THE PROGRAM

Our program offers 10 weeks of intensive practical laboratory research experience with faculty members of the Department of Molecular Pharmacology & Therapeutics. At the end of the fellowship, each student provides an oral presentation of their work to the department.

$4,000 STIPENDS

for room and board and/or travel allowance as the student chooses.

APPLICATIONS

- Official transcript of credits
- Two letters of recommendation
- An essay of 200 words indicating how this experience would help your career goals

FACULTY INTERESTS

Mitchell Denning, Ph.D.
Protein kinase C isoforms in normal and carcinogenic skin biology

Jawed Fareed, Ph.D.
Drugs against thrombolysis and bleeding disorders

Saverio Gentile, Ph.D.
Ion channels in physiological and pathological conditions

Debra Hoppensteadt, Ph.D.
Anticoagulants in cancer, pregnancy and cardiovascular diseases

Gwendolyn Kartje, M.D., Ph.D.
Neuronal plasticity after stroke and spinal cord injury

Richard Kennedy, Ph.D.
Cardiac pharmacology and pathophysiology in aging and cardiac remodeling

Matthias Majetschak, M.D., Ph.D.
Ubiquitin proteasome system after injury and inflammation

Adriano Marchese, Ph.D.
Regulation of receptor-mediated signal transduction in cancer

Taran B. Patel, Ph.D.
Signaling mechanisms in cancer and cardiovascular diseases

Ajay Rana, Ph.D.
MAP kinases in cell death and survival pathways

Karie Serogin, Ph.D.
Depression and anxiety after myocardial infarction

Takeshi Shimamura, Ph.D.
Preclinical studies of signaling pathways in lung cancer using integrative genomics and proteomics

William Simmons, Ph.D.
Mechanism of inactivation of bradykinin

APPLICATION DEADLINE

March 7, 2014

SEND APPLICATIONS TO:

Dr. Karie Serogin
Department of Molecular Pharmacology & Therapeutics
Loyola University Chicago
Stritch School of Medicine
2160 South First Avenue
Maywood, IL 60153

Please have letters and official transcripts sent under separate cover from the source.

ANY QUESTIONS

Phone: (708) 216-3261
Fax: (708) 216-6596
E-mail: kserogin@lumc.edu

Visit our home page.
http://www.stritch.luc.edu/pharmacology