Bio Advising Newsletter – 4/10/2018

Bio Advising on Facebook: https://www.facebook.com/pittbioadv/

Fall Enrollment Tips: Waitlists and gen-eds and minors, oh my!

OVERVIEW (See below for details)

ADVISING
1. Advising Meetings
2. Bio Peer Advisors Office Hours in Langley Lobby (& enrollment tips)
3. Walk-In Resume/CV Feedback with Ellen
5. Biology Peer Advisor Fall 2018 Applications (DUE FRIDAY)

BIO SENIORS
6. Graduation Central – April 10, 11
7. Heinz Fellows Program – deadline May 4
8. Nat’l Health Service Corps Scholarship – deadline May 10
9. SRF Postbac Fellowship Program – deadline May 21

CHECK IT OUT
10. Pitt Pulse Spring 2018 Issue
11. Kaplan Scholarship Raffle
12. AED Pre-Health Honor Society Meeting – April 10 (TONIGHT)
13. Lecture: Quest to Discover How Life Works and Why It Matters – Apr 11
14. Bio Undergraduate Honors & Horowitz Award Talks – Apr 13 (FRIDAY)
15. Hospital Elder Life Program Volunteer Info Sessions – Apr 16, 18, 19
16. Life Sciences Week – Apr 16-20
17. Strong Women, Strong Girls 5K – Apr 22

$$$ SCHOLARSHIPS & FUNDING
18. Fulbright Info Session – Apr 13
19. PittHonors Travel Award – deadline Apr 29

CLUBS
Alpha Epsilon Delta
Biology Club
Birding and Ornithology Club
Dental Science Club
Ecology Club
Genetic Counseling Club
Global Brigades
HOSA
Int’l Service Learning Club
Operation Smile
Plant2Plate
POMS
Pre-PA Club
Pre-Vet Club
Science Outreach Club
Tri-Beta

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*** DETAILS *** DETAILS ***
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1. Advising Meetings

Things have settled down in the Advising Office! We have time for follow-up meetings if you want to stop by and ask us questions.

We are available for walk-ins or appointments in A258 Langley.

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2. Bio Peer Advisors Office Hours in Langley Lobby

Our Biology Peer Advisors who will be holding office hours to share their experiences in the bio department, offer tips, and find answers to your questions!

Office Hours will be held in Langley Lobby at a Reserved Table:

- Tuesdays @ 12:30-1:30pm: Lisa & Michaela
- Wednesdays @ 11am-12pm: Grace & Hana
- Thursdays @ 4-5pm: Hannah & Ramya
- Fridays @ 10-11am: Owen & Nora

FALL ENROLLMENT TIPS: Waitlists and gen-eds and minors, oh my!

If you want to be put on the waitlist for a class, make sure to not only check “waitlist if full,” when adding a class to your shopping cart, but make sure to follow through by actually “enrolling” in the class. Only this way will you be put on the waitlist and see what number you are on the list!

Maximize the amount of overlap you have with Gen-eds and your other major/certificate/minor requirements to plan your time efficiently and avoid taking more classes than necessary. First check to see if any of the classes required within your major/certificate/minor fulfill a Gen-Ed. This way, you can hit two birds with one stone! (Foreign language classes often fulfill various Gen-Eds: PHIL, LIT, W, etc.)

If you have the room, take classes you’re interested in or that will be practical/helpful in the near future! Don’t think that you need to squish in another minor/certificate within one specific field. Perhaps it would be beneficial to take both a business/management course and a coding course, even though the two are unrelated.

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3. Walk-In Resume/CV Feedback with Ellen

Ellen will be holding walk-in hours in for resume/CV feedback on Tuesdays and Wednesdays. Bring a copy of your resume/CV if you want to review it with her. If you have a description of a position you are applying for, bring that also!

