Bio Advising Newsletter – 2/12/2019

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*** DETAILS *** DETAILS ***
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1. **Fall Enrollment Advising Meetings**

Appointments to have your hold lifted for Fall classes are under way! Grab an appointment with an advisor before the March madness! (We are still removing summer holds if you plan on taking summer classes at Pitt).

Appointment sheets for Christine, Dan, Ellen, Jessica, and Kevin are out in A258 Langley.

- Fall enrollment begins March 25

BRING YOUR BLUE ADVISING FOLDER AND UPDATED PLAN TO YOUR MEETING.

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2. **Fall Enrollment Times Viewable in Student Center**

Your Fall Enrollment day and time is now viewable in your Student Center.

More info: [https://askcathy.pitt.edu/task/all/view-change-my-enrollment-appointment](https://askcathy.pitt.edu/task/all/view-change-my-enrollment-appointment)

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3. **Monitored Withdrawal – deadline Mar 8**

March 8 is the deadline for students to withdraw from an undergraduate course in the Dietrich School without penalty or credit. This will show up as a “W” on your transcript.

Complete the form in 140 Thackeray.

Have questions about withdrawing from a class? Reach out to an advisor.

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4. **Final Exam Conflict Accommodation – deadline Mar 13**

If you have three or more final exams in one day, you may request an alternate final exam time. Please see the [Final Exam Conflict Accommodation Procedure](https://www.registrar.pitt.edu/assets/pdf/2194_EXAMS.pdf).

If you are not able to work out an alternate time with your instructor, fill out the [Final Exam Conflict Accommodation Form](https://www.registrar.pitt.edu/assets/pdf/2194_EXAMS.pdf), and return it to G-2 Thackeray Hall by the monitored withdrawal date Wednesday, March 13, 2019.

More info & final exam schedule: [https://www.registrar.pitt.edu/assets/pdf/2194_EXAMS.pdf](https://www.registrar.pitt.edu/assets/pdf/2194_EXAMS.pdf)

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5. **Walk-In Resume/CV Feedback with Ellen**

Ellen will be holding walk-in hours in for resume/CV feedback on Thursdays and Fridays. Bring a copy of your resume/CV if you want to review it with her!

Where: A257 Langley
When:
- Thursdays from 9-10am
- Fridays from 12-1pm

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6. **Bio Blog: Surviving college and enjoying it!**
This week, Julia shares some tips for surviving and enjoying your time in college (especially with a demanding major!).

Blog link: [https://pittbioblog.weebly.com/blog/julias-college-survival-guide](https://pittbioblog.weebly.com/blog/julias-college-survival-guide)

7. Peer Advisors Regular Office Hours

First day of Fall enrollment is March 25th! Meet with our peer advisors if you have questions or need help planning before your advising appointment.

Peer Advisors will be holding regular office hours in Langley A230:
- Colton & Yogi: Monday 10am-11am
- Nora & Parker: Monday 2pm-3pm
- Lisa & Kristen: Tuesday 4pm-5pm
- Sofie & Julia: Wednesday 9am-10am
- Isabella & Owen: Friday 3pm-4pm

8. Women's & Children's Health Career Seminar – Feb 13, 1-2pm, WPU 540 (TOMORROW)

Interested in a career in women's or children's health? Want to learn more about different career options in this field? Come to our panel of experts to learn more about the requirements and lifestyles!

- Alicia Haupt, MD - Pediatrician, Children's Hospital of Pittsburgh
- Michele Clemens, MS, LCGC - Genetic Counselor, UPMC Center for Clinical Genetics and Genomics
- Dara Mendez, PhD, MPH - Assistant Professor, Epidemiology, Pitt Public Health
- Danielle Eland, RN - Neonatal ICU, Children's Hospital of Pittsburgh


9. Mentor/Mentee Summer Research Fellowship – deadline Feb 15

The Department of Biological Sciences’ Mentor/Mentee Summer Fellowship Program is now accepting applications for the summer 2019 program.

