Graduate School Commencement May 2010

Congratulations Kim, Jagannath, Chamika, Cindy & Veena

Pictured Left to Right: Professor Jon Schommer, Professor Ron Hadsall, Ph.D. graduate—Kim Zemke, Assistant Professor Raquel Rodriguez, Ph.D. graduates—Jagannath Muzumdar, Chamika Hawkins-Taylor, and Yen-Wen (Cindy) Chen. (Not pictured: MS/Residency Graduate, Veena Rajanna)
Hello SAPh Friends around the world:

About 10 years ago, our program expanded from SAPh into Social, Administrative, and Clinical Pharmacy (SACP) with two tracks:

(1) Social and Administrative Pharmacy (SAPh; aligned with our college’s Department of Pharmaceutical Care & Health Systems, http://www.pharmacy.umn.edu/pchs/saph/home.html)
(2) Experimental and Clinical Pharmacology (ECP; aligned with our college's Department of Experimental and Clinical Pharmacology, http://www.pharmacy.umn.edu/ecp/grad/).

Our tracks have grown to the point where the University of Minnesota Graduate School Executive Committee and the University's Board of Regents recently approved our request to become two, free-standing graduate programs. This is a time for celebration as we have developed a new graduate program that has received full recognition by the graduate school and the university .... quite an accomplishment when one considers the financial realities during which time this was completed.

This change will take effect beginning FALL Semester 2010. At that point, our programs in (1) Social and Administrative Pharmacy and (2) Experimental and Clinical Pharmacology will be viewed as independent graduate programs by the graduate school.

As this happens, you may notice that our web site will be adjusted slightly and that our web pages might need some corrections here and there as we update them during the next few months. The most noticeable change will be for students who are registering for thesis credits. Rather than using the old SACP designator, students will now use a SAPh or ECP designator for their thesis credits. Other than that, you probably won't notice much change since we already were running the two tracks as independent programs.

During this past decade, we not only helped a new graduate program in ECP develop, but our SAPh program became stronger as well. I look forward to what the next decade has in store for us!

Sincerely,

Jon Schommer
Director of Graduate Studies

We live in a time of such rapid change and growth of knowledge that only those who continue to learn and inquire can hope to keep pace, let alone play the role of guide.

----- Nathan M. Pusey, American educator
SAPh students from around the world: South Korea, China, Egypt, Brazil, Taiwan, Nigeria, India, Turkey, and United States.

SAPh Seminar student presentations: Domains in Social and Administrative Pharmacy were followed by the annual holiday party in December.

PCHS/SAPh Staff: Tola Ou-Quinlan, Val Cremin and Lynn Harpel at the new TCF Stadium for a U of M staff appreciation event and photo op with Goldy Gopher.
Graduate Faculty Awards

Stephen W. Schondelmeyer (right), recipient of the 2009-2010 Weaver Medal  Pictured above with Steve are Delores and Lawrence C. Weaver  before the ceremony on Thursday, February 25, 2010.  This annual award given by the College of Pharmacy recognizes individuals for providing outstanding contributions to pharmacy education, research or outreach in Minnesota.  The first award was presented in 1996 to Dean Emeritus Lawrence C. Weaver and his wife Delores M. Weaver.

Dr. Schondelmeyer accepting his Weaver Medal from Dean Marilyn Speedie and celebrating with PRIME Institute colleagues.
Graduate Faculty Awards

Faculty Promotions
Associate Professor Serguei Pakhomov has been promoted from Assistant to Associate Professor with Tenure effective July 1, 2010.

Award for Innovation in Pharmacy Practice—2009
Professor Timothy P. Stratton, and Associate Professor Marcia Worley have been named the recipients of the American Society of Health-System Pharmacists (ASHP) Research and Education Foundation’s 2009 Award for Innovation in Pharmacy Practice. The award is one of five that are awarded annually as part of the ASHP Foundation’s Literature Awards Program. The awardees were formally recognized during the 2009 ASHP Midyear Clinical Meeting in December in Las Vegas, Nevada.

Rho Chi Lecture Award
Professor Stephen Schondelmeyer received the Rho Chi Lecture Award, which recognizes outstanding achievement by distinguished scholars from the fields of the arts, letters, or sciences who have made significant contributions to the health professions.

