For the Week of May 3, 2015

Graduate School News

Deadlines

Events

Commencement (INFO) - May 10

Graduate School Welcome Event - August 24

Summer Term Deadlines 2015

The deadlines for Summer Semester 2015 are here. *Note: the fee payment deadline is May 11th."

Submission of Exam Applications on GRADFORMS
The Graduate School is seeing an influx of doctoral exam requests for the end of semest period. Please remember to submit the Application for Candidacy form on GRADFORMS: have it approved by your advisor at least two weeks before the oral date.

An Application for Candidacy is the equivalent of the old Notification of Candidacy Exam like the old form, the application is the notification of the exam to the Graduate School. Once cleared by the Graduate School, the Report on Candidacy form is produced and made exam committee on GRADFORMS, and should be completed by the committee at the c oral. (This replaces the old paper report form).

GRADFORMS Faculty Reference
GRADFORMS Program Reference Application
GRADFORMS Student Quick Reference

MVIMG 814.02 Fall Course Offering

Course Rationale: To understand immunological research, students must understand it appreciate where the field of immunology started, the progress and discoveries made an at where we are today. Therefore, there exists a need to allow graduate students, postdoctoral fellows and undergraduates to become familiar with the rich history that exists in the field of immunology. We anticipated that a sound understanding of the history of immunology will allow students to be thoughtful with respect to the scientific questions to be asked, more insightful in their experimental design and better able to interpret their scientific data. For more information please contact Dr. Zhang.

BMI Fall Course Offerings

BMI 5710 - Introduction to Biomedical Informatics
Instructor: Philip R.O. Payne, PhD - Chair of BMI
Schedule: Tuesday/Thursday, 3:55 - 5:15 PM / Location: 245 Lincoln Tower
Synopsis: A survey of biomedical informatics theories and methods employed in the design, implementation and management of information systems supporting basic science, clinical and translational research, clinical health. Recommended course work in computer science, statistics, anatomy, physiology and terminology.

BMI 5760 - Public Health Informatics
Instructor: Bobbie Kite, PhD, MHS - Instructor, BMI OSU Health Plan
Schedule: Tuesday/Thursday, 9:35-10:55 AM / Location: 245 Lincoln Tower
Synopsis: Introduction to the emerging and critical field of Public Health Informatics. This will highlight the history, current and future use of informatics in the public health settings, ar an understanding of the role and broad application of informatics to promoting health and preventing disease.

BMI 5770 - Health Analytics: Data Discovery to Dissemination
Instructor: Timothy Huerta, PhD
- Associate Professor, BMI & Family Medicine
Schedule: Wednesday, 4:10 - 6:50 PM / Location: 180 Cunz Hall
Synopsis: Health Analytics is the science of analyzing health data for knowledge discovery and decision making. The sheer data types in health care settings results in what scholars call a DRIP environment: Data Information Poor. Data has become ubiquitous in healthcare settings from clinical decision support operational/business planning; health decisions are now being made similarly. No programming experience is required, but students are expected to vigorously engage in their own learn
courses will require that students use and adapt to tools demonstrated during class.

BMI 7830 - Advanced Bioinformatics for Human Diseases / CSE 5599 Special Seminars Science
Instructor: Kun Huang, PhD - Associate Professor BMI and Raghu Machiraju, PhD - Professor Science & Engineering
Schedule: Tuesday/Thursday, 1:00 - 1:55 PM / Location: 245 Lincoln Tower
Synopsis: With the fast development of high throughput technologies such as microarray and next generation sequencing, bioinformatics has become an essential part of biomedical research in human diseases. A large amount of high throughput data has become the new bottleneck in many research projects.

Upcoming Events

8th Annual NIH Career Symposium

8th Annual NIH Career Symposium
May 15, 2015 8:00 am - 4:15 pm
NIH Campus - Bethesda, Maryland
Natcher Conference Center, Building 45
More Information
Register

The 8th Annual NIH Career Symposium aims to highlight the diversity of career choices generation of biomedical researchers. Whether you are a new graduate student, postdoc, fellow just beginning to consider career options or a senior student/fellow ready to look for career options, the NIH Career Symposium is for you. Read write-ups (written by postdocs) of past NIH Career Symposia here: https://www.training.nih.gov/nih_career_symposium

NEW THIS YEAR:

- More variety of career choices than ever before
- Two panels of careers outside of the US (virtual panels)
- A view on publishing from a journal editor
- The Senior Vice President, R&D and Head of Research from MedImmune will discuss the myths of industry

The Symposium includes panels and workshops with over 75 speakers.

International Opportunities in Science (new in 2015)
Two panels: one from Asia/Australia, one from Europe

INDUSTRY PANELS
Careers in Industry R&D
Careers in Clinical Research and Medical Affairs
Industry Careers in Business Development and Marketing
Industry Operations, Quality Control, and Regulatory Affairs Jobs
How to Successfully Transition to Industry
Bench Careers in Unexpected Places

ACADEMIC PANELS
Finding an Academic Position
Academic Careers in Unexpected Places
How to Start Up a Lab for the First Time
Teaching-Intensive Careers in Academia

NON-BENCH PANELS
Careers in Science Policy
Technology Transfer Careers
Careers in Science Administration
Leveraging Your Science Through Business: Consulting Careers
Science Education and Outreach Careers
Careers in Science Communication

CLINICAL PANEL
Career Options for Clinicians

SKILL BLITZES
Demystifying USAjobs.gov
Finding Ways to Enhance Your Resume
Interviewing
Networking and Informational Interviews
Resumes and Cover Letters
Top Ten Tips for Grant Writing
Using LinkedIn for Career Success
Finding a Postdoc
Stress Management for Scientists
Find the Career for You
Getting Published: Tips from an Editor
Unraveling the Myths of Industry

Please note:
This is NOT a job fair; it is a place for you to gain information about the next step in your career. There will be NO recruiting tables.

Other Information

Technology Entrepreneurship and Commercialization (TEC) Institute Position

Program Director at the Technology Entrepreneurship and Commercialization (TEC) Institute Fisher College of Business. They are recruiting applicants for two new full time Commercial Strategy Project Manager Positions at TEC. They’re seeking individuals whose interests business and technical disciplines to help develop commercialization plans for new tech.

Post-Professional Researcher position would be a good fit for someone with a degree in a technical field who hopes to pursue a career in product development or entrepreneurship.