**Annual UPBM Poster Session**

**HUGE Success**

UPBM and Chemistry majors came together to present posters of their research findings on Friday, October 12th of Meliora Weekend ‘12. The event was well attended and a huge success.

A slide show of the event was made with pictures taken by Dr. Benyajati so that the magic can be relived over and over again. Click on “2012 slideshow” and enjoy the show.

Thank you to all who attended especially, our UPBM presenters:

- Sarah Bjork ’14, BS BCD
- Boris Borovcanin ’14, BS BEB
- Philip Cistrone ’13, BS BBC
- Phillip Cohen ’14, BS BMB
- Benjamin Desch ’13, BS BEB
- Josh Geiger ’13, BS BBC
- Nicholas Giangreco ’14, BS BBC
- Sierrah Grigsby ’13, BS BMB
- Bridget Lang ’13, BS BBC
- Yanhan Ren ’14, BS BMG
- Bradley Tun ’13, BS BBC
- Simeng Wang ’13, BS BMG
**deKiewiet Fellowship Summer 2013**

**Juniors Planning Ahead: Letter of Intent Due Friday March 1st, 2013**

The de Kiewiet Summer Research Fellowships are designed to give University of Rochester students in the B.S. and B.A. Tracks in the Program in Biology and Medicine an opportunity to obtain substantial research experience in the laboratories of Program Faculty. The Faculty in the Program include all members of the following departments along with many faculty from other biomedical departments: Biology, Biochemistry and Biophysics, Microbiology and Immunology, Neurobiology and Anatomy, Neuroscience, Oral Biology, Pharmacology and Physiology. Students in their junior year are invited to submit competitive applications.

De Kiewiet Fellows work for ten weeks during June, July, and August in the lab of their research mentor and receive a stipend. Additionally, de Kiewiet fellows present a poster of their research at the UPBM Poster Session in October of their fellowship year.

All junior UPBM majors, who will be seniors next year (rising seniors), and are officially declared are eligible to apply for the dekiewiet fellowship. UBPM majors include the following tracks BA BIO (Biology), BS BBC (Biochemistry), BS BCD (Cell and Developmental Biology), BS BEB (Ecology and Evolutionary Biology), BS BMB (Microbiology), BS BMG (Molecular Genetics), and BS BNS (Neuroscience).

Students applying for the fellowship will need to e-mail a letter of intent to the UPBM Office by Friday, March 1st, 2013. Candidates will be required to submit a formal proposal and two letters of support by Monday, March 18th, 2013 (first Monday after spring break).

The UPBM Advising committee will review all proposals. Final decisions will be communicated by 5:00 p.m. on Friday March 29th, 2013.

Please contact the UPBM Office with any questions.

---

**Teaching Assistant Needed For Spring 13**  
**BIO 247 Environmental Animal Physiology with Dr. Olek**

The Department of Biology is recruiting undergraduate teaching assistants for BIO 247 Environmental Animal Physiology for the Spring 13 Semester. Minimal qualifications include a passion for the material and successful completion of the course.

All interested students should visit the UG Teaching Assistant Application website to apply. Applications will be forwarded to the appropriate faculty member(s) upon receipt.

**Related**

* Course Coordinator Website

---

**Fellowships and Scholarships**

**Why Not Investigate?**

Many UPBM majors are excellent students and should consider applying for fellowships and scholarships. If you’re not familiar with the resources available at the UR then why not investigate the possibilities? Visit the Student Fellowships Office Website or drop by the Center for Academic Advising in Lattimore 312 for more details.

**Related**

* Student Fellowships Office
Society for Undergraduate Biology Students (SUBS)
Mission / Upcoming General Interest Meeting 11/19/12

SUBS Mission: “Our purpose is to promote faculty-student interaction, to serve as a guiding force for Biology majors/interests, provide networking opportunities through events, and to cater to the needs of the membership through member input.”

Volley ball games are open to all UPBM majors (BA BIO, BS BBC, BS BCD, BS BEB, BS BMB, BS BMG, and BS BNS) students, graduate biology students, biology professors, and biology department staff. This year’s SUBS president is Jeffrey Bulger,13, BMB.

Upcoming SUBS Events
* Nov 19th - General Interest Meeting 3 - Gowen 7-8:30pm

International Funding Opportunity for Students
Chinese Government Scholarship
The Chinese Consulate in New York has established a scholarship for UofR undergraduate and graduate students to study at a Chinese university in 2013-2014. Applications close February 1, 2013.

For more details visit: http://www.rochester.edu/global/archive/View/112

Opportunities
Links to Program Information
Have any of these worked out for you? Feel free to e-mail the UPBM Office with your feedback. Positive and negative feedback are welcome.

Alaskan Observers North Pacific Ground Fish Observer Positions Available Year-Round: http://www.alaskanobservers.com/observer.html

Albert Einstein Summer UG Research Program: http://www.aecom.yu.edu/phd/index.asp?surp


Amgen Scholars Program At Columbia University http://www.columbia.edu/cu/biology/ug/amgen/

Amgen Scholars Program at UC Berkeley http://amgenscholars.berkeley.edu

Cornell University / Boyce Thompson Institute for Plant Research: Summer Research Program http://www.bti.cornell.edu/internships

Case Western Reserve Summer Research Program http://casemed.case.edu/admissions/research/summer_programs.cfm

Case Western University Summer UG Research in Pharmacology http://pharmacology.case.edu/education/surp.aspx

The Chicago Center for Systems Biology Summer REU http://www.igsb.org

Cold Spring Harbor Laboratory Watson School of Biological Sciences Undergraduate Research Program http://www.cshl.edu/URP/


Columbia University BioIGERT Fellows Program: http://www.bioigert.columbia.edu
Columbia University / Master’s Program in Climate and Society: http://www.columbia.edu/cu/climatesociety/


Columbia University / Masters Program in Microbiology & Immunology: www.microbiology.columbia.edu

Columbia University / MS in Nutrition: http://cumc.columbia.edu/dept/ihn/student/PerspectiveStudents.html

Cornell University, College of Agriculture & Life Sci. NYS Agricultural Experiment Station Summer Research Scholars Program: http://www.scholars.pppmb.cals.cornell.edu/

Educational Programs Abroad (EPA): http://www.epainternships.org

Fulbright Scholarship Program http://us.fulbrightonline.org/home.html.

