Buffalo Pharmacy Newsletter

A publication of the Office of External Affairs, University at Buffalo School of Pharmacy and Pharmaceutical Sciences

Student Leadership Instilled by Opportunity and Example...

THE UB SOPPS FACULTY believes leadership should be taught by sterling example.

The presence of 17 professional organizations on campus, a wealth of innovative programming, as well as experiential opportunities and peer-to-peer nurturing help to set the University at Buffalo School of Pharmacy and Pharmaceutical Sciences apart in preparing students as leaders in the field of pharmacy.

"We encourage students to belong, be active and network through student organizations," says Karl Fiebelkorn, Associate Dean for Student Affairs and Professional Relations.

As an exemplary role model, his extracurricular leadership includes administrative roles in the Pharmacists Association of Western New York (PAWNY), Western New York Society of Health Systems Pharmacists (WNYSHP), American Pharmacists Association (APhA), and the National Community Pharmacists Association (NCPA), among other organizations. He also is a high profile advocate for improved patient care legislation, a key collaborator for the initiation of "Drug Take Back Day" in Western New York and leads students each year to the state capitol in Albany, NY to participate in Pharmacy Day in Albany, the state capital.

"Our faculty want to make sure students are involved, and work a lot outside the classroom with students on these organizations," Fiebelkorn continues, adding that 85 of the 119 UB SoPPS 2011 graduates belonged to at least one professional organization. "Many of our students sit on committees in national organizations. They also are very active at the local and state level. For instance, in our Pharmacists Association of Western New York, we actually

"A leader is someone who has a positive influence on their community and actively pursues new ideas to inspire others to impact their community as well." "A leader, to me, is someone who has a positive influence on their community and actively pursues new ideas to inspire others to impact their community as well," says Chin, who hails from Long Island and is simultaneously pursuing her PharmD and Master of Science degree in Pharmaceutical Sciences.

"I think a leader is somebody who leads by example, and who's willing to make a sacrifice," says PharmD candidate Ma, who is from Los Angeles.

Both students have held multiple leadership roles on campus since they enrolled at the school. "It's all very voluntary," Ma explains. "Some students are more involved than others, but at the end of the day we all try our best to help the school."

As a P1 student, Chin served as historian for the UB SoPPS student chapter of the American Pharmacists Association Academy of Student Pharmacists (APhA-ASP), was elected chapter presidentelect, then assumed the position as chapter president. She currently serves as the vice-chair of APhA-ASP's national education standing committee and is a strong supporter of pharmacy

Christine Stumm, Kyle Ma, Jamie Chin and Jennifer Hess



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have six students who sit on our board of directors."

In both word and deed, P3 students Jamie Chin and Kyle Ma exemplify the "model optimal" for UB SoPPS student leaders.

School of Pharmacy and Pharmaceutical Sciences University at Buffalo The State University of New York



Message From the Dean

2011 was a historic year for the school. We recognized the many and significant accomplishments of the school during our 125th Anniversary celebration events with diverse educational and social programming. I was so pleased to welcome hundreds of alumni and friends back to the school and showcase our current activities as well give our guests a 'first look' at John and Editha Kapoor Hall. Kapoor Hall is now finished with construction and plans are underway for our occupancy summer 2012.

2011 brought together all the innovative foundational pieces for the launch of our enhanced PharmD curriculum. The development of this new curriculum was aided by our successful preparation and completion of our accreditation process conducted by the American Association of Colleges of Pharmacy and the Accreditation Council for Pharmacy Education. The dedication, support and insight of all our faculty, staff and students allowed for this successful accreditation review and created a strong foundation for the implementation of our new curriculum for the 2012-2013 academic year.

2011 was also a historic year for the University – we welcomed our new president, Dr. Satish Tripathi along with a strong senior administrative team. With this new campus leadership, coupled with the legislative passage of NYSUNY 2020 and approval of UB's 2020 Challenge Grant, UB and the school are well positioned for future growth and support of our education, research and service missions.

As we begin 2012, I am truly pleased to guide the school through the many exciting opportunities awaiting us. This is a truly momentous time to be part of higher education in New York State where our programs will further flourish and grow, resulting in improved patient outcomes and new research paradigms improving the lives of our global community.

Wayne A. Cinderson

Wayne K. Anderson, Ph.D. Dean and Professor

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School Celebrates 125th Anniversary 1886-2011

THE SCHOOL OPENED ITS DOORS TO HUNDREDS OF ALUMNI AND GUESTS SEPTEMBER 14-17 IN RECOGNITION OF THE SCHOOL'S 125TH ANNIVERSARY.

The school opened its doors on Main and High Streets in downtown Buffalo in 1886 and over the past 125 years has evolved into one the top ranked schools of pharmacy in the country. Our past strengths and experiences have allowed the school to create programs which attract the best pharmacy students in the country, create an internationally renowned pharmaceutical sciences program and offer highly competitive post graduate training programs in both pharmacy and the pharmaceutical sciences.

These and many other accomplishments were recognized during our diverse anniversary events: Wednesday evening, 9/14 offered a Continuing Education Program on Hypertension Management and Thursday, 9/15 was focused to our Department of Pharmaceutical Sciences and our Gerhard Levy Distinguished Lectureship. The afternoon presentation, 'The Clinical Pharmaceutical Sciences: What Hath Levy Wrought' was given by guest speaker, Dr. Leslie Benet, professor, University of California, San Francisco and closed with a evening lectureship dinner at the Ramada Conference Center. Our Open House on Friday evening, 9/16 at Cooke Hall and Hochstetter Halls showcased our labs and classrooms and was enjoyed by many alumni and community guests. Our culmination events ended on Saturday, 9/17 with a breakfast and tour at our future new home, John and Editha Kapoor Hall, as well as tours of Abbott, Foster and Cary Halls. Anniversary activities concluded with a gala dinner at the historic Buffalo Club at which the school was proud to have University President, Satish Tripathi, former Interim Provost, Harvey Stenger and Vice President for Health Affairs and Dean of the Medical School, Michael Cain attend and offer comments.



Kapoor Hall Tour



Dr. Bob Straubinger, Jamie Chin '13, Dr. Sathy Balu-Iyer

We would like to thank our former Deans: Dr. Michael Schwartz and Dr. David Triggle for their memorable comments and stories from their past years here at the school during the gala, as well as keynote speaker Dr. Steven Sutton '83 who spoke to our open house attendees about issues concerning counterfeit pharmaceuticals.

