

UPBM E-NEWSLETTER

Undergraduate Program in Biology and Medicine

UPBM E-NEWSLETTER November 2012

Contents

Annual UPBM Poster Session pg 1

deKiewiet Summer Fellowship '13 pg 2

Teaching Assistants Needed for Spring '13 pg 2

Fellowship and Scholarships pg 2

Society for Undergraduate Biology Students (SUBS) pg 3

International Funding Opportunity pg 3

Opportunities pgs 3-5

Helpful Links pg 5

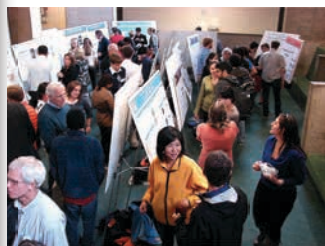
Contact Us pg 5



"Tall grass shines in the autumn sun on River campus"
Photo from UR Website

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, deKiewiet 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. UPBM 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>

American Association for Cancer Research Minority
Scholar in Cancer Research Awards: <http://www.aacr.org/home/scientists/meetings--workshops/travel-grants/minority-scholar-awards.aspx>

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/Barnard College Amgen Scholars
Summer Research Program <http://www.columbia.edu/cu/biology/ug/amgen/>

Columbia University BiolGERT Fellows Program: <http://www.bioigert.columbia.edu>

Columbia University / Master's Program in Climate and Society: <http://www.columbia.edu/cu/climatesociety/>

Columbia University MPA in Environmental Science and Policy Information: <http://www.columbia.edu/cu/mpaenvironment/pages/program.html>

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.epa-internships.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://ccv.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>

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

Kupcinet-Getz International Summer Science School 2011
<http://www.fgs.org.il/en/>

MATCH Teacher Residency
<http://www.matcheschool.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.dsIs.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
<http://www.pasteurfoundation.org/pdf/PasteurInternshipApp2012.pdf>

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 Summer UG Research Fellowship (SURF) <http://www.utsouthwestern.edu/SURF>

South Western Medical Center Quantitative and Physical Science Summer Undergraduate Research Fellowship (QP-SURF) <http://www.utsouthwestern.edu/QP-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 <mailto:http://www.wadsworth.org/educate/molcel.htm>

Weizmann Institute of Science Annual Kupcinet-Getz International Summer Science School
<http://www.fgs.org.il/en/article.php?id=221/>

World Teach
<http://www.worldteach.org/site/c.buLRlbnOIbJ2G/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](#)

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