Fred Hutchinson Cancer Research Center UG Faculty Links to Internships in Scientific Research of Medicine http://www.fhcrc.org/science/education/Cancer%20Research%20Internships_FHCRC%20site.pdf

Fred Hutchinson Cancer Research Center SURP Program http://www.fhcrc.org/science/education/undergraduates/

Harvard Medical School Dept. of Genetics Church Lab Summer Internships http://cccv.med.harvard.edu/diversity_summer_internships.htm

Harvard School of Public Health Summer Program in Biological Sciences in Public Health http://www.hsph.harvard.edu/academics/biological-sciences/undergraduate-summer-internship-program/

Homeland Security DHS Education Programs http://www.orau.gov/dhseducationprograms/

Institute for Health Metrics and Evaluation (IHME) Post-Bachelor Fellowship http://www.facebook.com/pages/IHME-Post-Bachelor-Fellowship-Program/215770165122763?sk=info

The University of Iowa Summer Undergraduate MSTP Research Program http://www.healthcare.uiowa.edu/mstp/

LUMCON 2012 Summer Field Program www.lumcon.edu/education/university/summer

Journal of Undergraduate Research (JUR) http://sa.rochester.edu/jur/

Journal of Young Investigators (JIY) http://www.jyi.org/participate.php

Kapalan Test Prep and Admissions kristen.miller@kaplan.com


MATCH Teacher Residency http://www.matchschool.org/matchcorps/teacher.htm

Marine Mammal Research Internships http://www.whalecenter.org

MedLife http://www.medlifeweb.org/

Michigan State Veterinary Summer Enrichment Program http://cvm.msu.edu/student-information/cvm-undergraduate-programs/enrichment-summer-program

MIT BE REU Program http://web.mit.edu/be/education/reu.htm

NASA Space Radiation Summer School http://www.dsls.usra.edu/spacerad/2011

National Academies Research Associate Program: http://www7.nationalacademies.org/rap/

National Academies Fellowships Program http://www.national-academies.org

The National Cancer Institute’s Integrative Cancer Biology Program http://icbp.nci.nih.gov/summer_program/

National Institute of Allergy and Infectious Diseases (NIAID), Intramural NIAID Research Opportunities (INRO); for more information visit: http://www3.niaid.nih.gov/labs/training/inro/

National Science Foundation’s Graduate Research Fellowship Program (GRFP) http://www.nsfgrfp.org/

The Nemours Summer Undergraduate Research Scholarship at Alfred I. duPont Hospital for Children http://www.nemoursresearch.org/Scholarship/
New York State Dept. of Environmental Conservation Summer Job Opportunities
http://www.dec.ny.gov/education/1869.html

Northeastern University Three Seas Program
http://www.threeseas@neu.edu

One Hear Source Volunteer Opportunity in Africa
http://www.oneheartsource.org/

Pasteur Foundation Internship in Paris

Physician Assistant Education Website
http://physician-assistant-ed.com/

RISE (Research Internships in Science and Engineering)
http://www.daad.de/RISE/en/

Rochester Academic of Science Student Research Grants
http://www.rasny.org/

Roswell Park Summer Research Participation Program
http://www.roswellpark.edu/education/summer-programs

Sloan-Kettering Summer Undergraduate Research Program
http://www.sloankettering.edu/gerstner/html/54513.cfm

South Western Medical Center Quantitive and Physical Science Summer Undergraduate Research Fellowship (QP-SURF)
http://www.utsouthwester.edu/UG-SURF

Southern Teachers Agency / Biology Teaching Jobs
http://www.southernteachers.com/

St. John Fisher Wegmans School of Pharmacy
http://www.sjfc.edu/pharmacy/admissions

Stowers Scholar Program
http://www.stowers-institute.org/ScientistsSought/training/scholarsprogram.asp

Teach for America
http://www.teachforamerica.org

The UNCF Merck Science Initiative Science Scholarships and Fellowships: http://www.uncf.org

University of Kansas EEB Graduate Program
http://www.ku.edu/~eeb

U of R Undergraduate Research Job Service:
http://www.rochester.edu/College/ugresearch/jobs/

U of R National Fellowships and Scholarships Website:
http://www.rochester.edu/College/CCAS/fellowships

Wadsworth Center Summer Research Program 2011 in Molecular and Cellular Biosciences
http://www.wadsworth.org/educate/molcel.htm

Weizmann Institute of Science Annual Kupcinet-Getz International Summer Science School

World Teach
http://www.worldteach.org/site/c.buLRi6NOibJ2G/b.

Helpful Links
Athletics
Biology Department
Dining
Directory
Employee Discounts

Gwen Green Career and Internship Center
Facilities
Libraries
Undergraduate Program in Biology & Medicine
University Information Technology

Contact Us
Please feel free to send submissions and / or any feedback to the UPBM Administrator.

UPBM e-news is produced by the Department Of Biology, Undergraduate Program in Biology & Medicine during the academic year. You are receiving this message as a member of the UPBM community. Please do not forward this newsletter to other distribution lists. If you are receiving multiple copies or believe this message was sent to you in error, please contact the UPBM Administrator.