

**Subject:** [BioAdv] Newsletter 11/7/2017  
**Date:** Tuesday, November 7, 2017 at 2:46:08 PM Eastern Standard Time  
**From:** For distribution of newsletters and announcement to majors in the Department of Biological Sciences (sent by BioAdvising <bioadvising-bounces@list.pitt.edu>)  
**To:** For distribution of newsletters and announcement to majors in the Department of Biological Sciences  
**Attachments:** ATT00001.txt

## Bio Advising Newsletter – 11/7/2017

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\*\*\* **DETAILS** \*\*\* **DETAILS** \*\*\*  
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### 1. Advising Meetings & Quick Questions

If you still have an Advising Hold for Spring enrollment, come see us in A258 Langley Hall! We can lift your academic advising hold even if you have a financial hold, please come see us!

The Bio Advisors are here to help, and we have lots of time now that the enrollment rush is past. Even if you've had your appointment, feel free to come back with questions or ideas or just to chat.

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### 2. Waitlisting Closed Classes, Swap Function

As your preferred classes begin to close, make sure you set up the swap and waitlist functions properly!

For FAQs on Waitlist and Swap: [http://www.registrar.pitt.edu/faq\\_waitlist.html](http://www.registrar.pitt.edu/faq_waitlist.html)

For training video on swapping into a waitlisted class:

[http://www.registrar.pitt.edu/training/stdntcntr\\_swaptowaitlistclass/stdntcntr\\_swaptowaitlistclass\\_player.html](http://www.registrar.pitt.edu/training/stdntcntr_swaptowaitlistclass/stdntcntr_swaptowaitlistclass_player.html)

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### 3. Spring Term Extended Drop Period

In the fall and spring semesters, the add/drop period is defined as the first two weeks of the semester. Under special circumstances defined in these guidelines, undergraduate students may be eligible to drop a course in the third week of the fall or spring semester. This third week will be designated as an extended drop period. There are no changes to the add period.

**Academic Advisor approval is required for the proposed drop during the third week.**

**Please read the guidelines for detailed information:**

<http://www.registrar.pitt.edu/assets/pdf/ExtendedDropPeriodGuidelines.pdf>

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### 4. Walk-In Resume/CV Feedback with Ellen

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

Where: A257 Langley

When: Every Thursday from 10:30-11:30am

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### 5. Become a Biological Sciences Peer Advisor

Peer advisors will meet with current and prospective biological sciences majors to share their personal college experiences and offer advice on scheduling, studying, and extracurricular activities. Students participating in the peer advising program will be required to attend 1-2 training sessions at the start of the semester, hold 1-2 weekly office hours, participate in one biology social each month, and help organize and participate in at least one workshop or group discussion during the semester. In addition, peer advisors will work together to maintain the department blog and manage the database of prospective student visits.

Peer advisors will be expected to work about 4-5 hours/week and will receive 1 credit of independent study (does not count to biology major requirements!)

If interested, please contact Jessica Wandelt ([jewandelt@pitt.edu](mailto:jewandelt@pitt.edu)) or stop by A258 Langley for an application.

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#### **6. Are you enrolled in everything you need to graduate?**

Are you a graduating senior who is waitlisted for a BIOSC class you need to graduate? E-mail Christine, Ellen, Jessica, or Kevin.

We are monitoring waitlists and need to know how we can help you get classes you need to graduate!

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#### **7. Graduating in April 2018? Apply Now! – deadline Nov 9**

Students who wish to earn a Dietrich School degree or certificate must complete an application for graduation in the Office of Student Records, **140 Thackeray Hall**. Please note that the Dietrich School of Arts and Sciences graduation application is not available online.

**April 2018 graduation applications will be available on October 27. Please return your application before November 9.**

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#### **8. IHME Post-Bachelor Fellowship – deadline Jan 10**

The Institute for Health Metrics and Evaluation Post-Bachelor Fellowship (PBF) is a structured health research program where individuals can apply their knowledge and passion to help advance the field of health metrics and accelerate global health progress. This fellowship provides a unique opportunity for recent college graduates with strong quantitative skills to train with faculty and senior researchers on a variety of public health projects.