Peters Institute of Pharmaceutical Care Research Awards—2010
1. The Intention to Enroll in Medicare Part D: An Analysis in the Pre-Medicare Eligible Population (Age 62-64 years). Richard Cline, Ron Hadsall, Tao Jin $9,650.
2. Medication Therapy Management: Pharmacists Preventing Hospital Readmissions. Todd Johnson $12,000.
The Combined MS Residency Program is a 2-year residency program that fulfills the requirements of a PGY-1 and PGY-2 residency. The successful resident is awarded a certificate for the PGY-1, the PGY-2, and a Master’s Degree in Social & Administrative Pharmacy from the University of Minnesota College of Pharmacy. The program began in 2006 and Scott Knoer is the Director of Pharmacy, University/Fairview Medical Center. Pam Phelps is the Director of Clinical Pharmacy Services, University/Fairview Medical Center. A new addition to the MS Residency Program beginning Fall 2010 will be Hennepin County Medical Center (HCMC) with director of pharmacy, Bruce Thompson.

MS Residency Students—past and present

2008 Graduate: Lindsey R. Kelley, M.S., Pharm.D.
Pharmacy Manager
UPMC Presbyterian Shadyside
Pittsburgh, PA

2009 Graduate: Susan Haight, M.S., Pharm.D.
Pharmacy Manager
Summit Hospital
Milwaukee, WI

2010 Graduate: Veena Rajanna, M.S., Pharm.D., BCPS
Pediatric ICU/Neonatal ICU Clinical Specialist
Beaumont Hospital
Royal Oak, MI

2nd-year Student (2009 - 2011): Rachel Root, Pharm.D.
1st-year Students (2010—2012): Zachary Pollack, Pharm.D.
Bryan McCarthy, Pharm.D.
## Graduate Students

### 2010 GRADUATES

**Yen-Wen (Cindy) Chen, Ph.D.**—“The Role of Bisphosphonates in the Inhibition of Vascular Calcification: Potential Novel Pharmaceutical Therapy for Reducing Cardiovascular Morbidity and Mortality”

**Chamika Hawkins-Taylor, Ph.D.**—“BiDil Heart Failure Drug: Innovation or Redundancy?”

**Jagannath Muzumdar, Ph.D.**—“Use of Anthropomorphism in Direct-to-Consumer Advertising of Medications”

**Veena Rajanna, MS Resident**—“Evaluation of Clinical Parameters and Resistance Patterns after Implementation of an Antimicrobial Stewardship Program”

**Kimberly Zemke, Ph.D.**—“Define the elements that enhance and impede the sustainability of academic clinical practices in Schools/Colleges of Nursing and Pharmacy”

### CURRENT STUDENTS & PROJECTS

**Jonathan Abdul-Haqq**—Topic of Interest: Bioethics applications for pharmaceuticals

**Mateus Alves**—Topic Interest: Health Care as a Human Right

**Christine Bartels**—“Analysis of Pharmacist Clinical Decision-Making for Medication Therapy Management in the Ambulatory Care Setting”

**Jennell Bilek**—Topic of Interest: Pharmaceutical Policy and Law

**Madeline Carpinelli**—Topic Interest: States’ Maximization of the 340B Drug Discount Program

**Jose William Castellanos**—“Characteristics of Latino smokers willing to quit tobacco use, of Latino smokers not willing to quit tobacco use, and of Latino former smokers living in Minnesota”

**Timothy Cernohous**—1) “Halvor Lines Hypertension and Diabetes Trial (HHDT)”; 2) “Delivery of Medication Therapy Management (MTM) via Distance Based Technology - A Feasibility Study”

**Holly Epperly**—“Drug Surveillance and Safety using secondary data”

**Ozlem Ersin**—Topic of Interest: Regulation of Novel Technologies

**Sheiren Farag-El-Massah**—Topic of Interest: Successes and Failures of Designated Orphan Drug Products

**William Fisher**—Topic of Interest: Pharmaceutical Policy

**Erika Freitas**—Topic of Interest: Pharmaceutical Care

**Katerina Goncharuk**—Topic of Interest: Pharmaceutical Utilization

**Tao Jin**—“The Intention to Enroll in Medicare Part D: An analysis in the population approaching sixty-five years of age”

**Victoria Losinski**—“Determining the Educational Experiences Required to Prepare Pharmaceutical Care Practitioners”

**Moustapha Omar**—Topic of Interest: Language Barriers for Pharmaceutical Care in the United States

**Tachwan Park**—Research Project: Novartis - U of M Traineeship in Health Economics and Outcomes Research

**Richard Pham**—“Examining Knowledge Differences Between Cross-Sectional and Longitudinal Studies Using An Annual National Health Survey”

**Elita Poplavska**—Topic of Interest: Pharmaceutical Care

**Rachel Root**—Hospital pharmacy

**Daniel Sepulveda**—“Generic Utilization in the Medicaid Program: 1991 to 2008”

**Ahmed Soliman**—Topic of Interest: Pharmaceutical Outcomes

**Daniel Tomaszewski**—Topic of Interest: Medication Therapy Management

**Akeem Yusuf**—Research Project: 2009 National Pharmacist Workforce Survey

### INCOMING STUDENTS Fall 2010

**Delford Doherty,** Sierra Leone (PhD Program)

**Abigail Frank,** Minnesota (PhD Program)

**Meghan Kelly,** Minnesota (PhD Program)

**Bryan McCarthy,** Rhode Island (MS Residency Program) - HCMC

**Zachary Pollock,** Iowa (MS Residency Program) - Fairview

**Weiping Su,** China (PhD Program)
Cindy Chen is awarded the Wertheimer Leadership Fellowship Award for 2009-2010 academic year. (L-R—Cindy Chen, with advisors Associate Professor Richard Cline and Professor Wendy St. Peter.

