

PHARMACY STUDENT RESEARCH TRAINING PROGRAM

SUMMER 2009

APPLICATION

* For details on each of these programs, please contact Sean Kerwin at 512.471.5074. Program descriptions and application deadlines are also available on-line at www.utexas.edu/pharmacy/PSRTP.

Part One

Please complete the following form with your current contact information.

All fields are required.

UT EID: _____

Email Address: _____

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone # _____ Alternative Phone # _____

Indicate your research plans:

- I am interested primarily in the PharmD/PhD Program
- I am interested primarily in the Honors Program
- I am interested in pursuing research, but I haven't decided between the Honors Program and the PharmD/PhD Program
- I am interested in pursuing research, but I'm not interested in the Honors Program or the PharmD/PhD Program

Indicate the number of research rotations you would like to do during Summer 2009:

- I would like to participate in one research rotation during Summer 2009 (partially fulfills the Honor Program and PharmD/PhD program research requirements)
- I would like to participate in two research rotations during Summer 2009 (fulfills the Honor Program research rotation requirements or partially fulfills the PharmD/PhD program research rotation requirements)
- I would like to participate in three research rotations during Summer 2009 (fulfills the PharmD/PhD program research rotation requirements)

Research Interests:

From the following list, please select your top five choices by writing “1” through “5” (in order of preference) next to the faculty members listed. If accepted, we will do our best to match you with your choice of faculty member and research topic.

	Tami Argo	Pharmacoepidemiology and outcomes, particularly metabol and health consequences associated with mental illness
	Jamie Barner	Economics of Pharmacy and Health Care
	Shawn Bratton*	Apoptosis & Abnormal Cell Regulation
	Carolyn Brown	Cultural and Social Aspects of Pharmacy and Health Care
	M. Lynn Crismon	Pharmacotherapy, Pharmacoeconomics, and Health Outcomes
	Maria Croyle*	Viral Vectors & Gene Therapy
	Kevin Dalby*	Extra-Cellular Signaling Pathways
	Christine Duvauchelle*	Neural Mechanisms of Reward
	Walter Fast*	Enzyme Evolution/Therapeutic Application
	Rueben Gonzale*s	Alcohol Research/Neuronal Activity Study
	Andrea Gore*	Neuro Mechanisms for Reproduction/Aging
	Sean Kerwin*	Drug Design & Synthetic Medicinal Chemistry, Bioorganic Chemistry
	Kenneth Lawson	Economics of Pharmacy and Health Care
	Hung-wen (Ben) Liu*	Mechanisms of Novel Enzymatic Reactions
	Debra Lopez	Pharmacists-managed Anticoagulation, diabetes clinics
	Edward M. Mills*	Understanding how mitochondria talk to other cellulat components and participate in pharmacological and toxic actions of chemicals/disease.
	Jason McConville*	Advanced fomulation design, Nanotechnology, In vitro and In vivo correlations, pulmonary drug delivery
	James McGinity*	Controlled Release Technologies and Polymeric Drug Delivery Systems.
	Lisa M Mican	Management of acute agitation and aggression, atypical antipsychotic use in children and adolescents, metabolic complications of antipsychotic medication, and medication adherence
	Richard Morrisett*	Neural Functioning & Pathologies
	Dannielle O'Donnell	Primary Care Practice
	John Richburg*	Testicular Germ Cells Apoptotic Mechanisms
	Karen Rascati	Economic and Outcomes Research
	Robert Salzman	Pharmacy Management
	Marvin Shepherd	Economics of Pharmacy Services
	Scott Strassels	epidemiology and economics of acute pain, cancer-related pain, palliative care, and pain at the end of life. Impact of outcomes, medical decision making, economic evaluation of pharmaceuticals and health technology.
	Carla Van Den Berg*	Role of growth factor-mediated tratment resistance in breast cancer
	Christian Whitman*	Drug Design & Enzyme Evolution
	Robert O. Williams*	Formulation Development and Optimization
	James Wilson	Pharmacoepidemiology, Pharmacoeconomics, and Management
	Zhiwen Jonathan Zhang*	Protein engineering, protein-protein interaction, synthetic biology, bioorganic chemistry

- PharmD/PhD Faculty Member

Part Two

Submit this application along with the items listed below to:

PSRTP Applications

Pharmacy Student Research Training Program

1 University Station, A1935

Austin, TX 78712-0120

Or hand-deliver to PHR 4.220

1. Letter of interest. Include a description of why you want to participate, what you hope to gain from the experience, and any previous experience you feel makes you a good candidate.
2. Current college transcripts or grade report (official or unofficial).
3. One letter of recommendation from a faculty member.

APPLICATION DUE May 1