More info: <http://www.healthdata.org/post-bachelor-fellowship>

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#### **9. New Undergrad Bioinformatics Society**

In collaboration with the graduate Department of Biomedical Informatics, a Bioinformatics Society for undergraduate students is currently being formed.

The goals of the Bioinformatics Society include:

- Building a network/community for students inside the major.
- Providing specific advising for exploring your options for graduate school or post-graduate career of interest.
- Establishing a pipeline for the major with suggested classes and extracurricular activities to maximize your skills as a junior bioinformatician.
- Increasing exposure to exciting work from professionals practicing in the broad spectrum of bioinformatics.
- Providing the structure for researchers in the area to find our talented undergraduate students with whom to do research.
- Spreading awareness (especially to first-year students) of the bioinformatics major.

The first step in the development of this organization will be the a Facebook interest group that should be up and running before the end of the semester.

If any of this interests you, if you have any ideas to add, or you know anyone else that might be interested, feel free to send Teddy Younker ([younker139@gmail.com](mailto:younker139@gmail.com)) an email and you will be added to the list of potential founding members.

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#### **10. Dietrich School Peer Tutoring Job**

The Kenneth P. Dietrich School of Arts and Sciences is seeking academically successful students to serve as

peer tutors during the 2017-18 academic year.

Peer tutors provide individual and small group tutoring sessions on subjects in which the tutor has attained a grade of A- or better, including physics, chemistry, biology, and more. Peer tutors work between five and 10 hours per week and will earn \$10 an hour.

More info & apply: <http://www.asundergrad.pitt.edu/connected-community/peer-tutoring/become-peer-tutor>

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### **11. Peer Tutoring Needed for Non-Majors Physiology Course**

Have you taken Human Physiology (BIOSC/NROSCI 1250)? Looking for some mentoring or teaching volunteer experience? Dr. Wandelt is looking for tutors for BIOSC 0805: The Human Body, a non-majors anatomy and physiology course. Flexible hours around your schedule! Immediate openings! Please contact Jessica Wandelt ([jewandelt@pitt.edu](mailto:jewandelt@pitt.edu)) if you are interested.

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### **12. P&G and LinkedIn: Like a Pro College Tour – Nov 7, 11am-7pm, University Club**

The University of Pittsburgh is one of 8 universities that Proctor & Gamble and LinkedIn have selected for their Like a Pro College Tour. An elaborate exhibit will offer students the opportunity to get free professional headshots, advice from P&G and LinkedIn Professionals and Executives, and attend career development workshops.

This Tuesday, stop by Ballroom B of the University Club from 11 a.m.-7 p.m. for this exciting professional development opportunity! There will be:

- Free professional headshots
- 1:1 advice and workshops from P&G and LinkedIn Executives
- Giveaways

For more information, visit [https://pitt.joinhandshake.com/events/103259/share\\_preview](https://pitt.joinhandshake.com/events/103259/share_preview). No pre-registration necessary.

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### **13. Finding Undergrad Research Opportunities Outside FER**

#### **Location: 337 Cathedral of Learning**

NOVEMBER 7, 2017

5-6:15 PM

NOVEMBER 8, 2017

5-6:15 PM

This workshop will provide undergraduates the tools with finding research mentorship outside of formal research mentorship programs like First Experiences in Research. It will discuss how research mentorship typically occurs, its variations among different disciplines, and techniques for finding faculty mentors.

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### **14. AMSA Research Fair – Nov 10, 4-6pm, O'Hara Student Center**

The 1st Annual AMSA Research Fair will be held on Friday, November 10 from 4-6pm in the O'Hara Student Center. One room of the O'Hara Student Center will contain poster presentations, and the other room will host scheduled presentations.