Where: A257 Langley
When:
- Every Tuesday from 12:30-1:30pm
- Every Wednesday from 3:30-4:30pm

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Check out the Pitt Bio Blog https://pittbioblog.weebly.com/ to read about the experiences of students in our department - get feedback on classes, hear about exciting research, how students balance all of the activities
in their life, and what areas of biology they find interesting.

**This week: Hana shares her experiences studying abroad in Germany.**

We are also accepting posts for our blog! If you would like to share your experiences with the department, please feel free to send topics or entire posts to Jessica at jewandelt@pitt.edu.

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5. **Biology Peer Advisors Fall 2018 Applications (DUE FRIDAY)**

We are recruiting a few new Peer Advisors to join our team! Interested in getting some mentoring experience? Like to share your experiences in classes, clubs, and experiential learning? Apply to be a Peer Advisor!

Details about the program and the application can be found here: [http://www.biology.pitt.edu/undergraduate/peer_advising](http://www.biology.pitt.edu/undergraduate/peer_advising)

**Applications are due Friday, April 13 by 5 pm in A258 Langley.**

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6. **Graduation Central – April 10, 11 – 11am-7pm, Alumni Hall**

Are you graduating? Buying cap and gown? Go to Graduation Central!

More details here: [http://www.commencement.pitt.edu/students/graduation-central](http://www.commencement.pitt.edu/students/graduation-central)

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7. **Heinz Fellows Program – deadline May 4**

The Heinz Fellows Program offers an extraordinary, year-long opportunity for forward-thinking, social justice-oriented individuals who are interested in advancing equity in education. Fellows will work in urban schools in collaboration with teachers, staff and school leaders to support students in academic, social, and emotional growth while building knowledge and skills necessary to work in urban contexts.

More info & apply: [http://www.cue.pitt.edu/heinz](http://www.cue.pitt.edu/heinz)

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8. **Nat’l Health Service Corps Scholarship – deadline May 10**

The NHSC Scholarship Program awards funds to health profession students pursuing careers as primary care providers in exchange for their commitment to serve in high-need, underserved communities. Scholarship support includes tax-free payment of tuition, required fees, other reasonable educational costs, and a taxable monthly living stipend.

After completion of graduation/training, recipients fulfill their service commitment at one of more than 16,000 NHSC-approved sites throughout the nation and its territories. Each scholar serves for a minimum of two years and receives one year of financial support (up to four years) for each year of service at an NHSC site.

You can apply to the Scholarship Program if you are committed to primary care and accepted to or enrolled in an accredited U.S. school in one of the following primary care disciplines:

- Physicians (MD or DO)
- Dentists
- Nurse Practitioners (post graduate degree with clinical practice focus)
- Certified Nurse-Midwives
- Physician Assistants

More info & apply: [https://nhsc.hrsa.gov/scholarships/index.html](https://nhsc.hrsa.gov/scholarships/index.html)
9. **SRF Postbac Fellowship Program – deadline May 21**

The SRF Postbaccalaureate Fellowship Program offers recent graduates the opportunity to conduct biomedical research to combat diseases of aging, such as cancer, atherosclerosis, and Parkinson’s Disease. Like SRF’s Summer Scholars Program, the goal of the Postbaccalaureate Fellowship Program will be to prepare participants for a career in regenerative medicine research. Under the guidance of a scientific mentor, each Fellow will take control of his or her own research project. Training will also include writing assignments that will improve each Fellow’s ability to generate grant proposals, abstracts, and other scientific reports.

More info & apply: [http://www.sens.org/education/research-opportunities/srf-postbaccalaureate-fellowship-program](http://www.sens.org/education/research-opportunities/srf-postbaccalaureate-fellowship-program)

10. **Pitt Pulse Spring 2018 Issue**

Issue 3 of The Pitt Pulse is here! In this issue, explore medicine behind bars, neuroscience's influence on the last election, failing flu vaccines, the Science vs. Media debate, and so much more! Follow Pitt Pulse on Facebook. Pick up a hard copy in Langley, Chevron, and Hillman ground floor lobbies, as well as the UHC and Neuro advising offices.