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We are also proud to have recognized these alumni attendees who celebrated important milestone anniversaries during our anniversary events:

Class of 1951: 60th Year John Hackney

Class of 1956: 55th Year

Anne Smither Allen James Coppola Algirdas Gamzuikas Helaine Hegedus Gamzuikas Ronald Isaacs

Class of 1961: 50th Year

Vitauts Alks Shirley Fruth Barone Kenneth Gerber John Hogan Janice Castilone McGuigan William Schack Maurice Van Sice

Class of 1986: 25th Year

Anne Ettipio Jane Peinkofer Grezebinski Michael Kalita Ann Relosky Macaluso Richard Moon Sarah Ronchetti Kimberly Zammit

Class of 1991: 10th Year

Jean Jacob Eugene Rozenblyum

We thank all our alumni and guests in attendance. Your leadership, support and strength have positioned the school to celebrate its strong past, vibrant present and exciting future. We hope you had time to reflect on past memories with colleagues and friends as well as created many new memories.

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initiatives and health care reform via multiple video productions which have been submitted to American Association of Colleges of Pharmacy as well as appear on the school's YouTube Page.

In 2009 Chin helped establish Pharmonics, a group of student musicians who have performed for the annual White Coat Ceremony, commencement and at the school's 125th Anniversary Gala. In her P2 year, she initiated the first Inter-professional Student Alliance, a coalition of students from the UB health professions schools – Medicine, Dental Medicine and Nursing. The group is planning various community outreach programs with support received from UB's Wellness Services and Target Stores.

Ma is class vice president, past APhA-ASP membership vice president, and chaplain of the Kappa Psi fraternity. In 2009 he helped to establish a UB SoPPS chapter Christian Pharmacists Fellowship International, and is now a past president of that organization.

Ky has been recognized by the APhA-ASP by his inclusion in their Internatinal Students Federation (IPSF) Student Exchange Program where he spent this past summer in Taiwan. He has also been recognized by PSSNY for his support of health care reform in Albany and has been actively involved in APhA-ASP Patient Counseling Competitions.

Both Chin and Ma also are active in the Dean's Student Ambassador Program, launched in 2007 by Jennifer Hess, Ph.D., Assistant Dean and Director of Admissions and Assistant Director of Admissions Christine R. Stumm.

"We created the Dean's Ambassador Program to cultivate student leaders and alumni leaders through the personalized interaction students and alumni can give," Hess explains. "Student leaders are groomed from applicant to donor."

Dean's Student Ambassadors (DSA's) – the small, prestigious, enthusiastic group of which Ma and Chin are a part – host and mingle at orientation, open house, alumni and recruitment events; observe student interviews, and serve as tour guides and social media bloggers, as well as in other capacities. Academically gifted and diverse, they encourage like-minded prospective students to choose UB SoPPS over existing and developing pharmacy colleges.

Most of the graduating DSA's continue their leadership involvement as Dean's Alumni Ambassadors (DAA's). The DAA volunteer corps helps to maintain and increase UB SoPPS presence and exposure through local, regional, state and national recruitment events while containing cost. In 2010, the Dean's Ambassador Program maintained more than 70 alumni volunteers and 60 student volunteers. "This special group," says Hess, "exemplify administrative, academic and humanitarian leadership."

"The program allows our students to put their best foot forward prior to getting to the door of opportunity, intrinsically elevates students and alumni, and cultivates and reinforces leaders," she maintains. "It reminds our graduates and current students that leadership comes in many forms, and allows us to mold some of our students to be involved as leaders."

Jill Jessmer, '10, PharmD, BCPS, who was among the first group of students to participate in the Dean's Ambassador Program, has since completed a PGY1 Pharmacy Practice Residency at Yale-New Haven Hospital. Now a second-year specialty resident there in PGY2 Critical Care, she participates in daily ICU patient care rounds, as well as in research and teaching capacities within the hospital and the university.



Ma and Chin

In addition to her activity in the Dean's Ambassador Program, Jessmer held leadership roles in the American Society of Consultant Pharmacists, Phi Delta Chi Pharmacy Fraternity, and UB SoPPS Pharmacy Student Association while a UB student. She also belonged to several professional organizations, including the New York State Society of Health-Systems Pharmacists and Pharmacists Association of Western New York, among others.

"My most memorable leadership experience at UB was being involved in Pharmacy Lobby Day in Albany, NY. I participated every year of my pharmacy career. In my third year, I presented a specific initiative on behalf of the American Society of Consultant Pharmacists and educated my student peers on the importance of making changes to the needle and syringe controlled substance law," she recalls.

"What made this the most memorable was the encouragement and support received from the pharmacy faculty and the Buffalo pharmacy community in general, and the feeling that what you were doing would directly impact pharmacy practice and patient care."

Preparing students for successful residency and fellowship experiences is a critical component of UB SoPPS leadership training according to Clinical Assistant Professor and Residency Program Director William Prescott.

"We understand that postgraduate training is becoming more and more competitive," he says. "To help our students succeed in their postgraduate training search and to help them achieve their short- and long-term professional goals, we developed a Scholars Program. Its purpose is to give high achievers, to give those students who really want to do more and know they want to go on and pursue post graduate training, a chance to be as competitive as possible."

As an active member of the New York State Council of Health-System Pharmacists and the Western New York Society of Health System Pharmacists, Prescott knows that good leaders possess a definitive set of skills. To help cultivate that skill set, he helped to develop and launch a Leadership Training curriculum that is now incorporated into the Scholars Program.

"If you don't know what you don't know, you end up just doing whatever you thought a leader was supposed to do," he says, adding that the program uses texts by John C. Maxwell and other leadership training authors as instructional tools. "I think it's important that students are trained as leaders, and the Scholars Program is one way of doing that. It can

Hess, Karl Fiebelkorn and Stumm



accommodate 10 to 12 students a year, and this doesn't really accommodate as many students as I think need this class, but it's up to the students to take this on. Some are already good leaders. They just need some fine tuning."

"Peer-to-peer mentoring is critical to the development of a viable skill set for professional advancement and personal achievement," says Fiebelkorn, who cites assertiveness, motivation, communication skill and professional demeanor among key leadership traits. Each year since 2005, he has helped P3 students to fine tune academic and leadership skills to place in the National Community Pharmacists Association Good Neighbor Pruitt-Schutte Business Plan Competition. This innovative competition allows motivated students the opportunity to create a business plan to develop a new community pharmacy model or buy an existing business and present their plan to national pharmacy and business leaders.

"We have placed in the top five over the last seven

years," he says. In 2007 UB SoPPS students took first place in the Pruitt-Schutte Business Plan Competition against 35 teams from around the country. Most recently, in 2011 the UB SoPPS team placed third out of 40 competitors.

Fiebelkorn also encourages students to attend other national student competitions such as the American Society of Health System Pharmacists Clinical Skills Competition advised by Professor William Prescott, and the American Pharmacists Association Patient Counseling Competiton advised by Professor Nicole Paolini.

