acree, Assistant Professor; and UCSOP were recognized at the event.
UCSOP Received $35,500 Grant from Cardinal Health Foundation

In February 2018, UCSOP submitted a proposal, West Virginia Partnership for Generation Rx Expansion & Statewide Media Campaign, to the Cardinal Health Foundation, which had been selected as a 2018 Generation Rx Prescription Drug Misuse Prevention Education for Youth Program grantee and approved for funding in the amount of $35,500.

With this grant, UCSOP will continue to work with Kanawha Communities that Care and Kanawha County Schools to expand upon and strengthen its current Generation Rx outreach initiatives in years to come. This will include expanding outreach to more classrooms throughout Kanawha County, development of a statewide media campaign to educate the children and the public on safe medication use, and materials to emphasize the dangers of misusing prescription drugs. Funds will also allow for expansion of middle-school SADD (Students Against Destructive Decisions) chapters and the identification of additional partners to strengthen the programming and its evaluation.

UCSOP is one of only 40 organizations in Ohio, Kentucky, West Virginia and Tennessee which received grant monies through the Cardinal Health Foundation’s Generation Rx Prescription Drug Misuse Prevention Education for Youth Program.

NATIONAL DRUG TAKE-BACK DAYS

In October 2017 and April 2018, UCSOP’s PharmUC Clinic served as a drop-off location for the 14th and 15th National Drug Take-Back Days. UCSOP faculty and student pharmacist volunteers, in addition to officers from the Charleston Police Department, assisted with the event to provide a safe, convenient, and responsible means of disposing expired and unused prescription drugs.

By the conclusion of both events, UCSOP’s PharmUC Clinic had collected 423 pounds of medication.

“We’re just taking them back so we can get them out of cabinets and off the streets…sometimes teenagers will raid a medicine cabinet for recreational use, or people in actual pain will use expired medication they had saved, which can lead to adverse side effects. In any case, it’s better to be rid of them.”

– Assistant Professor Dr. Lindsay Acree

FELLOWS ADDRESS NEONATAL ABSTINENCE SYNDROME (NAS)

UCSOP Fellows have teamed with the West Virginia Department of Corrections and West Virginia Department of Health and Human Services to plan and execute a program designed to educate female inmates about the many problems that can occur in a newborn baby exposed to addictive, illegal or prescription drugs while in the mother’s womb. In addition, student pharmacists educate the women about the availability of voluntary, long-acting reversible contraceptives (VRLAC) for preventing pregnancy that may potentially result in a NAS baby.

ACADEMIC DETAILING PROGRAM

In March 2018, UCSOP partnered with the CDC and the National Association of County and City Health Officials to plan and execute a program designed to educate female inmates about the many problems that can occur in a newborn baby exposed to addictive, illegal or prescription drugs while in the mother’s womb. In addition, student pharmacists educate the women about the availability of voluntary, long-acting reversible contraceptives (VRLAC) for preventing pregnancy that may potentially result in a NAS baby.

NALOXONE TRAINING & DISTRIBUTION

Our faculty work to educate first responders, business and community leaders, and pharmacists on the use of Naloxone to prevent opioid overdose deaths. Initially, UCSOP received a donation through Cardinal Health to provide approximately 8,000 doses of Naloxone to first responders throughout the state. To date, we have dispensed approximately 6,900 kits, or 13,800 doses, to first responders. In addition to distributing the fast-acting drug reversal agent, our pharmacists provide Naloxone training to first responders, community members, and health professionals through the Kanawha-Charleston Harm Reduction Program and many other events throughout the surrounding area.

HARM REDUCTION PROGRAMS

Student pharmacists and members of the UCSOP faculty have provided more than 200 volunteer hours during the 2017-2018 academic year alone to harm reduction programs at health departments and free clinics. We lend our expertise in a variety of avenues, including point-of-care testing (POCT) for infectious diseases such as Hepatitis B, Hepatitis C, and HIV caused by intravenous drug use, access to long-term birth control and encouraging and educating addicted patients on recovery resources and services.

OPIOID OVERDOSE PREVENTION TRAINING

The West Virginia Bureau for Health and Health Facilities partnered with UCSOP and Prestera to host one-day, in-person training for prevention practitioners – Addressing Opioid Overdose: Understanding the Role of Prevention. The program, held on May 24, 2018, took an in-depth look at this complex topic and explored what prevention practitioners can implement to address it. Topics included: Defining the Problem; Factors that Place Individuals at Risk; Prevention Strategies; Prevention’s Role.

Upon completion of the 5.5 hours of training, certificates were given to participants to submit to their respective credentialing authorities.

