

Medical Pharmacology

Spring 2011

Graduate Program Newsletter

MESSAGE FROM DIRECTOR OF GRADUATE STUDIES, DR. TODD VANDERAH

I hope that you all had a relaxing break and that the spring semester is going well. We had two students graduate, Rowena Campbell of the Halonen Laboratory and Lindsey Highstrom Millard of the Stamer laboratory. Rowena is currently at Washington University in St. Louis (Post-Doc) Dr. Michael Holtzman's Lab and Lindsey has been busy with her move to Seattle, Washington.

This Fall several of the faculty were honored for their teaching contributions including Dr. John Palmer for his 40 years of service, Ed French for helping design better learning tools, John Bloom for his Deans list of teaching medical students and for outstanding teacher in year one of medical students, Todd Vanderah .

In addition, research has been great with Dr. Porreca receiving NIH funding for two large research projects totaling over 3.5 million dollars. The faculty and students have published over 40 manuscripts in 2010.

Recently our graduate program in medical pharmacology was evaluated nation wide across all medical pharmacology programs by the NRC (National Research Council). Our medical pharmacology program ranked in the very top 5% percentile with an approximate rating of number 7 out of 260 programs. We are one of the top graduate programs at the University of Arizona. With such recognition we have some outstanding applicants for the Fall of 2011. The executive committee has identified 8 students to interview. Interviews will be held on March 4th and I hope that everyone will be here to help recruit the new applicants.

I hope classes and research go well and wish you all a great Spring semester!

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**2010 YAMAMURA FELLOWSHIP
RECIPIENTS**

L-R:
Beenish Majeed
Susan Yamamura
Ji-Young Kim



MED PHARM 2011 GRADUATE REPS

Congratulations

Katherine Hanlon and Gabriel Knudsen

2011 GRADUATE RECRUITMENT

Please mark your calendars for March 3-6

**CONGRATULATIONS TO OUR
SUMMER AND FALL 2010
GRADUATES**



Summer 2010

Rowena Campbell

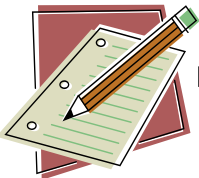
Fall 2010

Lindsey Highstrom Millard

Do you need a cap and gown, but do not want to pay for one? Lindsey has graciously donated her cap and gown to the Department. Please see Vickie.

This year's graduation is planned for Thursday, May 12, 2011.

GRADUATE STUDENT PUBLICATIONS



Yeon Sun Lee, Vinod Kulkarani, Scott M. Cowell, Shou-wu Ma, Peg Davis, **Katherine E. Hanlon**, Todd W. Vanderah, Josephine Lai, Frank Porreca, Ruben Vardanyan, and Victor J. Hruby. "Development of Potent μ and δ Opioid Agonists with High Lipophilicity." *Journal of Medicinal Chemistry*.

Alec Okun, Milena DeFelice, Nathan Eycle, Jiyang Ren, Ramon Mercado, Tamara King, Frank Porreca. "Transient Inflammation-Induced Ongoing Pain is Driven by TRPV1 Sensitive Afferents." *Molecular Pain*, 2011.

COMPREHENSIVE EXAMS

Congratulations to the following students for moving on to the next stage of their academic work and becoming ABD (all but dissertation).

Fall 2010

Katherine Hanlon
David Aguilar
Lucy Sanchez-Covarrubias

GRADUATION EXAM DEADLINES

Masters

- 2nd Semester in Residence Submit **Masters/Specialist Plan of Study** form
- May 13, 2011 Degree Requirements (All degree requirements must be met by this date (including defense/revision of thesis, coursework etc.)
- May 13, 2011 Archiving the thesis. All thesis (910) grades must be
- submitted on or before this date.

Doctoral

- 3rd Semester in Residence Submit **Doctoral Plan of Study** form
- As soon as Comps Passed Submit **Advancement to Candidacy** Form
- April 18, 2010 Last day to **TAKE** the Final Oral Examination/Defense.
The Announcement of Final Oral Defense form, is due at least seven (7) working days prior to the date of the examination.
- May 2, 2011 Deadline to submit dissertation to Degree Certification.