"Participation in professional conferences helps to invigorate student leadership," he maintains. Students are also required to adhere to a strict honor code of professional, ethical and personal conduct. "We graduate pharmacy leaders. When UB SOPPS graduates are hired, they hit the ground running."

Ma believes that having faculty who demonstrate the bar for academic and professional leadership helps UB SoPPS sustain its high rank for the graduation of exceptional pharmacy professionals.

"Our faculty does a good job of setting an example and giving us opportunities to do the same. There are so many opportunities for everyone to be in leadership. Dean Fiebelkorn says, 'If you're not involved as a student it will be less likely you'll be involved after you graduate,'" he says.

"I want to make sure we attract the best people because I want to make sure our school stays a highly ranked school, that our school has highly motivated people," Ma continues. "When I leave UB I want it to be something I can be proud of 15, 50 years later."

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Pharmacy School Part of Consortium Formed to Prevent Newborn Blindness

T HANKS TO A \$3.8 MILLION INTERDISCIPLINARY highly competitive U-54 grant from the National Institutes of Health, the UB School of Pharmacy and Pharmaceutical Sciences (SoPPS) is playing a vital role in a new SUNY/REACH consortium with an eye toward developing novel drug therapies to prevent blindness in preterm newborn babies.



The five year grant project, which represents a unique scholarly collaboration within the SUNY/REACH System, is being administered by primary investigator Dr. Jacob Aranda at SUNY Downstate Medical Center (SUNY DMC). SUNY Stony Brook along with several associated pediatric clinical centers will enhance this collaborative effort to create the New York Pediatric Developmental Pharmacology Research Consortium. The consortium will study the molecular and clinical pharmacology of retinopathy of prematurity and the developing eye and will provide training, mentoring, and community outreach in pediatric pharmacology.

UB's SoPPS joins SUNY DMC as well as the SUNY Eye Institute, SUNY Stony Brook, and Columbia University in the consortium, whose overarching goal is to establish a Developmental Pharmacology Center to seek pharmacological interventions to avert retinopathy of prematurity (ROP) – the leading cause of blindness in children. Some degree of ROP occurs in two out of three small babies born prematurely and treated with oxygen.

Assistant Professor Jun Qu commented, "We are honored to participate in this consortium by providing our unique skills in proteomics and pharmaceutical analysis. Characterizing optical systems on the molecular level is highly challenging due to the extremely small amount of tissues available. The novel strategies developed in my lab will enable highlysensitive, accurate and comprehensive preparation and LC/MS analysis procedures."

Associate Professor Donald Mager concurs with how the collaboration will benefit newborns. "We are excited to be collaborating with such an outstanding team of clinician and research scientists serving an unmet need in newborn pharmacology," he stated. "My laboratory will perform mathematical modeling with the study data to better

"We are excited to be collaborating with such an outstanding team of clinician and research scientists serving an unmet need in newborn pharmacology."



Associate Professor Donald Mager

understand and predict factors controlling the time-course and intensity of effects of novel drug combinations to treat ROP."

William J. Jusko, SUNY Distinguished Professor and Chair of the Department of Pharmaceutical Sciences, expressed his pleasure over the collaboration with the Downstate pediatric pharmacology group, "combining Dr. Mager's expertise in pharmacokinetics and pharmacodynamics and Dr. Qu's capabilities in proteomics and bioanalysis offers promise in developing future therapies for newborn infants."

The three UB investigators met recently with their SUNY colleagues at a conference in New York City to initiate the studies. This group is also collaborating with three other NIH Centers to advance the field of pediatric clinical pharmacology.



John Kapoor '72 University at Buffalo 2011 Capen Award Winner

Dr. John N. Kapoor '72 was chosen as the University at Buffalo Alumni Association's 2011 Capen Award winner. Dr. Kapoor is one of the largest single donors to the University and is the school's leading supporter. In recognition of his

John Kapoor '72

long-stead support, the School of Pharmacy and Pharmaceutical Sciences new home on the university's south campus is named in his honor: John & Editha Kapoor Hall.

Upon receipt of the Capen Award, Dr. Kapoor spoke of his commitment to higher education and his gratefulness to the University for allowing him to further his education. This opportunity helped enhance his skills, allowing him to attain many of the successes he has achieved.

The Capen Award, the University's most prestigious alumni award, recognizes notable and meritorious contributions from alumni to the university influencing growth and improvement of UB while stimulating others to also give. Dr. Kapoor along with other esteemed alumni and honored guests were recognized for their accomplishments and support of the University at the University's Alumni Achievement Award Ceremony held this past spring.

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As a post graduate looking back, Jessmer says that UB definitely offers more opportunities for leadership involvement than many pharmacy schools, and those opportunities have translated definitively to her advancement as a practicing pharmacist.

"By instilling the importance of involvement in pharmacy organizations, UB prepared me to continue to be involved in a greater capacity in pharmacy organizations as resident. I am a member of multiple national societies and serve on two national committees that allow me to have input on a higher level. On a day to day basis, involvement in pharmacy organizations has made me a more confident practitioner. I often attend meetings with higher levels of management where I am not intimidated to offer input, suggestions and solutions which, and this has greatly enriched my experiences as a pharmacy resident," she explains.

"At UB, involvement and leadership in pharmacy organizations is not simply something you do to put on your resume but is a mindset instilled and practiced by UB faculty. I think that is what makes UB truly stand out from other pharmacy schools."

2011 Next-Generation Awards

Congratulations to **Tina Fiebelkorn** '79, Long-Term Care Pharmacist of the Year Award Winner and **Steve Giroux** '81, Lifetime Achievement Award Finalist. The Next-Generation Pharmacist Programs, a partnership between Parata Systems and Pharmacy Times, salutes pharmacy professionals who are defining the future of pharmacy. Honorees and award winners were recognized at the 2011 Next Generation Pharmacist Awards Event awards ceremony held in Boston.

Alton Tower '53 was honored by the Florida Pharmacy Foundation Board of Trustees. The Foundation's Board of Trustees by the establishment of the "Al Tower Philanthropy Award" recognize Al's life-long dedication to his community and to the pharmacy profession. The \$500 award will be presented annually to the recipient's favorite charity.

Sherman Wolman '53 has relocated to Cape May, NJ where he and his wife, Fern, enjoy local family members and the area.

Youcef Rustum '70 issued a patent for: "Method for optimizing cancer therapy by monitoring maturation of tumor associated vasculature by selenium."

Beth Resman-Targoff '73, '76 is a Clinical Professor at the University of Oklahoma College of Pharmacy and was recently named Oklahoma Society of Health-System Pharmacists 2011 Pharmacist of the Year.