In March 2018, UCSOP partnered with the CDC and the National Association of County and City Health Officials to plan and execute a program designed to educate female inmates about the many problems that can occur in a newborn baby exposed to addictive, illegal or prescription drugs while in the mother’s womb. In addition, student pharmacists educate the women about the availability of voluntary, long-acting reversible contraceptives (VRLAC) for preventing pregnancy that may potentially result in a NAS baby.

The program, held on May 24, 2018, took an in-depth look at this complex topic and explored what prevention practitioners can implement to address it. Topics included: Defining the Problem; Factors that Place Individuals at Risk; Prevention Strategies; Prevention’s Role.

Upon completion of the 5.5 hours of training, certificates were given to participants to submit to their respective credentialing authorities.
Assistant professor Dr. Lindsay Acree served as a panelist in the Opioid Town Hall meeting, “Moving Beyond Fear: Saving Lives & Protecting Neighbors During an Opioid Epidemic.” The meeting was hosted by Rise Up West Virginia and took place on Thursday, July 26, 2018 at St. John’s Episcopal Church.

The event provided a platform for a panel discussion comprised of public health experts to learn more about successful approaches that deal with the effects of opioids in our communities.

The following week, Dr. Michelle Easton served as a panelist in Charleston Area Alliance’s Elevations Professional Women’s Network luncheon on Tuesday, July 31, 2018 at the Four Points by Sheraton in Charleston, West Virginia. Dr. Easton was one of three panelists providing expertise and insight on the topic: “Opioid Epidemic: Documenting the Crisis and Changing Lives.” Easton joined Elaine McMillion Sheldon, the creator of the Academy Award-nominated Netflix Original Documentary “Heroin(e),” and Karen Host, President and CEO of the Prestera Center for Mental Health Services. The Elevations Professional Women’s Network’s goal is to empower women to achieve success. Through luncheons and other events, the Network aims to connect professional women with resources that may help them, their businesses or communities thrive.

“...The opioid crisis throughout the country and here in West Virginia is not going to improve unless we all work together. Opioid addiction affects nearly everyone. Fighting this epidemic through many avenues including prevention, education, safety, preventing the spread of infectious disease, and recovery are essential to making a dent in this problem. I am thrilled to be a part of this panel to provide insight regarding Harm Reduction and what it truly means to the community as a whole.”

– Assistant Professor Dr. Lindsay Acree


Each year, NACDS sponsors this program to highlight to Congress the value pharmacy brings to healthcare. Student pharmacists take part in a half-day of training with experienced advocates one day prior to going “up to the Hill.” This interactive education reviews the policymaking process, the role of Congressional committees in policy-making, how to use strategic communications to influence policy outcomes, the power of networking and relationship building, key pharmacy issues, and incorporation of advocacy into pharmacy practice.

On NACDS RxImpact Day, students aligned with community pharmacy executives, state pharmacy association leaders, and others as part of a joint effort to promote pro-pharmacy legislation on Capitol Hill. After participation in the morning legislative briefing attended by lawmakers supportive of the industry, advocates paired with others from their state to attend NACDS RxImpact-scheduled meetings with members of Congress and their staff. These small groups met face-to-face, allowing participants’ voices to be heard by those writing our nation’s laws.

The legislation discussed during this year’s RxImpact Day included electronic prescribing bill H.R. 3628 / S. 2460 to address opioid abuse, Medicare Part D DIR reforms and efforts to convince the Department of Defense to create a working group to establish policies that improve TRICARE beneficiary access to community pharmacies.

Above: Brandi Keaton, Class of 2021

From L-R: Susan Shepard, Manager of the Toronto Drug Safety Secretariat, and Dr. Lindsay Acree, Assistant Professor at UCSOP.
Twenty-eight UCSOP faculty, staff and student pharmacists participated in the 2nd Annual I-3 (Ideas, Invention, Innovation) Showcase on Wednesday, April 18, 2018. Participants represented 23 presentations in the following eight categories: Student Product, Faculty Art, Student Research, Student Process, Faculty Product, Faculty Research, Student Art, and My UC Story.

Without surprise, UCSOP students, faculty and staff’s projects earned praise and recognition at the event’s conclusion.

UCSOP class of 2020 student pharmacist Koffi Amegadje and class of 2018 graduate Dr. Andrew Van Deusen are finalists for Pharmacy Times magazine’s Future Pharmacist Award in the Next-Generation Pharmacist Awards competition. The Next-Generation Pharmacist Awards recognizes pioneers, innovators and future leaders in the pharmacy industry.

The Future Pharmacist category is one of 10 categories that are featured in the competition and recognizes leaders who are defining the future of pharmacy. As finalists, Amegadje and Van Deusen will be featured in an upcoming edition of Pharmacy Times magazine and on their website.