This 11-WEEK program reserved for University of Pittsburgh (Pittsburgh campus) undergraduates runs May-August. The program includes:
- **Research in a faculty laboratory.** All students work in a lab in the Department of Biological Sciences or Neuroscience.
- **Mentoring activities.** Mentor and mentee undergraduates from different labs work in pairs and small groups to discuss challenges in research and build a diverse life sciences research community.
- **Seminar series and workshops.** Students share their own research and learn about research at Pitt through twice-weekly meetings including journal clubs and career-building activities. The summer ends with a symposium filled with posters and talks presented by summer mentor and mentee fellows.


10. Undergrad Research Poster Session – Feb 22, 4pm, Langley Lobby

Learn about biology and neuroscience research going around on campus. Meet students currently doing research. Network with faculty!

Add to your Facebook calendar: [http://bit.ly/2MmEpj0](http://bit.ly/2MmEpj0)
11. Summer REU at Pymatuning – deadline Feb 22

The Richards-Zawacki lab at the University of Pittsburgh invites undergraduate applicants for a 10-week summer research experience at the Pymatuning Lab of Ecology in northwestern Pennsylvania (http://www.biology.pitt.edu/facilities/pymatuning). This position is part of the National Science Foundation's Research Experiences for Undergraduates (REU) program. Ongoing work in the Richards-Zawacki lab aims to clarify the relationship between climate and the dynamics of chytridiomycosis, a fungal disease that threatens amphibian populations on several continents. The successful applicant will work collaboratively with other members of the Richards-Zawacki lab to survey local amphibians for *Batrachochytrium* fungi, the pathogens that cause chytridiomycosis, and also design and carry out an independent project related to amphibian ecology. Room and board at the Pymatuning Lab of Ecology will be provided, along with transportation to and from the field station and a stipend of $500/week.

The position is open to undergraduate students who are citizens or permanent residents of the United States or its possessions and are enrolled in a degree program (part-time or full-time) leading to a baccalaureate or associate degree. To be eligible, the applicant must not have completed their degree prior to the start of the REU experience.

To apply, please send a one page personal statement (about your scientific interests and how this REU will support your professional goals), your resume or cv, unofficial transcripts, and the names of two professional references (including title, address, phone number and email address) to Dr. Cori Richards-Zawacki (cori.zawacki@pitt.edu). Applications are due February 22, 2019.

Please direct any questions you may have about the program to Dr. Richards-Zawacki (cori.zawacki@pitt.edu).

12. PLE Field Assistant Job – deadline Mar 29

Hiring an undergraduate student to work as a field assistant at the Pymatuning Lab of Ecology for approximately 8 weeks over the summer (May - June, start and end dates flexible). Housing and a stipend will be provided, however the student must be able to facilitate their own transportation.

Dr. Kuebbing's lab has a research focus in plant invasion ecology. This assistantship will involve monitoring observational plots and a plant competition experiment, as well as collecting data for an online research project. No previous experience is necessary - just an enjoyment of the outdoors and a good work ethic! This is a great opportunity to gain research experience, with the option of continuing research in the fall.

Email a short cover letter to rar163@pitt.edu by March 29th.

13. Dept of Neurology Student Worker Jobs ($)

The Department of Neurology is looking for student workers. Apply directly with the following links:


HR can only list the position under "administrative / office support" category, though the postings include the actual job descriptions.

Questions? Contact Dr. Zongqi Xia at zxia1@pitt.edu.

14. Undergrad Research Opportunity

An undergraduate researcher is needed to assist with a surgical education research project. The project is designed to characterize the transition from "junior" to "senior" general surgery resident and to develop and test an assessment tool to be used for this purpose in the future. It involves interviewing UPMC general surgery residents about how they would teach others how to perform a minimally invasive gall bladder procedure on a live patient.

Responsibilities of the undergrad research assistant would involve watching intraoperative laparoscopic surgical
videos, conducting and transcribing interviews with general surgery residents, interacting with surgical attendings and residents in-person and over email, and analyzing interview transcripts. Training for how to conduct interviews and complete qualitative thematic analysis will be provided.