Joseph Dunn '75, '81 was elected to the Board of Directors, 22nd Century Group, a company focused on the development of a prescription smoking-cessation aid and modified-risk tobacco products.

Avraham Yacobi '75 recently formed DOLE Pharma LLC to conduct consulting and development work.

Leon Kuczmarski '76 was appointed as Chief Executive Officer, Wyoming County Community Health Systems.

Margaret Chrymko '78, '79 is recipient of the American Society of Health-System Pharmacists Research and Education Foundation's 2011 Pharmacy Residency Excellence Preceptor Award. Margaret is currently a clinical pharmacy specialist and residency program director for the Erie Veterans Affairs Medical Center in Pennsylvania where



she helped organize a national research design training program that is available to all VA residency programs.

David Edwards '81 was appointed as Hallman Director, School of Pharmacy, University of Waterloo, Ontario.

Margaret Hempling McGlynn '82 was appointed President and Chief Executive Officer, International AIDS Vaccine Initiative.

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John and Editha Kapoor Hall: Grand Opening Activities and 2012 Alumni Reunion

AFTER MANY YEARS OF PLANNING AND CONSTRUCTION, the School of Pharmacy and Pharmaceutical Sciences is very pleased to announce the recent completion of construction for Kapoor Hall!

The school is presently coordinating plans for the move of all faculty, staff and students over the summer of 2012 as well as finalizing all internal finishing work in our new home.

We would like to invite all alumni, friends and supporters to our dedication and grand opening activities scheduled for **September 27-28**, **2012**. 2012 reunion activities will also be included with our grand opening programming allowing our milestone reunion classes the opportunity to be recognized during our historic activities!



Additional information on these events is being mailed in February. Invitations and website information will be available summer 2012.

Questions: Office of External Affairs: 716-645-3340 or phm-alumni@buffalo.edu.

Top photo: Campus Entrance Bottom photo (L to R): Panasci Atrium, Model Pharmacy, Research Lab Bay



Annual Awards Ceremony

With more than 100 guests in attendance, alumni, faculty, staff and students were honored for their contributions at the school's annual awards ceremony on April 14.



The following awards were presented:

Willis G. Gregory Memorial Alumni Award: John Rodgers '83

Orville C. Baxter Memorial Professional Practice Alumni Award: Frank Reinrich '83

Daniel H. Murray Memorial Professional Development Award: Gauri Rao '11

SoPPS Teacher of the Year Award Finalists: Karl Fiebelkorn, RPh, MBA, '78; Nicholas Norgard, PharmD; William Prescott, PharmD '02

SoPPS Staff Recognition Award: Jonathan Navratil

U.S. Public Health Service Excellence in Public Health Pharmacy Practice Award: Brian Badgley '11

The school's student leaders, Gregory Society members, preceptors and Dean's Ambassadors also were recognized. The SoPPS congratulates all our award recipients and special recognition attendees. We are proud to have you as members of the UB SoPPS family!





Kapoor Hall Overview

- Two Lecture Halls with combined seating for 460 students
- Two 80 seat classrooms, divisible to four 40 seat classrooms and one
 50 seat classroom all with high tech educational systems
- Pharmaceutical Care Learning Center with 75 workstations for compounding and patient counseling activities
- Patient Assessment Suite with 12 private assessment rooms, 30 seat classroom and video monitoring rooms
- Model Pharmacy for hospital and community pharmacy activities
- Two Computer Labs
- State-of-the-Art Research Labs with cell/tissue culture rooms and RAD processing rooms
- Café with seating for 60 people
- Large Atrium with collegial meeting areas directly across from our early 1900's apothecary
- Dean's Conference Room with video conferencing

John Rodgers '83 was promoted to Chief Operating Officer at Independent Health, health maintenance organization.

Robert Rubino '91 was issued a patent for: "Sandwich cathode electrochemical cell with wound electrode assembly" No. 7,855,009.

Tammie Lee Demler '92, '02 received the 2011 APhA National Immunization Partnership Award for her work with the state Office of Mental Health to improve vaccination rates.

Aaron Hirsch '94 was selected as a Buffalo Business First "40 Under 40" recipient. Individuals are chosen for their professional successes and community involvement.

Brian Brady '99 reports he is a retail pharmacist as well as performing as a standup comedian for the past seven years.

Darowan Akajagbor '09 joined the faculty at D'Youville College as an assistant professor in August 2011.

Colleen Clarke '09 married Michael Schweitzer in August 2011.

Kristen Gawronski '10 along with Michelle Rainka '05 and SoPPS faculty member, Dr. Fran Gengo, published "Treatment Options for Multiple Sclerosis: A Review of Current and Emerging Therapies" in the September 2010 issue of *Pharmacotherapy*.

In Memoriam

James Johnson '39 Maynard Dutcher '41 Charles Ross '42 Walter Way '53 David Herr '58 Rosalie Goldstein '59 Charles Lewis '83

Triggle Retirement Reception

A retirement reception was held in honor of Dr. David Triggle, former University Provost and former Dean of the Pharmacy School, on May 13th at Sean Patrick's Restaurant in Amherst. The event was attended by many colleagues, faculty, staff and friends as well as family members: his wife, Ann; his son, Andrew; and his grandson, David.

Dr. Triggle was remembered for his many years of service to the school and the university, and was presented with a special award in recognition of his retirement as well as a scrapbook filled with memorabilia and photos from his tenure here at the school and UB.



Pharm Sci Students Take Top Honors for AFPE Pre-Doctoral Fellowship Awards

CONGRATULATIONS TO PHARMACEUTICAL SCIENCES Pre-Doctoral Students, Vaishali Chudasama, Matthew Kosloski and Neang Ly for their receipt of a 2011 American Foundation of Pharmaceutical Sciences Pre-Doctoral Fellowship Award.

The AFPE Pre-Doc awards, given to the top echelon of future student leaders in pharmaceutical sciences, provides winners with a \$6500 stipend enabling them to make progress in pursuit of their PhD. UB received three of the fifty seven national awards.



Dr. Sathy Balu-Iyer, Vaishali Chudasama, Matt Kosloski and Dr. Don Mager

Vaishali worked with her mentor, Dr. Donald Mager, associate professor, pharmaceutical sciences on her research project, "Mechanism-based cellular pharmacodynamic modeling of combination chemotherapy in multiple myeloma." Her research work will allow her to optimize combination regimens of anti-myeloma agents by understanding intracellular protein dynamics. The AFPE financial support will allow her to explore additional pathways associated with development of drug resistance.

She feels honored to receive the prestigious award and be recognized in the pharmaceutical society.