Check out the issue here: [http://www.thepittpulse.org/volume-viii-issue-iii](http://www.thepittpulse.org/volume-viii-issue-iii)

11. **Kaplan Scholarship Raffle**

Kaplan has given a $1,250 scholarship to Pitt’s Pre-Physician Assistant Association! They will be raffling this off via tickets. ALL PROCEEDS FROM TICKETS WILL GO TO CHILDREN’S MIRACLE NETWORK, which benefits children with cancer! Tickets are $10 each and you can buy as many as you’d like. Please sign up here and venmo @geena-richards with the caption as "Kaplan Raffle". Raffles will stop in mid-April.

Please contact Geena Richards [gmr32@pitt.edu](mailto:gmr32@pitt.edu) for any questions/ concerns.

Raffle form here: [https://goo.gl/6pMfHy](https://goo.gl/6pMfHy)

12. **AED Pre-Health Honor Society Meeting – April 10, 9pm, Cathedral 252**

Alpha Epsilon Delta (AED) is a non-Greek, Health Pre-Professional Honor Society whose goal is to help undergraduates aspiring to become professionals in any health field.

Last meeting of the spring term.

More info:
[www.facebook.com/groups/460303130666256](http://www.facebook.com/groups/460303130666256)
AED.pitt.1926@gmail.com

13. **Lecture: Quest to Discover How Life Works and Why It Matters – Apr 11, 4pm, Carnegie Museum of Art Theatre**

THE SERENGETI RULES: THE QUEST TO DISCOVER HOW LIFE WORKS AND WHY IT MATTERS

Sean B. Carroll
Wednesday, April 11, 2018
4:00 p.m. (doors open 3:30 p.m.)
Carnegie Museum of Art Theatre
Seating is limited, pre-registration is recommended

How does life work? How does nature produce the right numbers of zebras and lions on the African savanna,
or fish in the ocean? How do our bodies produce the right numbers of cells in our organs and bloodstream? Award-winning biologist and author Sean B. Carroll tells the stories of the pioneering scientists who sought the answers to such simple yet profoundly important questions, and shows how their discoveries matter for our health and the health of the planet we depend upon.

Sean B. Carroll is an award-winning scientist, writer, educator, and executive producer. He is vice president for science education at the Howard Hughes Medical Institute and the Allan Wilson Professor of Molecular Biology and Genetics at the University of Wisconsin–Madison.


14. Bio Undergraduate Honors & Horowitz Award Talks – Apr 13, 2:30pm, Langley A219B (FRIDAY)

Interested in hearing from our Departmental Honors and Horowitz Prize undergraduate research talks? Join us on Friday, April 13th in Langley A219B beginning at 2:30 pm.

2:30 pm: Adam Leventry – Horowitz Award.
Hildebrand lab, Dept. of Biological Sciences
Identifying Genetic Modifiers of Shroom Activity using Crowdsourcing

2:45 pm: Elizabeth Caves – Honors student.
Shair lab, Microbiology and Molecular Genetics Dept.
Applying the Air Liquid Interface system to reactivate and propagate Epstein-Barr virus in airway epithelium

3:00 pm: Haley Smith – Honors student.
Hukriede lab, Dept. of Developmental Biology
Phenotypic Screens of PTBA Bioisosteres in an Acute Kidney Injury Zebrafish Model

3:15 pm: Gabrielle Gentile – Horowitz Award and Honors student.
Hatfull lab, Dept. of Biological Sciences
Sbash Prophage-Mediated Defense Against Viral Attack

15. Hospital Elder Life Program Volunteer Info Sessions – Apr 16, 18, 19

HELP is a clinical volunteering opportunity at West Penn Hospital and Allegheny General Hospital that gives individuals a hands-on patient experience with older adults on in-patient floors. The program is designed to prevent delirium in hospitalized patients.