More info: <http://pittamsa.weebly.com/undergraduate-research-fair.html>

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### **15. Pitt Public Health Open House – Nov 10, 10am-3pm, School of Public Health**

Attend the [Open House](#) and learn about the opportunities for a great education at Pitt Public Health.

The Public Health Open House includes overviews of the departments and programs, student organizations, research and practice centers, admissions and financial aid. For more information, to view the preliminary schedule and to pre-register, visit the [Open House event page](#).

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### **16. Dietrich School Peer Advising Application – deadline Nov 20**

The Advising Center is now accepting applications for the Dietrich School's Peer Advisor program. Peer Advisors support the front desk operations of the Advising Center, and serve as an important resource for undergraduate students with questions about scheduling courses, learning more about majors/minors/certificates, and many other topics within the student experience.

Apply no later than the November 20<sup>th</sup> deadline. It is important to note that the internship includes enrolling in a two-credit course that meets weekly on Wednesdays from 3:00 to 5:00pm during the Spring semester.

Questions? Contact Ed Giles via email ([ed.giles@pitt.edu](mailto:ed.giles@pitt.edu)), or in person at the Advising Center in 201 Thackeray Hall.

More info & apply: <https://www.asundergrad.pitt.edu/connected-community/peer-advising>

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### **17. Broad Summer Research Program – deadline Jan 8**

The Broad Summer Research Program (BSRP) is an intensive nine-week summer research opportunity designed for undergraduates with a commitment to biomedical research and an interest in genomics. BSRP has a strong record of success in helping students to nurture their passion for research and succeed in graduate school and scientific careers. Students spend the summer performing original computational or experimental-based research in labs across the Broad's research areas, from cancer to infectious disease to computational biology. At the program's conclusion, students deliver oral and poster presentations on their research projects.

More info & apply: <https://www.broadinstitute.org/bsrp/broad-summer-research-program-bsrp>

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### **18. Jefferson College Summer Research – deadline Jan 15**

Jefferson College of Biomedical Sciences sponsors summer research positions for students who have completed their junior year. These positions provide opportunities for undergraduate students to work in the laboratories of active faculty researchers. The program is designed to provide a rich experience for students interested in pursuing their graduate studies in the biomedical sciences.

More info & apply: <http://www.jefferson.edu/university/biomedical-sciences/other-opportunities/summer-programs.html>

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### **19. Harvard-MIT Biomed Informatics Summer Institute – deadline Jan 20**

The **Biomedical Informatics** program introduces participants to the intersection of quantitative and biomedical sciences, providing them with broad knowledge of clinical relevancy as well as specific skills in the information science of genomics. The program brings together nationally recognized leaders from the basic biological sciences, computer science, genomics, bioinformatics and epidemiology. Undergraduate students interested in pursuing a career in bioinformatics are eligible to apply to this nine-week program.

The Summer Institute is part of MIT's and Harvard's effort to help facilitate the involvement of talented students in engineering and science research, in particular, underrepresented minority students, first-generation college students, and those from disadvantaged backgrounds.

More info & apply: <https://hst-dev.mit.edu/academics/summer-institute/biomedical-informatics>

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## **20. Pitt Summer Premed Academic Enrichment Program – deadline Jan 31**

The University of Pittsburgh School of Medicine seeks talented and motivated students who possess an interest in studying medicine. The University of Pittsburgh School of Medicine (UPSOM) would like to invite students to participate in a seven-week residential Summer Premedical Academic Enrichment Program (SPAEP). This summer program is open to college sophomores who have completed Biology 1&2, Chemistry 1&2 (with labs) and accrued 60 credits with a science GPA of 3.6. SPAEP is designed specifically to prepare and support talented and motivated student who wish to pursue careers in the profession of medicine. The program targets applicants who are traditionally underrepresented in medicine with particular emphasis on those with disadvantaged socioeconomic backgrounds.