Without surprise, UCSOP students, faculty and staff’s projects earned praise and recognition at the event’s conclusion.
UCSOP STUDENTS WIN BIG AT 12TH ANNUAL WV COLLEGIATE BUSINESS PLAN COMPETITION

Innovative processes and products initiated and developed by UCSOP student pharmacists are being brought to the forefront of our community at a jaw-dropping rate. Given our reputation of success in such co-curricular initiatives, we have continued reason to celebrate and acknowledge outstanding accomplishments of these future leaders in healthcare.

Two teams, made up of UCSOP student pharmacists, earned first place in the 2018 West Virginia Collegiate Business Plan Competition held in Morgantown, West Virginia on April 20, 2018. Hemeworks Technologies, submitted by Taylor Clemons (P3), Jawanda Davis (P3) and Obiechina Ezekwesili (P2), took first place in the STEM category. VoixRx, submitted by Koffi Amegadje (P2), Rawlings Ebot Enow (P2) and Stephanie Turner (P2), was awarded first place in the Lifestyle and Innovation category.

The West Virginia Collegiate Business Plan Competition provides West Virginia college students the opportunity to make a business idea come to life with the support of their institutions and business professionals from around the nation. In conception, Clemons, Davis, Ezekwesili, Amegadje, Ebot Enow, and Turner aimed to combine a business idea with their passion of pharmacy and healthcare to develop an innovative product. And they accomplished just that.

“We are always trying to solve problems, trying to find the best solution possible that can make people’s lives better,” explained VoixRx’s Amegadje. “When we realized that we were working on something fantastic, we decided to enter the competition to see how far we could go. It was basically a challenge to ourselves.”

Meanwhile, Amegadje, Ebot Enow and Turner were still relishing in the excitement of VoixRx’s win in Charleston Area Alliance’s Thrive Entrepreneur Competition. Thrive was held at the Russell & Martha Wehrle Innovation Center in December 2017. In the event’s conclusion, VoixRx received the most community members’ votes and the trio walked away with a check to support the development of their product.

All competitions are fully supported and encouraged by the School of Pharmacy administration and the University of Charleston Innovation Center personnel. The goal is to nurture the students through the entire process beginning with an idea and ending with successful, positively influential reality.

For Dr. Michelle Easton, UCSOP Dean, such support is driven by students’ inspiring initiative to take part in an opportunity that goes beyond the classroom.

One may argue that UCSOP student pharmacists have caught an innovation bug. For Amegadje, Ebot Enow and Turner, the urge to create a new idea was inspired by their peers who also found success in local and national business competitions. It is an ambition and success-led fever among students that may be responsible for the trend.

This year, the University of Charleston had 128 entries in the WV Collegiate Business Plan Competition — a record number of entries by any one university in one year. As the competition ensued, UC student teams made up 21 of the 30 semi-finalists that made it to the next round. Six of those 21 teams comprised of student pharmacists while four of the six teams had advanced to the final round:

- Memory Bank (Leila Fleming) – Lifestyle & Innovation Category
- VoixRx (Rawlings Ebot-Enow, Koffi Amegadje and Stephanie Turner) – Lifestyle & Innovation Category
- Hemeworks Technologies (Jawanda Davis, Taylor Clemons and Obiechina Ezekwesili) – STEM/Technology Category
- Roulette (Koffi Amegadje) – STEM/Technology Category

Hemeworks Technologies and VoixRx each received a $10,000.00 reward in addition to business, accounting and legal guidance in order to start their business in West Virginia. The breadth of the process allowed UCSOP student pharmacists to gain a lot more than a monetary prize and guidance.

“I had the opportunity to meet influential business thinkers,” said Ebot Enow. “Interacting with them broadened my knowledge about business and they gave me important tips on how to be a successful entrepreneur.” Similarly, Amegadje confessed he built upon skills such as resiliency and leadership, and learned how to problem solve.

VoixRx and Hemeworks Technologies creators now have support, motivation and resources to expand on their applications, for it’s just the beginning of their journey. As for future UCSOP students, the bar for creative thinking has been set high, and we are confident such innovation success has formulated a legacy within our program.

Innovation driven by students’ inspiring initiative to take part in an opportunity that goes beyond the classroom.

One of the six teams that advanced to the final round was submitted by Koffi Amegadje (P2), Rawlings Ebot Enow (P2) and Stephanie Turner (P2), was awarded first place in the Lifestyle and Innovation category.

The West Virginia Collegiate Business Plan Competition provides West Virginia college students the opportunity to make a business idea come to life with the support of their institutions and business professionals from around the nation. In conception, Clemons, Davis, Ezekwesili, Amegadje, Ebot Enow, and Turner aimed to combine a business idea with their passion of pharmacy and healthcare to develop an innovative product. And they accomplished just that.

