

Biology Advising Newsletter 9/10/2013

OVERVIEW (See below for details)

ADVISING

1. Appointments: all advising, and Spring Enrollment Holds
2. Walk-ins – yes we still do!

GET INVOLVED

3. Volunteer Fair: Thursday Sept. 6, 11am-2pm, WPU Lawn
4. UHC's new Community Resource Guide
5. Teacher Certification Info Session – Oct 3 @ 4:30pm
6. Pitt Science2013 Convergence: Simply Attend or also Show a Poster. Abstract Deadline Sept 13
7. Empowering Future Physicians Conference, October 11-13, 2013 (Rowan U. in NJ)

STUDY ABROAD

8. Organization for Tropical Studies (OTS) presentation Thurs. Sept. 26 @ 5–6pm in Langley A224

INTERNSHIP/FELLOWSHIPS

9. Internship at the Avian Hospital of the National Aviary
10. UHC National Scholarships Newsletter
11. Spring Undergraduate Research Award

PAID OPPORTUNITIES

12. Tutoring Pitt Student-Athletes
13. Work Study Position in Langley Teaching Labs

CLUB MEETINGS

Pitt Outdoors Club every Tuesday at 9 pm on the WPU porch
Biology Club: Tue Sept. 17 @ 8-9pm in A224 Langley
Pre-Vet Club Mon Sept 18 @ 8-9pm. Room to be announced.
Birding & Ornithology: Sat Sept 21. Details: <https://www.facebook.com/groups/302359673107538/>
Ecology Club: Mon Sept 23 @ 6:30-7:30 in A221 Langley; pittecologyclub@gmail.com
Tri-Beta: Tue Sept 24 @ 8-9pm in A224 Langley
Pre-Optometry Club: Sun Oct. 6 @ 8pm in WPU ground floor; pittoptclub@gmail.com

*** DETAILS *** DETAILS *** DETAILS *** DETAILS ***

1. Appointments: all advising, and Spring Enrollment Holds

Advisors are now taking appointments for career and academic planning, and to prepare for Spring Enrollment (and remove your advising hold) Sign-up sheets are in the Bio Advising Office (A258 Langley)
BRING YOUR BLUE ADVISING FOLDER!!!

2. Walk-ins – yes we still do!

Feel free to stop by with quick questions, (many things take just a minute to answer) or see if we have time for a longer meeting. If we don't, you will be able to sign up for one right in the office!

Please make Appointments for long-term plans, complex discussions and Spring enrollment HOLDS. [NEW DECLARES must attend a GAM before their individual appt.]

3. Volunteer Fair: Thursday Sept. 6, 11am-2pm, WPU Lawn

All PITT students are welcome to attend the 19th annual
VOLUNTEER FAIR

Get Connected!

Meet with over 80 Community Partners to find the right volunteer opportunity for you!
(In case of rain the fair will be in the Assembly and Ballroom of the WPU.

Sponsored by the Student Volunteer Outreach
WWW.SVO.PITT.EDU

4. UHC's new Community Resource Guide!!!

<http://www.honorscollege.pitt.edu/Community-Resource-Guide>

Guide includes 150 organizations and offices in Pittsburgh that are involved in a variety of communities and issues. For example, a student interested in environmental issues could look at the section on "Environmentalism, Sustainability, and Conservation."

The guide educates students on how the local community is involved in specific issues. It helps you think about how to apply your academic interests to specific issues in the community, and have a meaningful learning experience. Students should feel free to talk to Ryan about how the resource guide works, what different organizations are doing and how you might fit in.

Ryan Gayman
Honors College Advisor
Community Engagement
3510 Cathedral of Learning
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5. STEM (Science, Technology, Engineering, Math) Teacher Certification – Oct 3 @ 4:30pm

Considering a career in STEM education? Join us to learn more about the University of Pittsburgh School of Education's STEM teacher certification options (Math and Science MAT/MOSAIC programs). Session includes info from Director of Teacher Education, Dr. Jennifer Cartier, and math education faculty, Dr. Ellen Ansell. **Refreshments and snacks will be provided.** Stop by to get more information about how to start your future career in STEM education!

Time: 4:30 p.m.
Date: October 3, 2013
Location: 5604 Wesley W. Posvar Hall (Colloquium room)

RSVP at: <http://app.education.pitt.edu/respond/form.aspx?id=25>
or email Norma Ann McMichael (nmy9@pitt.edu)

6. Pitt Science2013 Convergence: Simply Attend or also Show a Poster. Abstract Deadline Sept 13

All interested undergrads! Register for Science2013 "Convergence" and attend plenary lectures, spotlight sessions, and special satellite sessions. Details: <http://www.science2013.pitt.edu/>

Present your research at Science 2013's special Undergraduate Poster Session! Abstract Deadline Sept 13

Research can be either with a University of Pittsburgh mentor or at another institution.
<http://www.science2013.pitt.edu/posters.htm>
Undergraduate Research Poster Reception - 5:00 pm, Thursday, October 3rd
Submit your 250 word abstract through the Science2013 Web site by September 13.
Q's about poster session? email Carol Tatrai (cmf28@pitt.edu)

AGAIN: All interested undergraduate students are encouraged to register and attend Science2013!