More info & apply: <http://www.medschooldiversity.pitt.edu/summer-premedical-academic-enrichment-program-spaep>

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## **21. Amgen Scholars – deadline Feb 5**

Amgen Scholars allows undergraduates from across the globe to participate in cutting-edge research opportunities at 17 world-class institutions.

Undergraduate participants benefit from undertaking a research project under top faculty, being part of a cohort-based experience of seminars and networking events, and taking part in a symposium in their respective region (U.S., Europe or Japan) where they meet their peers, learn about biotechnology, and hear from leading scientists.

Hosting Institutions: CalTech, Columbia, Harvard, MIT, NIH, Stanford, UC-Berkeley, UCLA, UCSF, WashU, Kyoto University, Univ of Tokyo

More info: <http://www.amgenscholars.com/>

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## **22. OSU Stone Lab REU – deadline Feb 5**

Stone Lab's Research Experience for Undergraduates (REU) Scholarship Program is a competitive comprehensive research internship that attracts students from across the country to learn how to conduct real, in-the-field research alongside top scientists. Over five weeks, participants use scientific equipment, explore the Lake Erie islands, and collect important data to help solve the most pressing issues for the Great Lakes region.

While taking a five-week course at Stone Lab, REU students spend their non-class days focused on research. Working closely with their research supervisor, they collect data, learn how to write about their discoveries and give a final presentation to their peers — learning the research process from start to finish and gaining valuable professional experience.

More info: <https://ohioseagrant.osu.edu/research/reu>

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## **23. Harry S. Truman Scholarship – deadline Dec 1**

The [Harry S. Truman Scholarship](#) provides juniors who demonstrate outstanding leadership, a commitment to the public sector and strong academic potential up to \$30,000 for two-three years of graduate study. Pitt can nominate up to four candidates for this award. Ideal candidates are students with a track record of acting as change agents to positively impact society.

The deadline is Dec. 1, 2017. Details on the Harry S. Truman Scholarship 2018 is available by the visiting the [Honors College Scholarship website](#).

You must be a full-time student pursuing a bachelor's degree with junior-level academic standing or have senior-level standing in your third year of college enrollment. Visit the [Truman Scholarship website](#) for the full list of requirements.

Questions? Email Ian Riggins at [jpr5@pitt.edu](mailto:jpr5@pitt.edu) or Judy Zang at [jaz36@pitt.edu](mailto:jaz36@pitt.edu).

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**24. SMART Scholarship – deadline Dec 1**

[Science, Mathematics And Research for Transformation \(SMART\) Scholarship for Service Program](#) provides full tuition and a \$25,000 - \$38,000 stipend (depending on degree pursuing) for academically excellent undergraduate or graduate students pursuing degrees in STEM disciplines of particular interest to the Department of Defense. Fellows are placed in civilian laboratories upon graduation.

More info & application: <https://smart.asee.org/>

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**25. Barry M. Goldwater Scholarship – deadline Dec 4**

The [Barry M. Goldwater Scholarship](#) provides up to \$7,500 a year to high-achieving sophomores and juniors preparing for a research career in science, mathematics or engineering.

Pitt can only nominate four candidates for this award. U.S. citizenship or permanent residency required. To qualify for the Goldwater, candidates must:

- be a college sophomore or junior,
  - have a competitive GPA,
  - have significant scientific research experience and
  - be committed to pursuing a PhD in his or her field and a career in scientific research.

To be considered for nomination, students must submit a pre-application as soon as possible. Complete applications are due by the campus deadline of Dec. 4, 2017.

Please thoroughly read the Pitt campus [Goldwater Application Guidelines](#) and visit the [Barry Goldwater Scholarship Foundation website](#) for more information.

Please email any questions to Ian Riggins at [ipr5@pitt.edu](mailto:ipr5@pitt.edu) or Judy Zang at [jaz36@pitt.edu](mailto:jaz36@pitt.edu).

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**26. Science Ambassador Scholarship – deadline Dec 11**

A full-tuition scholarship for a woman in science, technology, engineering, or math. Funded by [Cards Against Humanity](#).