“We are always trying to solve problems, trying to find the best solution possible that can make people’s lives better,” explained VoixRx’s Amegadje. “When we realized that we were working on something fantastic, we decided to enter the competition to see how far we could go. It was basically a challenge to ourselves.”

Meanwhile, Amegadje, Ebot Enow and Turner were still relishing in the excitement of VoixRx’s win in Charleston Area Alliance’s Thrive Entrepreneur Competition. Thrive was held at the Russell & Martha Wehrle Innovation Center in December 2017. In the event’s conclusion, VoixRx received the most community members’ votes and the trio walked away with a check to support the development of their product.

All competitions are fully supported and encouraged by the School of Pharmacy administration and the University of Charleston Innovation Center personnel. The goal is to nurture the students through the entire process beginning with an idea and ending with successful, positively influential reality.

For Dr. Michelle Easton, UCSOP Dean, such support is driven by students’ inspiring initiative to take part in an opportunity that goes beyond the classroom.

One of the six teams that advanced to the final round was submitted by Koffi Amegadje (P2), Rawlings Ebot Enow, Stephanie Turner, Koffi Amegadje, Class of 2020.

VoixRx is a new communication method between pharmacists and patients – counseling software developed to solve medication counseling problems, medication non-adherence and non-compliance, forgetfulness, and language barrier issues. It is composed of a web-based platform for healthcare providers to use to counsel their patients and a mobile-based platform to allow patients to receive the information from their providers.

Never think your idea is not good enough to enter a competition. You are capable of much more than you think.

– Jawanda Davis

“”

Our students have demonstrated great commitment to making the most of the professional educational opportunities afforded at the University of Charleston. It is humbling to witness them embracing their traditional pharmaceutical studies and marry them to unique and creative applications that promote health and wellness.

– Dr. Michelle Easton, UCSOP Dean

“”
Congratulations!

WEST VIRGINIA STATEWIDE
COLLEGIATE BUSINESS PLAN COMPETITION

2018 WINNERS

LIFESTYLE & INNOVATION
VoixRx
KOFFI AMEGADJE
CLASS OF 2020
RAWLINGS EBOT ENOW
CLASS OF 2020
STEPHANIE TURNER
CLASS OF 2020

STEM CATEGORY
Hemeworks Technologies
TAYLOR CLEMENS
CLASS OF 2019
JAWANDA DAVIS
CLASS OF 2019
OBI EZEKWESILI
CLASS OF 2020

UCSOP STUDENTS ENTERED
34 OF 128 IDEAS

UCSOP STUDENTS REPRESENTED
6 OF THE 30 SEMIFINAL TEAMS

4 OF 18 FINAL TEAMS
AND
2 OF THE 3 WINNING PROJECTS

1ST

INNOVATION.

+ $ = REALITY.
Meet a New Face at UCSOP

Dr. Faruk Khan has joined the University of Charleston School of Pharmacy as Associate Dean for Academic Affairs. Khan received his Bachelor’s and Master’s degrees in Pharmacy from University of Dhaka, Bangladesh. He completed his Ph.D. in Medicinal Chemistry from the University of Manchester in the United Kingdom, and went on to obtain a Master’s degree in Business Administration from Southwestern Oklahoma State University. Khan completed post-doctoral research at Hiroshima University in Japan, then University of Mississippi, and finally at Florida A&M University. Most recently, Khan served as a Professor and Chair of Department of Pharmaceutical Science and Research at Marshall University School of Pharmacy. He has also successfully completed the Foreign Pharmacy Graduates Equivalent Examination conducted by the National Association of Board of Pharmacy (NABP), Chicago, IL.

Dr. Khan has published more than 50 scholarly research articles and has been the primary investigator on several grants. He hopes to advance pharmacy education through the publishing of the first volume of a new four-volume book series – Medicinal Chemistry for Pharmacy Students. His areas of research specialization are in medicinal chemistry and rational drug design; pharmaceutical analyses; organic and peptide synthesis; and enzymology. His recent interest has been expanded to the area of assessment and educational scholarships.

Our Mission

The mission of the University of Charleston School of Pharmacy is to prepare pharmacists who will provide comprehensive patient care, to advance the profession through research and advocacy, and to serve the community as leaders in rural health care.

Our Vision

The vision for the University of Charleston School of Pharmacy is to:

- Become nationally recognized for an emphasis on rural health care and service to the Appalachian region
- Maintain its status as an innovative leader in the use of technology in pharmacy education and practice
- Advance the profession of pharmacy through leadership, education, research, and advocacy
- Elevate the profile of the University of Charleston as a leading comprehensive university

www.ucwv.edu/Pharmacy

@UCSOP