

BIO NEWS

February 2008

This Month at Drew

Monday 2/25 @ 4:30 in HS-4

"Exploiting the Biology of the Mammalian Target of Rapamycin (mTOR) for Cancer Chemotherapy: The Development of Torisel"

This lecture in the Wyeth Seminar Series will be given by Dr. Jay Gibbons, Assistant Vice President of Oncology.

Thursday 2/28 @ 4:15 in HS-4

Watch bulletin boards for posting of topic.

Come hear Drew's own Vincent Gullo, Ph.D. (RISE) in this next presentation in the series sponsored by the Merck Institute for Scientific Education and the American Association for the Advancement of Science.

Research Symposiums

William Paterson University is hosting its 2nd Undergraduate Symposium in the Biological Sciences on Saturday 4/26. The five categories are Biochemistry, Physiology, Cell & Molecular Biology, Genetics, and Ecology & Evolution. Although free, all attendees must register online in advance. *Deadline for abstract submission is March 18*, limit of two presenters per poster. <http://www.wpunj.edu/cos/biology/urs>

Sigma Xi Student Research Day at Thomas Jefferson University (Philadelphia) is Wednesday 4/2. Keynote address by Dr. Bonnie Bassler of Princeton University.

Deadline for abstract submission is February 25.

http://www.sigmaxi.org/chapters/web/index.php?chapter_id=156&page_id=371

Summer Opportunities

- Applications to do research with a Drew faculty mentor for the 2008 DSSI will be accepted from 2/28 through 4/6. Details of the program are at <http://www.drew.edu/depts/dssi.aspx?id=7781>.
- Research Experiences for Undergraduates (REU) in Experimental Marine Biology at College of Charleston's Grice Marine Laboratory. Dates are 5/28 through 8/6. *Application deadline is February 22.* <http://www.cofc.edu/~reu>
- Bioinformatics and Bioengineering Summer Institute at Virginia Commonwealth University's Center for the Study of Biological Complexity, 5/30 through 8/6. *Application target date of March 1.* <http://www.vcu.edu/csbc/bbsi>
- REU in Integrative and Evolutionary Biology at University of Massachusetts Boston, 6/9 through 8/15 (dates flexible by prior arrangement). Sponsored by the National Science Foundation, participants receive a \$4200 stipend, \$2500 room and board allowance, and subsidized travel costs. *Completed applications due March 1.* <http://www.bio.umb.edu/REU2008.html>
- Summer research program "Behavioral Research Advancements in Neuroscience" at Center for Behavioral Neuroscience member institutions in Atlanta, 5/27 through 8/1. \$3,000 stipend upon program completion. *Application deadline February 18.* <http://www.cbn-atl.org/education/brain.shtml>
- Field Research Intern positions at the University of Minnesota's Cedar Creek Ecosystem Science Reserve. Full or part time, June through August, compensation of \$10/hr. *Application deadline March 1.* <http://cedarcreek.umn.edu/interns>

Health Professions Information

This month's focus is on summer 2008 opportunities for pre-med research and internship programs that have been handpicked by our health professions advisor, Katie Grogan. Katie's regular hours for the spring semester are Monday & Tuesday, 10:30-3:30. If you need to make other arrangements, please call her at x3357.

- There are 8-10 week research programs available at the Vanderbilt Summer Science Academy. http://medschool.mc.vanderbilt.edu/summer_academy
- Robert Wood Johnson Medical School Summer Clinical Internship Program. *Application deadline is March 3.*
http://rwjms.umdnj.edu/admissions/Prospective_Applicants/index.htm or contact Ms. Lyons at 732-235.4587.
- The University of Massachusetts has two offerings:

NIH Summer Research Program to Increase Diversity Among Biomedical Researchers. <http://www.umassmed.edu/summer/index.aspx>

Summer Undergraduate Research Experience (SURE)
<http://www.umassmed.edu/summer/sureprogram.aspx>
- SUNY Downstate Medical Center has a summer research program sponsored by its Office of Minority Affairs. Open to qualified students who have completed their sophomore year of college, this program provides eight weeks of experience and offers a \$3,000 stipend. *Application deadline of March 1, with all supporting documents due by March 15.*
http://sls.downstate.edu/minority_affairs/docs/srapp.pdf
- University of Michigan School of Dentistry and Medical School's Profile for Success (PFS) Program is sponsored by its Office of Multicultural Affairs and Office of Diversity and Career Development Summer Programs. This is an intensive DAT and MCAT preparation and skill building program designed for third and fourth year pre-dental and pre-medical students as well as recent graduates. *Application deadline is March 7.*
<http://www.med.umich.edu/medschool/diversity/pfs.htm>

You Might Be Interested In...

CUNY's Ph.D. Program in Biology provides its students with interdisciplinary research and training opportunities on its campuses as well as at The New York Botanical Garden, The American Museum of Natural History and the NY State Institute for Basic Research in Developmental Disabilities. Annual stipend, full tuition waiver and health insurance provided. <http://web.gc.cuny.edu/Science>