

Undergraduate Program in Biology and Medicine

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December '08

e - Newsletter

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Independent Research (395) Courses

Deadlines for Final Reports, Incompletes, and Registration for Next Semester

All Independent Research (395) courses require submission of a final report. A copy of the final report needs to be sent to the [UPBM Office](#) by the last day of exams of the current semester. The final report is intended to be a summary of research done over the course of the semester. Length, content, and format of the final report are at the mentor's discretion. Please note that even if the research produces inconclusive results or is unfinished, a summary that summarizes the results thus far is still required. Since the last day of exams falls on a Sunday, the deadline for final submission to the UPBM office is **Friday, 12/19/08.**

Students cannot register for another 395 course until work from the previous semester is complete. Should a 395 course not be completed by the end of a semester, an incomplete contract will need to be submitted to the [UPBM office](#).

Students registering 395 courses for the spring '09 semester need to submit two forms:

- Independent Study (IS) form: available at [CAS](#) or the [UPBM Office](#)
- Independent Research (395) [Course Registration form](#): available at the [UPBM Office](#) and on-line:
<http://www.rochester.edu/College/BIO/UPBM/IND395CourseRegistrationForm.pdf>.

Students should complete the forms, obtain approval from their research sponsor and academic advisor, and then submit to the [UPBM administrator](#) for the Director's approval. The UPBM administrator will contact students with any questions and to inform students of final approval.

Deadlines for registering Independent Research (395) courses for the spring 2009 semester are as follows:

- 4-credit: End of the 3rd week of class, Tuesday, 2/3/09
- 3-credit: End of the 5th week of class, Tuesday, 2/17/09
- 2-credit: End of the 7th week of class, Tuesday, 3/3/09

Resources to help students connect with research sponsors in their area of interest are available on-line at:

http://www.rochester.edu/college/BIO/UPBM/upbmindres_DepartmentalFacultyListing.htm Page 1 of 3

For more information on Independent Research (395 Courses) contact the [UPBM administrator](#) or visit: <http://www.rochester.edu/College/BIO/UPBM/upbmindres2.htm>.

EPA Internships in Europe

“Your passport to an experience of a lifetime”

“**Work** in an exciting and challenging internship in the field of your choice that helps you gain self-confidence, new skills, valuable work experience, and an outstanding résumé.

Study academic courses taught at local universities that broaden your perspective and nurture your personal growth. Upon successful completion you may earn 4 credits per course and 8 credits for the internship.

Explore new ways of thinking and living that deepen your knowledge and understanding of different cultures as well as international, political, and economic issues. EPA has 30 years experience in successfully placing students in internships.”

For more information visit: <http://www.epa-internships.org/#>.

Fulbright Scholarship

Juniors (Class of 2010)

“Fulbright allows U.S. students to spend an academic year abroad after earning the bachelor's degree in one of nearly 150 participating countries/regions.

Applicants design their own study or research projects, or apply to serve as an English Teaching Assistant (ETA) where an opportunity exists. ETAs help their students abroad improve their English conversational skills while also sharing knowledge to help them better understand the U.S. In most cases, ETAs may also pursue part-time study or independent research. Some countries require applicants to know the national language at the time of application, while others do not require any such prior knowledge.

Students should begin planning now for the 2010-2011 Fulbright year abroad. The campus application cycle opens in spring.

Belinda Redden, U of R's Director of Fellowships, helps guide students through the stages of the application process, and is eager to talk with students about their project ideas as early as possible, including while students are abroad.

Statistics about UR student participation (College, alumni, medical school) in the Fulbright competition from 2004-05 to 2007-08:

57 applicants

29 finalists

21 Fulbright Scholars to 12 countries

Last year UR had a record 21 applicants from the College.

For the current competition, 18 candidates who applied through the College are under consideration for 2009-10 Fulbright grants.

The next information session will be held on **Friday, 12/5/08 from 12:30 p.m. – 1:30 p.m. in Wilson Commons Stackel Room**. There will also be information sessions next semester, in February and March.”

Interested students will find full program details at the Fulbright website: <http://us.fulbrightonline.org/home.html>.

