

**2007-2008 AACP  
New Investigator Program for Pharmacy Faculty  
List of Recipients**

1. **Robert D. Arnold, Ph.D.** (The University of Georgia, College of Pharmacy) “sPLA2 - Targeted Liposomes for Prostate Cancer”
2. **Thiruma V. Arumugam, Ph.D.** (Texas Tech University, Health Sciences Center) “Notch-1 Signaling Influences Glial Inflammatory Response through the NF- $\kappa$ B Activity”
3. **Medhane Cumbay, Ph.D.** (Butler University, College of Pharmacy and Health Sciences) “Agonist-Specific Dopamine Receptor Coupling to G Proteins”
4. **Robert J. Doerksen, Ph.D.** (The University of Mississippi, School of Pharmacy) “Rational Computer-Aided Drug Design for Glycogen Synthase Kinase-3 Inhibition”
5. **Laird Forrest, Ph.D.** (University of Kansas, School of Pharmacy) “Design of Polymeric Nanocarriers for Drug and Gene Delivery”
6. **Phillip M. Gerk, Pharm.D., Ph.D.** (Virginia Commonwealth University, School of Pharmacy) “Effects of Oxidative Stress on Placental ATP-Binding Cassette (ABC) Transporters”
7. **Giuseppe Gumina, Ph.D.** (South Carolina, School of Pharmacy) “Synthesis and Structure-Activity Relationship Studies of Peptidyl Nucleoside Analogs as Novel Antitumor Antibiotics”
8. **Iftexhar Kalsekar, Ph.D.** (Butler University, College of Pharmacy and Health Sciences) “Impact of Angiotensin-Converting Enzyme (ACE) Inhibitors on Mortality and Morbidity in Patients with an Acute Myocardial Infarction (AMI): Does the Type of ACE-Inhibitor Matter?”
9. **Jessina C. McGregor, Ph.D.** (Oregon State University, College of Pharmacy) “Surveillance of Antimicrobial Resistance on Outpatient Clinics”
10. **Miki S. Park, Ph.D.** (University of the Pacific, Thomas J. Long School of Pharmacy & Health Sciences) “A Novel *In Vitro* Model to Predict Oral Drug Bioavailability”
11. **Nathaniel M. Rickles, Pharm.D., Ph.D.** (Northeastern University, School of Pharmacy) “The Impact of Training Preceptors in Assessing and Evaluating Student Communication Skills on Student’s Counseling Skills and Attitudes”
12. **Jeffery N. Talbot, Ph.D.** (Ohio Northern University, College of Pharmacy) “Separating Analgesia from Abuse Liability by Deletion of RGS Protein Activity”
13. **Junling Wang, Ph.D.** (University of Tennessee, College of Pharmacy) “Pharmacists’ Acceptable Levels of Compensation for Medication Therapy Management Services: A Conjoint Analysis”
14. **Craige C. Wrenn, Ph.D.** (Drake University, College of Pharmacy and Health Sciences) “Modeling of Alzheimer’s Disease in Mice by Immunotoxic Lesioning of the Cholinergic Basal Forebrain”