Wertheimer Leadership Fellowship Award:
Created to encourage and recognize leadership qualities and aspirations among Ph.D. students in the SAPh program. Donations to this Fellowship Fund are welcome—please make your check payable to the University of Minnesota/Wertheimer Fellowship and mail to: Jon Schommer, College of Pharmacy, 7-155 Weaver-Densford Hall, 308 Harvard Street SE, Minneapolis, MN 55455.

Photo Op with the Graduates after Commencement

Advisor Professor Hadsall and Kim Zemke

Professors Hadsall, Schommer, and St. Peter

Jagannath with his family

Cindy with her family

L—R: Assistant Professor Raquel Rodriguez, Chamika Hawkins-Taylor, and Assistant Professor Angie Carlson

Hats off to Thee!!
Student News & Awards

2009-2010 Student Awards and Recognition
Dr. Holly Epperly, Pharm.D., a third-year Ph.D. student in our SAPh graduate program, has been awarded an AFPE* Fellowship for the 12-month period beginning September 1, 2010 and ending August 31, 2011.

Novartis Traineeship 2010-2011
SAPh Graduate Student Taehwan Park has been selected for the Novartis - U of M Traineeship in Health Economics and Outcomes Research. This Traineeship (June 1, 2010 through May 31, 2011) is a collaborative effort between Novartis Pharmaceuticals Corporation and the University of Minnesota. Funding is being provided by Novartis and provides training and experiences in: (1) Health Technology Assessment, (2) Patient Reported Outcomes, (3) Health Policy, (4) Managed Care, (5) Database Analytics, (6) Prospective Observational Studies (7) FDA Safety Initiatives, (8) Innovation and (9) Compliance/Adherence


APhA breakfast meeting in Washington, DC with SAPh alumni and friends.

2010 ISPOR Conference in Atlanta, GA

Web: http://www.ispor.org/Events/Index.aspx?eventId=31
Norrie Thomas, (’83, Ph.D.) received the Steven G. Avey Award. This award is given to an individual who has demonstrated sustained, exemplary and distinguished service to the profession of managed care pharmacy over the course of a lifetime. Norrie is President of the Manchester Square Group, a consulting company focused on designing and testing new business initiatives in health care, and the CEO of the new venture POET (Pharmacy Outcome Enhancement Technologies), a software development company focused on medication therapy management. She has consistently worked with major pharmacy and healthcare corporations to design and develop clinical innovations to support pharmacy services and products, both in the United States and in Europe.

Other highlights of her distinguished career include the 1990 founding of Clinical Pharmacy Advantage, a company devoted to building a national system of managed care that coordinated the multiple decision makers— including physicians, pharmacists, payers, patients and pharmaceutical manufacturers—so that patient care was improved through better use of pharmaceuticals. The company was later bought by McKesson Corporation/PCS.

Thomas is one of the original founders of AMCP. She remains involved in the Academy, providing her expertise through the Past Presidents and Founders Advisory Council on issues involving the future direction of AMCP. In addition, she has served in various capacities for FMCP. She currently chairs the FMCP Development Committee and has initiated efforts to raise funds to advance the work of FMCP. She was the inspiration behind the creation of the FMCP Founders’ Circle to recognize donors who joined AMCP during its first five years and who make an annual contribution of $1,000 or more to FMCP.

Thomas received her doctorate, masters and bachelor’s degree in pharmacy from the University of Minnesota. She is an adjunct professor at the University of Minnesota and is active in creating leadership programs for managed care pharmacists at the Center for Leading Healthcare Change. In addition to all of her accomplishments in managed care pharmacy, she is the author of a fictional mystery novel…the heroine is a managed care pharmacist.
Remember when...
30 years ago

1979—1980 SAPh Graduate Program

Department of Social and Administrative Pharmacy

1979—1980
University of Minnesota
**SAPh Mission:**

The mission of the Graduate Program in Social and Administrative Pharmacy is to educate and mentor graduate students in the discovery and dissemination of new knowledge to foster appropriate use of drugs in order to improve patient outcomes at the individual and societal level.

**SAPh Vision:**

Develop leaders and scholars to effect systems change that optimizes medication use and improves the health of all people. (adopted 2010)