36th Annual New England Pharmacologists Meeting

Over 125 pharmacologists, graduate students and members of the pharmaceutical industry in the New England region attended this year’s 36th Annual New England Pharmacologists Meeting, hosted by the Department of Pharmacology of Boston University School of Medicine. The meeting was held on Friday and Saturday, April 20-21, 2007, at the Hilton Hotel in Dedham, MA and featured over 44 poster presentations, 20 oral presentations, and distinguished keynote speakers. Career counseling sessions were provided by representatives from Boston University, Merck Research, and Wyeth Research.

Participating Schools:

- Boston University School of Medicine
- Brown University School of Medicine
- Dartmouth Medical School
- Massachusetts College of Pharmacy and Health Sciences
- Massachusetts Institute of Technology
- Northeastern University
- Tufts University School of Medicine
- University of Connecticut School of Pharmacy
- University of Massachusetts Amherst
- University of New England College of Osteopathic Medicine
- University of Vermont College of Medicine

Keynote Speakers:

Sonya Zabludoff, Ph.D., Associate Director, Cancer Bioscience, AstraZeneca R & D “Oncology Drug Discovery Research: An Evolving Science”

Lindsay A. Farrer, Ph.D., Chief, Genetics Program, and Professor, Boston University School of Medicine and School of Public Health, “Mining the Human Genome for Therapeutic Targets”

Karen H. Antman, M.D., Dean and Provost, Boston University School of Medicine, “Trends in Cancer Risks”

Mark T. Goulet, Ph.D., Executive Director, Drug Discovery & Optimization, Merck Research Laboratories, “Discovery of a Novel CB-1R Inverse Agonist”

2007 Graduate Student Awards:

Jamie G. Raudensky, Boston University School of Medicine
Chronic Stress Enhances Hypothalamic 5HT1A Receptors and Augments Methamphetamine Increases in Corticosterone and Body Temperature

Kristina F. Fetalvero, University of New England College of Osteopathic Medicine
Iloprost Activates GATA-6 in Human Uterine Myometrium

Fakhreya Y. Jalal, Massachusetts College of Pharmacy and Health Sciences
Effect of Acetyl-L-Carnitine on Infarct Size in Experimental Focal Cerebral Ischemia

Lauren E. Oleson, Tufts University School of Medicine
Relation of Genetic Polymorphisms in the 3’ Untranslated Region of the Pregnanate X Receptor (PXR) Gene to Cytochrome 3A (CYP3A) Activity
CHAPTER NEWS

Jaclyn A. teRiele, University of Vermont College of Medicine
*Elucidating the Contribution of WAVE1 to PKIA Anchoring and Chemotaxis Using Novel Plasmid System: pSWAP*

**Career Counseling:**

Career Counseling sessions were featured at this year’s meeting. Representatives provided counseling on academic career goals as well as information and advice on pursuit of careers in private industry. Merck Research Laboratories and Wyeth Research actively recruited new talent.

**Meeting Sponsorship:**

The meeting was supported by generous donations from ASPET, Merck, Sepracor, Lilly, Wyeth, ESA Magellan Biosciences, CMA/Microdialysis, Molecular Cytomics and USA Scientific.

ASPET provided a booth with detailed information on the organization and membership applications.

**Future Meeting:**

The 37th New England Pharmacologists’ Annual Meeting will be held on February 29 and March 1, 2008, at the Hilton Hotel in Dedham, Massachusetts. It will again be hosted by the Department of Pharmacology and Experimental Therapeutics at Boston University School of Medicine.

**More Pictures from the Meeting:**

![Dr. Zabludoff](image1)

![Drs. Farb, Gibb, Kornetsky and Farrer share a moment at the reception](image2)

![Dr. Mark Goulet](image3)

![Julia Kim explains her methodology to Tara Stewart](image4)