Interested students should contact Leah Furman (lzf110@pitt.edu) and Dr. Beth Littleton (bethlittleton@pitt.edu) and describe any prior research experiences.

15. Synapse E-Board Recruitment

The University of Pittsburgh’s chapter of Synapse is looking for its first executive board to help structure and run the organization on campus. Synapse is a national organization originally established in 2016 at MIT and Stanford. Synapse National’s goal is to remove the stigma associated with brain injuries by educating local communities about traumatic brain injuries via peer support groups. This chapter will also include a buddy program with local schools and hospitals, so undergraduates can become mentors for kids with TBIs. Being a buddy in a hospital would be an excellent way to obtain volunteer hours and patient exposure.

The national board is comprised of highly educated and influential individuals: the board has Rhode Scholars, MDs, and MD/PhDs practicing at the top institutions around the world. The websites: synapsenational.org & pittsynapse.org

Synapse are looking for a Vice President for the Buddy Program, Vice President for the Peer Support Groups, Secretary, Finance Director, and Marketing Director. To apply for a position or to learn more about what each of these positions will entail, click the link below. This application is open to current freshman, sophomores, and juniors.

To apply: https://goo.gl/forms/9S5PMQU4LiEckfKB2

16. Spring Career + Internship Fair – Feb 12-13, 15, WPU

February 12: Engineering
February 13: Computing & Information
February 15: Liberal Arts, Sciences, & Business

- Explore internship and full- and part-time employment opportunities.
- Meet with representatives from local, regional, and national nonprofits, corporations, and government agencies.
- Earn OCC credit.
- Wear professional attire (no jeans permitted).
- Bring plenty of resumes.
- Don't forget to download the Career Fair Plus app from the App Store or Google Play, then search for the University of Pittsburgh!
- No pre-registration required.

More info: https://pitt.joinhandshake.com/career_fairs/8170

17. Pitt Challenge Hackathon – Mar 1-2, WPU Assembly Room

A hackathon sponsored by the University of Pittsburgh School of Pharmacy and the Clinical and Translational Science Institute (CTSI).

Everyone – pharmacy students, med students engineers, designers, developers and more – welcome to help solve some of the biggest challenges facing healthcare today.

More info & register: https://pitchallenge.com/
18. Truman Scholarship Info Session – Feb 25, 3-5pm, Cathedral 37th Floor

The prestigious Truman Scholarship covers up to $30,000 for 2-3 years of graduate school for young leaders who want to work in public service.

If you have a strong record of outstanding service, leadership, academic potential, learn more about this opportunity — and Pitt's resources to help you craft a more competitive application. (Pitt officially nominates candidates for this award.)


19. Udall Scholarship – deadline Mar 1

The Udall Foundation awards scholarships to college sophomores and juniors for leadership, public service, and commitment to issues related to Native American nations or to the environment.


20. Frederick Scholarship – deadline Mar 8

The David C. Frederick Scholarship provides $10,000 in tuition support to three full-time undergraduate students. Students apply as sophomores and the support is for the junior year with the possibility of extension into the senior year. This scholarship was created specifically for high-achieving students (3.500 cumulative GPA or above) who currently work at a part-time or full-time job in order to pay for their education. It is intended to allow students to significantly reduce the number of hours worked during the academic year so that they may devote more time to other academic pursuits, such as additional courses, research opportunities, study abroad, or community engagement.


21. 2020 Cycle Applicants

- Make an appointment with the Health Advising Office https://www.appointmentquest.com/scheduler/2160041238
  - Time to begin your resume and personal statement
  - Plan to take MCAT, DAT, GRE, OAT
  - Consider letter writers

- Fee Assistance – Most application services offer fee assistance. Research the process and collect the materials you need. A finite number of awards exist and early submission is a competitive edge.