Biology Majors In the News

Colleen Kellenberger, Ashanti O'Steen, and Brian Palmisano

Colleen A. Kellenberger '09, BMG/CHM was awarded the DAAD (German Academic Exchange Service): Research Internships in Science and Engineering (RISE) Scholarship: <http://www.rochester.edu/college/ccas/fellowships/Winners2008.pdf>

Ashanti O'Steen '09 (T5), BIO was awarded the 2008 Benjamin A. Gilman International Scholarship (Argentina, Fall 2008): <http://www.rochester.edu/college/ccas/fellowships/Winners2008.pdf>

Brian Palmisano '09 BCH / CHM was awarded the 2008 NIH Undergraduate and National Institutes of Health Undergraduate Scholarship
<http://www.rochester.edu/news/show.php?id=3229>
<http://www.rochester.edu/college/ccas/fellowships/Winners2008.pdf>

Upcoming Events

Calendar Items

December 1 (Monday) 12:00

Donut Talk

Dr. Rui-Ming Xu, NYU School of Medicine, Skirball Institute of Biomolecular Medicine and Department of Pharmacology
"Structural mechanism of transcriptional silencing"
Hutchison 473

December 1 (Monday)

Classes Resume

December 4 (Thursday)

Last date for students in their first semester to declare the S/F option

December 5 (Friday) 12:30 PM – 1:30 PM

Fulbright Information Session
Wilson Commons, Stackel Room

December 8 (Monday) 12:00 PM

Donut Talk

Dr. Utpal Banerjee, UCLA

"Metabolic control of proliferation and cell fate"
Hutchison 473

December 11 (Thursday)

Last day of classes

December 12/12 (Friday) – 12/14 (Sunday)

Reading Period

December 12/15 (Monday) – 12/21 (Sunday)

Final Exams

January 1/14 (Wednesday) Classes begin

Opportunities**Alaskan Observers, Inc. North Pacific Ground Fish Observer**

Positions Available Year-Round:

<http://www.alaskanobservers.com/observer.html>

Albert Einstein Summer Undergraduate Research Program

(SURP): <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>

Case Western University Summer Undergraduate Research**in Pharmacology (SPUR) Application Deadline**

2/15/09: <http://pharmacology.case.edu/education/surp.aspx>

Columbia University/Barnard College Amgen Scholars**Summer Research Program Application Deadline**

2/1/09: <http://www.columbia.edu/cu/biology/ug/amgen/>

Columbia University BioGERT Fellows Program:

<http://www.bioigert.columbia.edu>

Krell Institute DOE Computational Science Graduate**Fellowship Application Deadline: 1/14/09 by 5:00 pm**

CST: <https://www.krellinst.org/doecsgf/application/>

National Institute of Allergy and Infectious Diseases**(NIAID), Intramural NIAID Research Opportunities (INRO)****National Academics Research Associate Program:**

<http://www7.nationalacademies.org/rap/>

National Academies Fellowships Program

<http://www.national-academies.org>

Rice University 2009 IBB Summer Undergraduate**Internship Programs**

Application deadline 2/13/09:

HHMI Program in Bionanotechnology:

http://cohesion.rice.edu/naturalsciences/hhmi/index.cfm?doc_id=10945

REU in Cellular Engineering:

http://cohesion.rice.edu/naturalsciences/nsfreu/index.cfm?doc_id=11338

Roswell Park 57-Summer Research Participation Program in Science:

http://www.roswellpark.org/Education/Summer_Programs

South Western Medical Center Summer Undergraduate Research Programs (SURF)

<http://www8.utsouthwestern.edu/utsw/home/education/surf/index.html>

U of R National Fellowships and Scholarships Website:

www.rochester.edu/College/CCAS/fellowships

Wadsworth Center Summer Research Program 2009 in Molecular and Cellular Biosciences

<mailto:http://www.wadsworth.org/educate/molcel.htm>

Helpful Links

[Athletics](#)

[Biology Department](#)

[Dining](#)

[Directory](#)

[Employee Discounts](#)

[Facilities](#)

[Libraries](#)

[Undergraduate Program in Biology & Medicine](#)

[University Information Technology](#)

[University Counseling Center](#)

[Parking](#)

[Security](#)

[Society for Undergraduate Biology Students](#)

[Student Employment](#)

Contact Us

We want to hear from you!

Send submissions and feedback to [UPBM Administrator](#).

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