Monday, April 16th-5:00pm-7:00pm
Wednesday, April 18th-1:00pm-3:00pm
Thursday, April 19th-5:00pm-7:00pm

West Penn Hospital
4800 Friendship Ave.
Pittsburgh, PA 15224

Please RSVP to Autumn via email or phone:
Autumn Corcoran, Program Director
412-337-8263
AutumnMoss.Corcoran@ahn.org

16. Life Sciences Week Registration Open – Apr 16-20

Pittsburgh Life Sciences Week brings together a diverse mix of life sciences groups – researchers, entrepreneurs, large corporations, and investors. To connect and engage across the spectrum – from development in the lab to delivery in the marketplace. To foster the integration of science and business that
will accelerate innovation and translate research into commercial opportunities.

This week long series of innovation forums covers a wide range of current and emerging topics in the life sciences. Join us during Pittsburgh Life Sciences Week and learn why Pittsburgh is poised to become a national leader in life sciences.


17. Strong Women, Strong Girls 5K – Apr 22, 9am, Schenley Park

Strong Women, Strong Girls is a nonprofit organization with locations in Pittsburgh and Boston. At the University of Pittsburgh, Strong Women, Strong Girls includes approximately 80 college mentors and 140 adolescent girls. The goal is to inspire, motivate, and empower girls in grades 3-5 in the Pittsburgh community by mentoring with a curriculum that emphasizes female role models. The annual 5K is the biggest fundraiser, and it benefits the Pitt chapter of SWSG to provide supplies and materials for the mentees.

5K: April 22 at 9 am @ Bartlett Shelter Playground, Schenley Park

5K sign up: give.classy.org/20185k
Donation page: engage.pitt.edu/swsg

More about SWSG: http://swsg.org/pittsburgh/pittsburgh-about/

18. Fulbright Info Session – Apr 13, 12pm, Cathedral 3704

The final Fulbright U.S. Student Program Information Session of the season will take place on Friday, April 13 at 12 PM in CL 3704. This is mandatory for anyone who plans to apply for the Fulbright U.S. Student Program in the fall. Registration required.

If you have any questions, please contact Judy Zang at jaz36@pitt.edu.

19. PittHonors Travel Award – deadline Apr 29

PittHonors will award up to $500 for students presenting at conferences. Students must be honors eligible (3.5 GPA), provide a copy of their invitation to present, and attach a faculty letter of support. Travel funds are awarded on a first-come basis until the annual budget is exhausted. Students may receive the PittHonors travel award only once.

More info & apply: https://upitt.infoready4.com/#competitionDetail/1765958

*** CLUBS ***

Alpha Epsilon Delta (Pre-Health Honor Society)
Spring 2018 Meetings: 4/10
When: 9pm
Where: Cathedral 252

www.facebook.com/groups/460303130666256
AED.pitt.1926@gmail.com

Biology Club
www.facebook.com/groups/upittbiologyclub
upittbiologyclub@gmail.com

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Birding and Ornithology Club  
www.facebook.com/groups/302359673107538/  
pittbirdingclub@gmail.com

Dental Science Club  
www.facebook.com/groups/pittdentalscienceclub  
IG: @pittdentalscienceclub  
pittdentclub@gmail.com

Ecology Club  
https://www.facebook.com/groups/659750684140193/  
ecologyclubpitt@gmail.com

Genetic Counseling Club  
https://www.facebook.com/groups/geneticcounselingclub/  
pittgeneticcounselingclub@gmail.com

Global Brigades  
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http://pittglobalbrigades.weebly.com/  
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Pre-Vet Club  
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Science Outreach Club
www.pittscienceoutreach.com
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==chengluang1027@gmail.com==

Tri-Beta, Biological Honors Society
http://pitttribeta.weebly.com/
tribeta.universityofpittsburgh@gmail.com

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Until next week,

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