22. AAMC Fee Assistance

The AAMC Fee Assistance Program assists those who, without financial assistance, would be unable to take the Medical College Admission Test® (MCAT®), apply to medical schools that use the American Medical College Application Service® (AMCAS®), and more.


23. Spend a Day at Des Moines Univ

Des Moines University is pleased to offer DMU Preview events for the DPM, DPT and PA programs. These unique
one-day events are designed for highly qualified prospective students to the aforementioned programs to have the opportunity to learn more about DMU, meet faculty and staff, tour our facilities, and engage with DMU on an intimate level. Each preview event will accept up to 15 participants and an application is required.

Preview Dates:
- PA Preview - April 12, 2019
- DPT Preview - June 14, 2019
- DPM Preview - June 21, 2019

Application Deadlines:
- PA Preview - application deadline March 1
- DPT Preview - application deadline May 1
- DPM Preview - application deadline June 15

More info & apply: https://www.dmu.edu/admission/events/dmu-preview/

24. Genetic Counseling Club Meeting – Feb 12, 7:30-8:30pm, Langley A221

Pitt’s Genetic Counseling Club will be hosting a panel of genetic counselors come to speak with students! Leslie Walsh, a pediatric counselor, and Andrew McCarty, a lab genetic counselor, will be speaking. This is a great space to learn more about the field and ask any questions you may have!

Questions? Email pittgeneticcounselingclub@gmail.com

25. Pre-Vet Leadership Award – deadline Feb 15

The AAVMC is launching the 2019 Pre-Veterinary Leadership Award (PVLA). Applicants from the 2019 VMCAS cycle, and who are members of a pre-veterinary club are eligible for this exciting award that was established three years ago.

The PVLA recipient will receive an impressive glass, engraved award as well as two checks: $500 towards their application fees and $500 for their pre-veterinary club.

Submissions can be completed using two methods: Self-Nomination or folks can nominate someone else. Self-Nominations include an essay and recommendation letter.

The PVLA submission cycle closes on February 15th. The submissions are voted on by the AAVMC’s Admissions & Recruitment Committee (ARC) and the winner is announced during the Gala Dinner at the APVMA National Symposium on March 9th. The actual presentation of the award and checks will be held at the winner’s home institution in April, 2019.


26. Virtual Med Career Fair – Feb 21

Register to attend the AAMC Virtual Medical School Fair, February 21, 2019, and connect with representatives from over 65 medical schools, application services, pre-health advisors and more. Attendance is FREE.

View medical schools who will be chatting at the fair

More info & register: https://aamc.6connex.com/event/medschoolfair/2019/login

27. Pitt Pre-Health Summit – Feb 23, 8:30am-4pm, WPU

The Pitt Coalition of Pre-Health Students is hosting its third annual Pre-Health Summit, an event that emphasizes interprofessionalism and collaboration in all healthcare sectors. Summit is an amazing opportunity for networking,
conferencing, and learning more about the interconnected pre-health community, in Pittsburgh.

More info & register: www.tinyurl.com/2019CPHSSummit

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28. Vet Med Career Fair – Mar 10, 1-5pm, Washington, DC

Save the date for the AAVMS’s Annual Veterinary Medical Career Fair & Information Sessions. This free event is for any undergraduate student with an interest in the veterinary medical profession.


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29. Pitt Undergrad Research Awards – deadline Feb 18

The Summer Undergraduate Research Awards (SURA) provide a $4,000 stipend to conduct independent research over the summer. Titles of recent SURA topics range from Internet Memes and Popular Culture to The Mirror and the Mind: Medieval Literary Mirrors and the Neuroscience of the Mirror Response. SURA recipients also enroll in a 12-week summer SURA course to learn how to communicate their research findings to a general audience.

All SURA recipients participate in an ethics workshop. Because ethical concerns are inherent in every kind of research, the ethics workshop provides students, faculty, and staff with a meaningful opportunity to reflect on the kinds of ethical concerns that will guide young scholars far into the future.