Matt's research, developed under the guidance of Dr. Sathy Balu-lyer, associate professor pharmaceutical sciences, focuses on Hemophilia A. His research project "Improving the pharmaceutical properties of Factor VII with protein modification" coupled with the AFPE stipend will allow him to further investigate the treatment of hemophilia A and issues surrounding patients who lack the functional factor VIII protein necessary for blood clotting, and therefore must go through routine infusions of a replacement protein frequently which causes an immune response from some patients making the therapy less effective. Matt's project hopes to explore a few different approaches to modify the protein making it a more effective therapy.



Neang Ly and Dr. Brian Tsuji

He is grateful for this support and states, "On a personal level it is satisfying to have the recognition from an award such as this to validate the importance of the work we do. The research process can be long and intimidating. Things like the AFPE award keep you mentally pushing forward. The financial portion of the award is also very important in letting us focus on the science of the research by easing the pressure of other real world factors that might impinge on our efforts."

Neang's research focus is optimizing dosage regimens for infectious disease and is supported by her advisor, Dr. Brian Tsuji, assistant professor, pharmacy practice. Neang's AFPE research project "Impact and mechanism-based pharmacodynamic modeling of quorum sensing on bacterial responses to antibiotics in Pseudomonas Aeruginosa" will allow her to investigate and characterize the mechanisms of the inoculum effect (the phenomena of decreased rate constant of killing with increase in initial bacterial load), phenotypic tolerance, and resistance, which impact the pharmacodynamic response of bacteria to various classes of antibiotics such as cephalosporin, peptide, aminoglycoside, and flouroquinolone. Furthermore, the mathematical model which would characterize the time course of bacteria kill, growth, and resistance will be developed. Neang's AFPE funding will help support her research work towards attaining her doctorate degree and also will give her the opportunity to examine additional research avenues in infectious disease.

William Jusko, Chair, Department of Pharmaceutical Sciences is proud of our students and their success in attaining these awards. "The Department of Pharmaceutical Sciences receives a large number of applications for its graduate program with our limitation in acceptances being the amount of support for stipends. These AFPE awards bring much deserved attention to our best students and augments our ability to provide educational and research support."

Students Host APhA-ASP Mid-Year Regional Meeting

The school's chapter of the American Pharmacists Association Academy of Student Pharmacists hosted the APhA-ASP Region 1 Mid-year Regional Meeting (MRM) in October. Over 200 attendees registered from 18 different schools and attended many academic workshops and social activites such as the Friday evening 'Snow Day Social' and Saturday's 'Wingfest'. Associate Dean Karl Fiebelkorn and President of Pharmacists Association of Western New York (PAWNY) Jim Walsh kicked off the weekend with motivational speeches encouraging the use of networking opportunities and active involvement in student organizations. The event was very successful and the APhA-ASP chapter at the University at Buffalo was proud to host this event and showcase UB and the Western New York area.

UB Students Again Place in Top Three NCPA Pruitt-Schutte Business Plan Competition

Congratulations to the 2011 UB Team, PharmD/MBA students: Christopher Daly '12, Christopher Diehl '12 and Clare Carroll '14; and Faculty Advisor: Karl Fiebelkorn, for placing third in the Pruitt-Schutte Business Plan competition being held in conjunction with the 2011 National Community Pharmacists Association Annual Convention. This live competition consisted of teams from the Idaho State University, University



of Oklahoma and UB.

Teams from 35 schools of pharmacy submitted paper/ electronic business plans based on either creating a new pharmacy or buying an existing business. The top three plans were then chosen by judges comprised of pharmacy business owners, and industry leaders from around the country. Since

Fiebelkorn, Daly, Diehl, Carroll

entering this competition in 2005, this is the SEVENTH consecutive year the University at Buffalo School of Pharmacy and Pharmaceutical Sciences has placed in the TOP 5 nationally.

Class of 2011 Farewell Celebration

In April, the school's Alumni Association held a 'Farewell Celebration' for the Class of 2011 at Sonoma Grille in Amherst. Almost 100 students, faculty and staff enjoyed cocktails, food stations and desserts in recognition of our students entrance into the Alumni Association. The highlight of the event was the 2011 Class Officers recognizing Dr. Mark Wrobel as their 'Faculty Recognition Recipient' and Dr. Gayle Brazeau was given a special award to signify her years of dedication and support to the Class of 2011.

2011 PLAID Day Showcases Legislative and Public Policy Initiatives

Student leaders, Christine Trezza '13, Maria DiGuglielmo '13, Sarah Farr '14, Yi Yang '14, Rebecca Campbell '15 and Wesley Kufel '15 again organized another successful Pharmacy Legislative Advocacy Invitational Day (PLAID). This year's session showcased New York State Assembly Members: Jane Corwin, Crystal Peoples-Stokes and Robin Schimminger. A panel presentation was where various pharmacy related public policy and legislative issues were presented to the legislators. Students had the opportunity to present questions to the panel members.

Excellence in the Pharmaceutical Sciences Award Program

The Department of Pharmaceutical Sciences annually recognizes PharmD students who excel within the pharmaceutical sciences focused courses in the 2010-2011 academic year. Ninety three P1, P2 and P3 students were recognized for their achievements in these courses. Drs. Ramanathan, Straubinger, Mager and Blanco presented certificates of achievement to these students.

1st Annual Rho Chi Spaghetti Dinner Competition

The first annual Spaghetti Sauce and Meatball competition took place this past April. Meatballs and sauce were evaluated by an esteemed judging panel consisting of: Geraldine Agbasionwe '12; Ed Bednarczyk '84, Chair, Pharmacy Practice; Marge Cole, Administrative Assistant, Pharmacy Practice; Tammie Lee Demler '92, '02, Adjunct Clinical Assistant Professor Pharmacy Practice; Renee Fleming '83; Drew Lambert '11; Karen Shin '13; Chris Tanski '13; and Cierra True '13.

The judges had a difficult time choosing winners from this very competitive group of entries.

Sauce Winners: 1st Place: Jean Costanzo, IPPE Coordinator; 2nd place: Mike Bear '14 & Abby Greg '13; 3rd Place: Joe Paladino, Clinical Professor, Pharmacy Practice & Nicole Albanese, Clinical Assistant Professor, Pharmacy Practice

Meatball Winners: 1st Place: Nicole Albanese; 2nd Place: Danielle Joset '12 and Kathleen Tornatore, Associate Professor, Pharmacy Practice; 3rd Place: Cody Vandervort '14

There were 15 total entries from students and faculty and approximately 100 people attended this very successful event. Rho Chi is looking forward to the 2nd annual competition in 2012.