More info & application: <http://www.scienceambassadorscholarship.org/>

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**\*\*\* CLUBS \*\*\* CLUB\*\*\***

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**Biology Club**

Fall Meeting Dates: 11/14, 11/28

Meeting Time & Location: 8pm in 302 Cathedral

[www.facebook.com/groups/upittbiologyclub](http://www.facebook.com/groups/upittbiologyclub)

[upittbiologyclub@gmail.com](mailto:upittbiologyclub@gmail.com)

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**Birding and Ornithology Club**

[www.facebook.com/groups/302359673107538/](http://www.facebook.com/groups/302359673107538/)

[pittbirdingclub@gmail.com](mailto:pittbirdingclub@gmail.com)

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**Dental Science Club**

Fall Meeting Dates: 12/4

Meeting Time & Location: 8pm in 528 WPU

[www.facebook.com/groups/pittdentalscienceclub](http://www.facebook.com/groups/pittdentalscienceclub)

IG: @pittdentalscience club

[pittdentclub@gmail.com](mailto:pittdentclub@gmail.com)

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**Ecology Club**

Fall Meeting Dates: Alternate Mondays  
Meeting Time & Location: 9pm in 204 Cathedral  
<https://www.facebook.com/groups/659750684140193/>  
[ecologyclubpitt@gmail.com](mailto:ecologyclubpitt@gmail.com)

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**Genetic Counseling Club**

Fall Meeting Dates: 11/14, 11/28  
Meeting Time & Location: 8pm in 310 WPU  
<https://www.facebook.com/groups/geneticcounselingclub/>  
[pittgeneticcounselingclub@gmail.com](mailto:pittgeneticcounselingclub@gmail.com)

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**Global Brigades**

Fall Meeting Dates: 11/19, 12/2  
Meeting Time & Location: 7pm in G8 Cathedral  
<https://www.facebook.com/PittGB>  
<http://pittglobalbrigades.weebly.com/>  
[pitt@globalbrigades.org](http://pittglobalbrigades.org)

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**HOSA**

Fall Meeting Dates: Alternate Mondays (Check Facebook)  
<https://www.facebook.com/pitthosa/>  
[pitthosa@gmail.com](mailto:pitthosa@gmail.com)

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**Plant2Plate**

<http://www.pitt.edu/~sorc/plant2plate/index.html>  
<https://www.facebook.com/PittPlant2Plate/>  
[plant2plate@gmail.com](mailto:plant2plate@gmail.com)

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**POMS**

Fall Meeting Dates: Every Friday  
Meeting Time & Location: 5:30pm in 324 Cathedral  
<http://www.poms.us>  
<https://www.facebook.com/groups/pomspitt/>  
[pomspitt@gmail.com](mailto:pomspitt@gmail.com)

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**Pre-PA Club**

Fall Meeting Dates: 11/8, 11/29 (in 837 WPU), 12/6  
Meeting Time & Location: 9pm in G8 Cathedral  
<https://www.facebook.com/groups/523230964458833/>  
[pittppaa@gmail.com](mailto:pittppaa@gmail.com)

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**Pre-Vet Club**

Fall Meeting Dates: 11/16, 11/30  
Meeting Time & Location: 9pm in Langley Lobby  
<https://www.facebook.com/groups/441907539257843/>  
[pittprevet@gmail.com](mailto:pittprevet@gmail.com)

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**Tri-Beta, Biological Honors Society**

Fall Meeting Dates: 11/9, 11/30  
Meeting Time & Location: 7pm in 527 WPU



<http://pitttribeta.weebly.com/>  
[tribeta.universityofpittsburgh@gmail.com](mailto:tribeta.universityofpittsburgh@gmail.com)

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**Until next week,**

**Christine Berliner**

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**Jessica Wandelt**

412-624-7192

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[kevinwu@pitt.edu](mailto:kevinwu@pitt.edu)

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