More info & apply: https://www.asundergrad.pitt.edu/research/awards

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30. Loyola Univ Baltimore Health immersion – deadline Feb 25

Baltimore Health Immersion is a five-week intensive summer program designed to cultivate capacities and skills integral to students’ development as culturally competent health professionals in the twenty-first century. Students completing the program earn 6 credits.

Integrated coursework, service-learning in a multicultural and socially diverse urban health care setting, and co-curricular activities challenge students to learn, lead, and serve in our diverse and changing world.

More info & apply: https://www.loyola.edu/academics/pre-health/baltimore-health-immersion

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31. Case Western Heart, Lung and Blood Program – deadline Mar 1

The Heart, Lung and Blood Summer Research Program is designed to engage 12 diverse undergraduates in state-of-the-art biomedical research in cardiovascular, pulmonary, hematological and sleep disorders research. Students who belong to groups underrepresented in biomedical sciences are eligible to apply.


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32. Pitt Brackenridge Research Fellowship – deadline Mar 4

The Brackenridge (BE) fellowships support full-time undergraduate students on the Oakland campus while they devote full-effort to conducting an independent research or creative project under the guidance of a faculty or graduate student mentor. These Fellowships are open to undergraduates from any field.

Brackenridge Fellows receive a stipend of $4,000 for the summer (mid-May through early August) to assure that they can devote themselves full-time to their projects and the associated responsibilities without having to support themselves by means of a summer job. Fellows may not take a summer course or hold a summer job.

More info & apply: https://honors.pitt.edu/BE
33. **iGEM Research Competition – deadline Mar 8**

The International Genetically Engineered Machine (iGEM) competition is a research competition in which over 300 teams of undergraduate students from around the world further the field of synthetic biology and present their research at the annual Giant Jamboree in Boston. For the iGEM competition, multidisciplinary teams of students have the opportunity to build and test a system of their own design based on biological “parts”. Projects allow students to tackle open societal issues and research questions utilizing principles in synthetic biology. The students develop and implement their own research ideas, but are closely advised by a group of expert faculty mentors. Examples of projects from 2018 can be found here: [http://2018.igem.org/Competition/Results](http://2018.igem.org/Competition/Results)

The Pitt iGEM team is looking for creative, motivated students to join the 2019 competition. Students will spend 12 weeks in the summer performing paid, full-time research at Pitt and attend the Giant Jamboree competition from October 31 - November 4, 2019.

Through iGEM, a team of students will be able to:  
- Design a research project
- Research their topic
- Carry out wet lab experiments and computational modeling
- Participate in community outreach  
- Create/design a Wikipage
- Present research at the Giant Jamboree in Boston

**Application link:** [https://docs.google.com/forms/d/e/1FAIpQLSc9YgMe8zBRWN_J2fTxHwLvisR9PzHMb9IG7-CJGJrw4OQdA/viewform?usp=sf_link](https://docs.google.com/forms/d/e/1FAIpQLSc9YgMe8zBRWN_J2fTxHwLvisR9PzHMb9IG7-CJGJrw4OQdA/viewform?usp=sf_link)

**Visit the Pitt iGEM page for more information:** [https://www.facebook.com/pittigem/](https://www.facebook.com/pittigem/)

**If you have any questions:**  
Email Vivian vih15@pitt.edu or message Pitt iGEM on FB

34. **UMass SURP – deadline Mar 15**

The University of Massachusetts Medical School (UMMS) Summer Undergraduate Research Program is a non-credit, ten-week, structured research experience sponsored by UMMS Office of Outreach Programs. The program consists of "hands-on" laboratory research with an investigator serving as a mentor, role model and advisor.

The Summer Undergraduate Research Program is funded by the National Institute of Health (NIH) and UMMS Provost's Office Summer Undergraduate Research Experience (SURE).

**More info & apply:** [https://www.umassmed.edu/gsbs/outreach-programs/summer-undergraduate-research-program/](https://www.umassmed.edu/gsbs/outreach-programs/summer-undergraduate-research-program/)

**Until next week,**

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