Halfway Dance Raises \$4000 for Alzheimer's Research

The 2011 Halfway Banquet and Gala were held at the Adam's Mark Hotel February 5th to benefit the Alzheimer's Association of Western NY. P2 officers: Aleem Merani, President; Kyle Ma, Vice President; Michelle Creasy, Treasurer; and Heather Rodman '13 organized the event where over 350 people attended and enjoyed a wonderful evening and helped us raise \$4000 for Alzheimer's research. In attendance from the Alzheimer's Association of Western New York were: Leilani Pelletier, Executive Director and Dr. Robert Stall, Consultant and Geriatrician.

The P2 Class offices would like to thank Rochester Drug Company, Vascuscript and professor Karl Fiebelkorn for their support of this program!



Students Present Check to Alzheimer's Association

continued on page 13

UPDATE: Medicaid Partnership to Improve Drug Therapy Enjoying State-Wide Success

AN ONGOING STATE-WIDE PARTNERSHIP among the U.B. School of Pharmacy and Pharmaceutical Sciences, New York State Department of Health (DOH), and SUNY Academic Health Centers – aimed at helping Medicaid improve drug therapy for NYS patients, while streamlining costs – "is wildly exceeding my expectations," says Dr. Edward Bednarczyk, Chair, Department of Pharmacy Practice.

"What I expected would be achieved in maybe 10 years, we've achieved in about three," he added. "I'm not sure what the ceiling is; it's growing explosively."

NYS DOH Medicaid Initiative

The NYS DOH Medicaid Initiative comprised of Drug Utilization Review Board and Pharmacy & Therapeutics Committee; Medication Therapy Management; and a Prescriber Education "What I expected would be achieved in maybe 10 years, we've achieved in about three," he added. "I'm not sure what the ceiling is; it's growing explosively." "It's working great," Dr. Bednarczyk enthused about the Medicaid initiative. "It's not the campus centers themselves (which also includes Upstate Medical University in Syracuse); it's the *people*. This is one of the few collaborations of this sort in the state."

Medication Therapy Management

Dr. Scott Monte, clinical assistant professor, Pharmacy Practice and one of the lead faculty project members in medication therapy management remarked, "Being able to contribute our experience and expertise to the New York State DOH Medicaid Project in providing Medication

"It's working great. It's not the campus centers themselves, it's the *people*." Therapy Management (MTM) to the NYS DOH MTM Pilot Program has provided an invaluable opportunity for us to engage the community pharmacist and identify the

many important issues that lay ahead with the pharmacist's increasing role in managing the patient's overall health.

Positive Impact

Clinical assistant professor Dr. Fred Doloresco, Pharmacy Practice, lead faculty project member for drug utilization review, also agrees with the high degree of positive impact this initiative is making. "Providing support for the Pharmacy and Therapeutics Committee and Drug Utilization Review Board allows us to have a positive impact on patient care through the state, by helping Medicaid design a drug formulary that supports safe and effective medication use. This comes with an added benefit that there are expected cost-savings, which will ease the financial burden on the State and taxpayers while improving or maintaining the quality of care Medicaid patients receive."

The knowledge being gained from this pilot project is continually growing and will continue to provide data creating a strong foundation for a cost-effective health care system driven by the role of pharmacists and patient centered pharmacy management.

interventional areas. Medicaid Prescriber Education

Dr. Bednarczyk notes that additional faculty have been hired to engage with Medicaid prescribers, with a focus on hypertension and diabetes – reviewing guidelines and ensuring compliance. A Drug Information Response Center, headed by Irene Hong, PharmD, is a new Buffalo-based state-wide effort created to electronically answer drugrelated questions for Medicaid prescribers.

Program is moving forward rapidly in collecting data from a

wide variety of sources, analyzing that data and providing

New York State with valuable information from these four

Several new faculty and staff now operate from an office recently opened in Manhattan to help optimize drug therapy to Medicaid patients by working closely with prescribers. Part of the initiative, which is a continuing collaboration with SUNY Upstate and Stony Brook University, is a new Retrospective Drug Utilization Review, which is reviewing 2,000 patient cases a month.

Dr. Bednarczyk notes that the momentum of the prescriber education program follows a successful campaign last year with Palivizumab ("Synagis"), used to treat respiratory infections in children and infants. Palivizumab was not supported by clinical practice guidelines and therefore its use was substantially reduced.

2011 Pharmacy Day in Albany

Fifty-two students attended Pharmacy Day in Albany on April 12th. Students broke into small groups and then met with 5-6 legislative offices – a very successful day! Danielle Joset '12, SPSSNY President was featured speaker at the rally. Special thanks to Rochester Drug Cooperative for sponsoring the bus transportation to Albany and thanks to PAWNY for sponsoring the student lunches!

Students and School Receive Citation from Assemblyman Jim Hayes

Assemblyman Jim Hayes bestowed a citation from the New York State Assembly to the school and our PharmD students for their continuous support of Assemblyman Hayes' Health Fairs. At the 2011 Health Fair P2-P4 students, under the guidance of faculty and community pharmacists, performed blood pressure readings, reviewed medications and counseled patients on various health education issues at the Amherst Senior Center. Drug disposal was also offered to members of the community.

APhA-ASP American Pharmacists Association Academy of Student Pharmacists Updates

Ali Mohamedali '13, *Emily Chan* '13, and *Kristen Zeitler* '11 were featured in the APhA-ASP Student Pharmacist newsletter.

Kyle Ma '13 represented APhA-ASP in the International Pharmaceutical Students' Federation (IPSF) Student Exchange Program. He was one of 51 students selected to study in Taiwan this past summer. Kyle was also recognized for his support of PSSNY health care policy efforts in Albany.

Congratulations to *Arthur Fyles* '14 for winning the UB Chapter APhA-ASP Patient Counseling Competition. *Kyle Ma* '13 placed second and *Tara Castleman* '13 placed third.

Jamie Chin '13 was appointed Vice Chair of APhA-ASP's National Education Standing Committee.

Jason Hou '12 received the 2011 President's Award.

SPAWNY Students Pharmacists Association of Western New York Updates

Sarah Farr '14 and *Yi Yang* '14 were featured in the Jan/Feb 2011 PAWNY Express edition for their article: "A Student's Perspective on the PSSNY Mid-Winter Conference."

Rebecca Campbell '15 and **Wesley Kufel** '15 were selected as liaisons to the Pharmacists Association of Western New York.