7. Empowering Future Physicians Conference

Rowan University School of Osteopathic Medicine in New Jersey (<http://www.rowan.edu/som/>)
"Technology and Innovation in Medicine." [Pre-meds especially invited!]
October 11-13, 2013

Health care practice and education are rapidly evolving through new technologies, new ways of communicating and building community, and new approaches to patient-centered, interprofessional health care delivery. These innovations - from electronic health records (EHR) and iPhone apps for single-lead EKGs to Facebook, Twitter, and Patient-Centered Medical Homes (PCMH) - may serve as tools to solve many health care challenges. But, they also present new challenges and new questions which physicians must be prepared to address. The conference will feature:

Med school of the future: the "flipped classroom"
The rapid expansion of smart phone medical apps

Beyond patient-centered: "participatory medicine"
Transdisciplinary education: preparing for team-based care delivery
Clinical skills sessions: workshops on suturing, airway management,
Osteopathic Manipulative Medicine, OSCEs, and more
Professional skills sessions: networking, communication, team building, personal statements, CV preparation, medical school interview prep, tips from medical school admissions officers, and much more

We hope that pre-medical students from University of Pittsburgh will attend the conference!

The Facebook event: <https://www.facebook.com/events/151468021709161/>
Tix: <http://www.amsa.org/AMSA/Homepage/Events/AMSAConferences/Philadelphia.aspx>

8. Organization for Tropical Studies (OTS) presentation Thurs. Sept. 26 @ 5–6pm in Langley A224

Study ecology or international health issues in the tropics! Earn Biology credit while studying abroad!

Thurs. Sept. 26
5 pm – 6 pm
Langley A224

The Organization for Tropical Studies (OTS) representative, Kala Wolfe, will talk about about OTS' hands-on study abroad programs in Costa Rica and South Africa. She will explain the programs' requirements, review the application process, and describe the various Conservation Biology and Global Health opportunities available during the fall, spring, and summer semesters. Many of these courses satisfy Pitt BIOSC electives. If interested in learning more, please attend or distribute this information to others that may be interested. Contact a Biological Sciences advisor if you have any questions.

9. Internship at the Avian Hospital at the National Aviary (on Pittsburgh's N. Side)

<http://www.aviary.org/> (take 54 bus from Oakland to N. Side)

Right now, the hospital needs interns for Thursdays and Fridays, although other weekdays might be possible. A two-day per week commitment is recommended; the hours are from 7am to 4pm. Candidates who can only do once a week will still be considered.

The internship is great for any student who is interested in Vet medicine and/or animal husbandry and zoo keeping. The hospital has a focus on teaching and there are many unique chances for interns to shadow the vets and techs from everyday treatments to complex surgeries.

Any one who is interested should send a resume and cover letter to Sarah.Shannon@aviary.org

10. UHC National Scholarships Newsletter

The September issue of the National Scholarships Newsletter (from the UHC) is on their scholarships website <http://scholarships.honorscollege.pitt.edu/> → link on right hand side of page to "Read the Scholarships Newsletter *Current* (PDF) | *Archives*."

Newsletter has time-sensitive information. Upcoming info sessions and deadlines:
DAAD INFO SESSIONS - Sept. 24 and 25 at 4:30 PM in CL 1229 (Research in Germany)
GILMAN: awards Pell Grant recipients up to \$5,000 to help them study abroad. Deadline Oct 1

11. Spring Undergraduate Research Awards. Application Deadline Nov 11

<http://www.asundergrad.pitt.edu/experience/summer-awards.html>

For the pursuit of an independent research project. You will receive a stipend of \$1,000 and participate in three interdisciplinary workshops co-hosted by the Office of Undergraduate Research, Scholarship, and Creative Activity (OUR) and the Academic Resource Center (ARC).

For questions contact:
Patrick Mullen
Director of OUR
412-624-9150

pjm57@pitt.edu

12. ACADEMIC SUPPORT SERVICES FOR STUDENT ATHLETES Now Hiring Fall & Spring Tutors

The University of Pittsburgh's Academic Support Service for Student-Athletes office is looking for content tutors in all subject areas. Immediate needs include: Math • Biology • Chemistry • Physics • Psychology • Astronomy • Geology • History

Applicants should have a grade of B- or better in order to tutor the subject.
Ideal candidate has prior tutoring experience.
Undergrads interested in an education career are highly desired.

- Flexible hours
- Great resume builder
- \$8/hr

Go to 3073 PETERSEN EVENTS CENTER for application or EMAIL mdb93@pitt.edu

13. Work Study Position in Langley Teaching Labs

Beginning training opportunity for students interested in further research in non-teaching labs and an opportunity to experience new techniques, responsibilities, and faculty interaction. This position will provide student with the necessary skills and confidence to work in a modern molecular biology research lab. This is also a great job even if you do not have those ambitions, but know how to work.

RESPONSIBILITIES: 1) Support lab courses in our program, which include up-to-date content & techniques 2) Maintain lab-ware & glassware, 3) Make solutions, reagents, & growth media, 4) Keep the lab orderly & clean, 5) Maintain databases, equipment 6) carry out experiments

EXPERIENCE PREFERRED: Biology, Chemistry, Physics, Engineering, or Math majors - sophomores and higher.

PAY: 7.65/hr and up, if good.
CONTACT: Vern Twombly twombly@pitt.edu

Until next week,

Jaime Warren | 412-624-4273, jlw146@pitt.edu
Christine Berliner | 412-624-4819, christin@pitt.edu
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