**P H A R M A C O L O G Y F A C U L T Y
A W A R D S / H O N O R S**

Congratulates to **John Bloom, MD** and **Todd W. Vanderah, PhD**, who have been named to the College of Medicine's Academy of Medical Education Scholars. The Academy's Selection Committee has chosen five exceptional faculty members as the first to join the nine current founding members of this prestigious organization

Members of the Academy are teachers, scientists and clinicians who have demonstrated excellence in – and a profound commitment to – medical education. They are compassionate mentors and leaders who, through lectures, seminars, conferences and a wide range of publications, represent the UA College of Medicine across the nation and throughout the world

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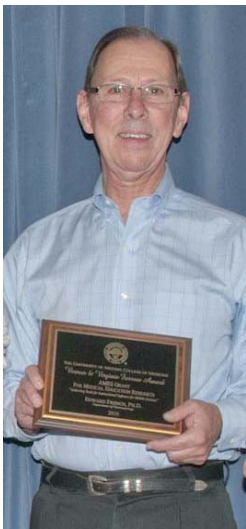
The College of Medicine held the 31st Annual Faculty Teaching Awards.



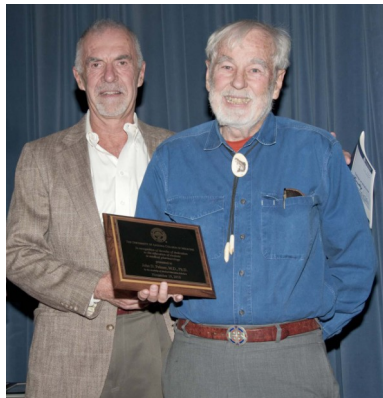
Todd Vanderah, PhD received \ the **Outstanding Teaching in a Block Award - Year I**



John Bloom, MD received the **Deans List for Excellence in Teaching Award - Year IV**



Edward French, PhD received an award for “Authoring Tools for Instruction Software for Mobile Devices” which he receive an AMES Grant for Medical Education Research.

**P H A R M A C O L O G Y F A C U L T Y
A W A R D S****Dr. John D. Palmer Receives UA Honorary Alumnus Award**

John D. Palmer, MD, PhD, professor emeritus, UA College of Medicine Department of Pharmacology, has received the UA Honorary Alumnus Award in recognition of his more than 40 years of exceptional contributions, loyalty and service to the University. The award was presented Oct. 22 during UA Homecoming activities.

Dr. Palmer joined the UA College of Medicine in 1966 as the founding director of the Multidiscipline Laboratories (MDLs) and was appointed UA associate professor of pharmacology in 1969. In his early days at the college he did it all, from labs to curriculum. He often is mentioned by alumni for his service in admissions and interviewing and as a student advisor, mentor and career counselor. His pioneering role in every facet of the college is an investment that has paid off handsomely for the UA, the state and for the many patients in his or his students' care.

Dr. Palmer's academic career spans more than 50 years.

**P H A R M A C O L O G Y F A C U L T Y
G R A N T S**

Frank Porreca, PhD. Professor, was awarded \$2.5 million to investigate mechanisms of migraine pain (Mechanism of Medication Overuse Headache and Chronic Migraine Pain") and \$1.6 million to investigate mechanisms of neuropathic pain ("Mechanisms of Spontaneous Neuropathic Pain")

Dr. Porreca collaborates with Drs. Gregory Dussor, Josephine Lai, Tamara King, Milena DeFelice, Theodore Price, Jennifer Xie, Edita Navratilova, Michael Ossipov and Todd Vanderah in the Department of Pharmacolog

H E L P F U L L I N K S

Here are some links submitted by Chris Campos (Alum), to graduate students looking at the next step.

<http://www.postdocjobs.com/>

http://www.ott.nih.gov/about_nih/IRTA.aspx

<http://fellowships.aaas.org/>

WE'RE ON THE WEB
WWW.PHARMACOLOGY.ARIZONA.EDU



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**The Journal Club meets on Tuesday,
 10:00-11:00, AHSC 5120.**

January	11	Cristina Beman
	18	Kevin Xu
	25	Alec Okun
February	1	Devki Sukhtankar
	8	Kate Peebles
	15	David Aguilar
	22	Alysia Lozano-Ondoua
March	1	Ji-Young Kim
	8	Katherine Hanlon
	15	Spring Break
	22	Beenish Majeed
	29	Kevin Xu
April	5	Open
	12	Open
	19	Weixi Kong
	26	Open

Calendar of Events

<u>January 2011</u>	
12	SPRING SESSION BEGINS
17	No Classes (MLK Day)
<u>February 2011</u>	
<u>March 2011</u>	
3-5	Graduate Recruitment
6-10	Toxicology Conference—Washington, DC
14-18	No Classes (Spring Break)
<u>April 2011</u>	
9-13	ASPET Conference—Washington, DC
<u>May 2011</u>	
4	LAST DAY OF CLASSES
6-12	Finals
12	COLLEGE GRADUATION
13-14	UA Spring Commencements
16-20	AMEFAR (Mexican Assn of Pharmacology and Western Pharmacologic Society Mexico City)
<u>August 2011</u>	
22	CLASSES BEGIN