Evelyn Nkeyasen '11 and Nadia Aboley '11 with Ed Bednarczyk

Student National Pharmaceutical Association News (SNPhA)

Students, faculty, alumni and friends gathered at Banchetti's in April to celebrate their 21st Anniversary and recognize the accomplishments of SNPhA and its membership. The UB chapter is dedicated to increasing minority representation through mentoring and health care awareness. The following awards were presented:

Academic Excellence Award: Danyan Yu '14, Femi Adesina '14, Mohamed Ahmedin '13, Ngozi Geraldene Agbasionwe '12, Uzy Atuegwu '12, and Toyin Fabiy '11; Service Excellence Award: Abdul Ghorbandi '14; Ingrid Johnson '92 Founders Award: Uzy Atuegwu '12; Leadership Excellence Award: Ngozi Geraldene Agbasionwe '12; Advisor Excellence Award: Cindy Konovitz; Distinguished Alumni Award: Lekisha Griffin '06, PharmD.

Phi Lambda Sigma News

Phi Lambda Sigma recognized Patty Havard, Interim Associate Dean for Academic Affairs as their 2011 faculty member of the year and Kristen Zeitler '11 as student member of the year.

More Student News:

Stefanie Wiegand '14 PharmD/JD Student was one of four students across the nation chosen as a MedCo Scholar by the MedCo Foundation. This is a new program offered only to dual degree students. Stefanie will receive a \$10,000 scholarship as part of the new MedCo Scholars Program administered by the American Association of Colleges of Pharmacy.

Lubna Abuqayyas, PhD candidate, received the AAPS Graduate Student Award sponsored by Eli Lilly & Company. She presented her work at the National Biotechnology Conference.

Lauren Dingman '14 received a \$1000 scholarship from McKesson Corporation.

Laura Radecki '11 received the Alfred & Irma T. Jones Award of \$3,500 through the school's Department of Pharmaceutical Sciences.

Yuzhuo Pan, a postdoc fellow in Dr. Aiming Yu's laboratory in the Department of Pharmaceutical Sciences, has received a travel award from Drug Metabolism Division, American Society for Pharmacology and Experimental Therapeutics. Dr. Pan was also selected to give an oral presentation at the Experimental Biology 2011 Annual Meeting.

Teresa Rizzone-Ebel '11 and *Kristen Della Penna* '11 were accepted into the Veterans Administration VALOR (internship) program at the Buffalo VA Medical Center. The VALOR program is an honors program that provides outstanding students a chance to develop competencies in pharmacy practice while working at a VA health facility.

Geraldine Agbasionwe '12 received a \$3,000 scholarship from the National Association of Chain Drug Stores Foundation.

James Kalabus, Pharmaceutical Sciences Graduate student, received the Best Podium Presentation in PK/PD and Biopharmaceutics at the 43rd annual Pharmaceutics Graduate Student Research Meeting.

Christopher Sherrow '12 received an American Association of Colleges of Pharmacy Walmart Scholar program award. The program provided \$1,000 travel scholarships to both Christopher and his mentor, Dr. Peter Brody, to attend the 2011 AACP Annual Meeting and Teachers Seminar.

Kerri O'Connor '12 received a travel award from the European Committee for Treatment and Research in Multiple Sclerosis to attend the 5th Joint Triennial Congress of the European and American Committee for the Treatment of Multiple Sclerosis in Amsterdam. Her research presentation was titled "Patterns of dietary and herbal supplement use by multiple sclerosis patients" was conducted under the supervision of Dr. Murali Ramanathan, associate professor, pharmaceutical sciences. It has also been published as a research paper in the *Journal of Neurology*. 2011 Sep 6.

Meghan Rowcliffe '12 and her research mentor, Dr. Fran Gengo, Associate Professor, Pharmacy Practice published their abstract 'Pharmacokinetic Postmortem Evaluation Reveals Death from Carbamazepine to be Accidental Rather than Criminal' in the *American Academy of Forensic Sciences (AAFS)*. They will also be presenting a poster at the AAFS 64th Annual Meeting.

Orientation and White Coat Ceremony Welcomes Class of 2015

At the END of AUGUST, the school proubly WELCOMED 124 NEW P1 STUDENTS to begin their PharmD training. Orientation programming offered informational sessions to both parents and students outlining academic, programmatic and campus based topics as well as incorporated tours, and the opportunity to meet and receive information from student organizations. Multiple panel discussions ranging from student to alumni repre-

sentatives were provided allowing our new students to ask questions and receive feedback from our valued alumni and student partners.

The school was pleased to welcome hundreds of friends and family to our annual White Coat Ceremony, where our P1 students received their lab coats and were officially inducted into the profession of pharmacy. Guest speaker for the event was Liliana Yohann, PharmD, '09, who spoke about the importance of service to patients, colleagues, as well as the community at large.



SCHOOL OF PHARMACY AND PHARMACEUTICAL SCIENCES WHITE COAT CEREMONY AUGUST 25, 2011

We would like to thank our orientation and white coat sponsors for their support and partnership of these important programs:

- Pharmacists Association of Western New York
- Pharmacy Society of Rochester
- Rite Aid
- Target
- Tops Markets
- Walgreens

8th Annual Student Scholarship Golf Tournament Raises over \$20,000

GREAT WEATHER AND GREAT GOLF were the themes of the day at our 8th Annual Student Scholarship Golf Tournament held on June 13th at the Lockport Town and Country Club.

Ninety golfers participated in the tournament and helped us raise almost \$22,000 for SoPPS student scholarships!

We are proud to announce the following student scholarship recipients who exemplify the best in academics, leadership and support of the community: Uzoamaka Antuegwa '12, Maria Di Guglielmo '13, Christine Trezza '13, Carl Woelfel '13 and Stefanie Weigand '14 – Congratulations!

We would like to thank our Tournament Sponsors for their support and partnership!

Platinum Sponsors: McKesson/Health Mart Pharmacy and Rochester Drug Cooperative Gold Sponsors: CVS Caremark and Rite Aid Silver Sponsor: Niagara Hospice

Bronze Sponsors: Family Medical Pharmacy Inc, Fillmore & Fisher Pharmacies, Forster's Pharmacy, J. Rutowski Pharmacies Inc, Middleport Family Health and Omnicare

We thank all who participated and supported our 8th annual tournament!



Leigh Yates and Ed Bednarczyk with Golf Scholarship recipients

Faculty/Staff Notes

Awards/Recognitions

Walter Conway was recognized by the dedication of a symposium issue of the Journal of Chromatography A (Sept. 9, 2011, vol. 1218) to him for his lifetime work in the field of counter-current chromatography.

Karl Fiebelkorn was elected as the Region I Councilor for Rho Chi Academic Honor Society. Karl also received the W. Bruce Philip Certificate of Commendation, Kappa Psi Pharmaceutical Fraternity.

Irene Hong received the Lambda Kappa Sigma Outstanding Female Pharmacist award.

William Jusko received the 2011 "Leadership Award" from the American Society of Pharmacometrics.

Donald Mager was appointed to the Review Panel, NIH, Special Emphasis Panel (EMNR K 55).

Candy Morris received the 2011 University at Buffalo Professional Staff Senate Outstanding Service Award.

Gene Morse was appointed to the Personalized Medicine in Oncology Editorial Board.

Gina Prescott received the 2011 Specialist Teaching Award from the UB Department of Family Medicine, Erie County Medical Center.

William Prescott received the 2011 UB School of Pharmacy and Pharmaceutical Sciences Teacher of the Year Award.

Alfred Reiman was recognized as Alumni of the Year, UB SoPPS LKS, Alpha Theta Chapter.

Christine Stumm received the 2011 National College Admission **Counseling Associations Rising** Star Award. Christine was also appointed Vice President of Communications for New York State Association for College Admission Counseling.

Aiming Yu gave the keynote presentation, "Genetically modified mouse models for drug metabolism research," at the 14th AAPS Northeast Regional Discussion Group Annual Meeting. He also chaired a Symposium, "MicroRNA controlled regulation of drug metabolism and disposition," at the Experimental Biology 2011 Annual Meeting.

Grants

Wojciech Krzyzanski received a \$42,762 award from CFD Research Corporation, Federal, Research for "A computational rat resource (CoRR) for multiscale."

Donald Mager received a \$42,779 award from National Institutes of Health for "Molecular and Clinical Pharmacology of Retinopathy of Prematurity."

Scott Monte received a \$50,000 community residency grant from the National Association of Chain Drug Stores Foundation via their Community Residency Expansion Project.

Gene Morse received a \$2,000,000 award to help improve diversity in the scientific workforce through the "Researcher Resilience through Multidimensional Mentoring: an Upstate NY Initiative."

Jun Qu, co-investigator, received a \$2,769,497 award from National Institutes of Health, Federal, Research for "Systems Biology of Glycosylation."

Robert Straubinger and Donald Mager received a \$651,321 award from National Institutes of Health research grant to Columbia University for "Liposome formulations for intra-arterial chemotherapy of brain tumors."

Kathleen Tornatore received a \$207,959 award from Novartis Pharmaceutical Corporation for "The Influence of Diabetes on Myfortic (Enteric Coated Mycophenolic Acid Sodium) Pharmacokinetics and Adverse Drug Effects in Stable African American and Caucasian Renal Transplant Recipients."

New Appointments

Jennifer Berryman, executive assistant to the dean

Michele Bewley, project manager, office of the dean

Michelle Grasso, staff assistant, resource management, office of the dean

Harold Manley, clinical associate professor, pharmacy practice

Julie Kopfer-Marranca, project staff assistant, pharmacy practice

Colette Montague, project coordinator, pharmacy practice

Kristen Pfaff, project staff associate, pharmacy practice

Ashley Webb, clinical assistant professor, pharmacy practice

Sathy Balu-Iver Receives Teaching Innovation Award for Novel Instruction

Congratulations to Sathy Balu-Iyer, associate professor, pharmaceutical sciences, for his receipt of the 2011 University at Buffalo Teaching Innovation Award. This award was given in recognition of Dr. Balu-Iyer's innovative teaching techniques in many pharmacy and pharmaceutical sciences courses where he takes complex interdisciplinary areas such as of biophysics, immunology and pharmacokinetics and pharmacodynamics and allows students to see 'real world' application of these multifaceted concepts. Balu creates small working groups or case studies where students must apply in-depth pharmaceutical

lecture-based concepts into these group discussions or case studies via real world scenarios given to them by Dr. Balu. As the course progresses, students apply theoretical concepts to these scenarios, where they find they better understand issues impacting areas such as biotechnology product development, complex mathematical concepts as well as dispensing protein based derived products.

This unique learning opportunity has been well received by students and has been further validated by his receipt of the 2008 University at Buffalo School of Pharmacy and Pharmaceutical Sciences Teacher of the Year Award as well as the 2006 American Association of Colleges of Pharmacy Teachers of the Year.

In recognition of his other scholarly pursuits, Balu was also awarded with the 2011 Inventor of the Year award, by the Niagara Frontier Intellectual Property Law Association.



School of Pharmacy and Pharmaceutical Sciences University at Buffalo The State University of New York

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2012 SoPPS Calendar **Of Events**

Annual Half Way Dance and Charity Gala: Saturday, February 11, Hyatt Regency Buffalo Annual Awards Ceremony: Wednesday, April 4, Ramada Hotel and Conference Center, Amherst Commencement: Saturday, May 12, UB Slee Hall Student Scholarship Golf Tournament: Monday, June 11, Lockport Town and Country Club Kapoor Hall Dedication and Alumni Reunion: Thursday, September 27 – Friday, September 28

UB Students Lend Support and Service to the Community

UB PHARMACY STUDENTS GIVE TREMENDOUS SUPPORT to the community not just through curricular required activities, but through more often via self directed activities which are organized by a student organization or an individual student.

The community activities below represent just a small overview of the outreach and support our pharmacy students give to local and regional community members and charitable organizations.

Phi Delta Raises \$5500 for Roswell Park

Phi Delta Professional Pharmacy Fraternity hosted a 'Raffles for Roswell' fundraising for Roswell Park Cancer Institute on April 10th. Over 300 people attended this very successful event! Phi Delta students sought donations from local vendors and were able to raffle over 150 gift baskets, resulting in \$5500 being raised to support research at Roswell.

Live entertainment was provided by the Easy Street Big Band of which Chris Daly, '12 (and a lead organizer for this event) is a member. This large-scale fundraising event was completely run and organized by the members of Phi Delta and was highly recognized by Roswell Park for their dynamic fundraising efforts!

Stephanie Thomas, '13 Student, Organizes Diabetes Awareness Event in Warren, PA

Congratulations to Stephanie Thomas for organizing a Diabetes Awareness Event in her hometown of Warren. PA this past summer! The Mary R. Punsky Wilson Diabetes Awareness Day consisted of a diabetes clinic focused on glucose monitoring, medication counseling and diabetes education. Bike rides of 20 miles and 70 miles were also organized and raised almost \$2700 for diabetes research.



Stephanie Thomas assisting patient

APhA-ASP Supports Local Communities Through **Operation Heart**

The American Pharmacists Association Academy of Student Pharmacists (APhA-ASP) Chapter at the University at Buffalo was named a regional winner for the Operation Heart at 2011 APhA National Conference. Operation Heart is a patient care project, focused on promoting cardiovascular health to local communities through blood pressure monitoring and cardiovascular consultation clinics, participation in smoking cessation initiatives in collaboration with UBreathe free, and education on healthy eating and cooking shows in the first year residence halls in conjunction with Campus Dining and Shops. Approximately 400 individuals participated. For this program leadership, Ali Mohamedali, '13 was honored with a plaque and \$250 for chapter activities.