

Subject: [BioAdv] Newsletter 4/9/2019
Date: Tuesday, April 9, 2019 at 10:51:48 AM Eastern Daylight Time
From: BioAdvising on behalf of Bio Dept Majors' Announcements <bioadvising@list.pitt.edu>
To: Bio Dept Majors' Announcements <bioadvising@list.pitt.edu>
Attachments: ATT00001.txt

Bio Advising Newsletter – 4/9/2019

OVERVIEW (See below for details)

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2. Walk-In Resume/CV Feedback with Ellen **(Final Opportunity!)**
3. Graduating in Dec 2019? Apply! – deadline Jul 8

BIO PEER ADVISING

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CHECK IT OUT

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HEALTH PROFESSIONS

15. Hospital Elder Life Program Summer Volunteering
16. Pitt Dental Admissions Open House – Apr 12
17. Pitt Occupational Therapy Open House – Apr 13
18. Pre-Med Hospice Volunteer Program – deadline May 10

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

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. Walk-In Resume/CV Feedback with Ellen (Final Opportunity!)

This week will be Ellen's last walk-in hours in for resume/CV feedback. Bring a copy of your resume/CV if you want to review it with her!

Where: A257 Langley

When:

- Thurs, Apr 11 from 9-10am
- Fri, Apr 12 from 12-1pm

3. Graduating in Dec 2019? Apply! – deadline Jul 8

Are you a senior who plans on graduating in December 2019? Make sure you go to 140 Thackeray to pick up AND return your Application for Graduation.

Do it before July 8. It is free during this time. Late applications will be charged a fee!

4. Bio Blog: BIOSC 1010 – A sneak peek!

This week on the PittBioBlog: Senior Biological Sciences major Isabella shares her experience in BIOSC 1010: <https://pittbioblog.weebly.com/blog/a-sneak-peak-at-biosc-1010-review-article-on-crohns-disease>

5. Peer Advisor Office Hours

Meet with our peer advisors before the end of the semester! Some of our experienced seniors are graduating. Don't miss your chance to get some great advising from them before they're gone!!

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 9:30am-10:30am
- Isabella & Owen: Friday 3pm-4pm

6. Lab Assistant Job Opportunity

Position: Undergraduate Laboratory Assistant

Time commitment: 9-15 hours/week

Start Date: Start of Fall 2019 semester

Job Summary: Lab assistants will be expected to apply knowledge learned in their coursework including solution/media prep, sterile technique, and maintenance of general laboratory equipment including microscopes. Assistants will be expected to provide materials and equipment to classrooms in accordance with course curriculum. Tasks vary on a day-to-day basis.

Requirements: Successful completion of Foundations of Biology Laboratory 1 (BIOSC 0050 or equivalent) and General Chemistry I and II (CHEM 0110 and 0120). Biology-related majors strongly encouraged to apply.

More info & apply: <http://bit.ly/2OCJPaI>

7. Fall Class: Genetics Honors Sem – Scientific Foundations of Precision Med

Biosc 1590; 1 cr.
Dr. Lewis Jacobson

Thursdays, 11:00-12:50
Limited to 18 students

Prerequisites: Biosc 0350 (Genetics) or Biosc 0350 as co-requisite with permission
Cumulative GPA ≥ 3.25 required or permission of instructor

This course will provide an opportunity for students to gain greater depth and breadth of knowledge of the practical applications of genetics and of the new genetic paradigms in medicine. Emphasis will be on class discussion, critical reading of primary research papers and integrative thinking.

Class flyer: <http://bit.ly/2Up4aWn>

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8. Elsie Honors Scholars Program – deadline Apr 15

The Elsie Hillman Honors Scholars Program connects entrepreneurial and creative students with regional community partners to join an existing project or develop a student and agency-led project that addresses issues important to the organization and reflects the social commitment of Elsie Hillman. Through a structured and collaborative process, the student will work closely with their community agency and mentor to develop a project, product, or conduct research.

This immersive program will foster experiential learning in affiliated community organizations where students will develop and practice their leadership skills, project management skills, and further understand political, social, and economic factors that influence their organization's community and/or client population.

More info & apply: <https://www.elsiehillmanforum.pitt.edu/student-programs/elsie-honors-scholars-program>

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9. Pitt Innovation Challenge – deadline Apr 24

Up to \$555,000 in awards are available for funding!

What is your bold idea to solve a health-related problem? The Pitt Innovation Challenge is seeking your bold solution to an important health problem. Proposals from any discipline and on any topic that impacts health are encouraged to apply. At least one member of the team must be a University of Pittsburgh faculty member.

Need guidance regarding your submission? Stop by sciVelo (3602 Fifth Avenue, Pittsburgh, PA 15213) during open office hours to meet with a PInCh staff member and discuss your idea.

More info & apply: www.pinch.pitt.edu

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10. Fall THINK Research Fellowship – deadline May 13

The Fellowship supports University of Pittsburgh undergraduates who conduct an independent research project, participate in an interdisciplinary weekly seminar in which Fellows present and discuss their projects, and attend a series of faculty talks, workshops, and panel discussions. The fellowship awards a stipend of \$1000; in addition, it requires students to register for 1 credit of research. Please note that if the 1 credit pushes a fellowship winner over 18 credits, with special permission the Fellow may register for this credit in a later term.

More info & register: <https://www.honorscollege.pitt.edu/THINK>

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11. Pitt Shadow In Your City

Visit a company or organization this summer! Take this opportunity to learn more about careers and industries, as well as how to stand out as a job internship candidate. Opportunities are available in these cities: Philadelphia, Washington, D.C., Chicago, and NYC!

More info & apply: <http://www.studentaffairs.pitt.edu/cdpa/shadow-in-your-city/>

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12. Kitzes Lab Field Assistant Opportunity – deadline Apr 12

The Kitzes Lab is accepting applicants for an undergraduate field assistant for this summer (May-August). This is a paid position involving about 20-40 hours of work per week, depending on lab needs and your interests.

The lab's current field research involves surveying birds and bats using autonomous acoustic recorders, which are able to efficiently and rapidly gather diversity and activity data at large spatial and temporal scales. You can read more about the research on the [lab website](#).

Responsibilities include:

- Organizing and preparing field equipment
- Data entry
- Field work (assisting with acoustic equipment set up and maintenance, mostly in forested reserves)
- Assisting with other lab projects, such as equipment testing

Preferred qualifications:

- Teamwork & great attitude
- Great attention to detail
- Interest in ecology & bioacoustics
- Enjoys working in both lab & outdoor settings
- Ability to carry backpacks or boxes of equipment over occasionally rough terrain
- Valid driver's license, bird ID, and interest in data science are all a plus

Interested undergrads should e-mail a short cover letter and resume to lauren.schricker@pitt.edu

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13. Pitt Research Diversity Program – deadline Apr 15

PURDiP (Pittsburgh Undergraduate Research Diversity Program) is a 10-week summer research experience for undergraduate students from underrepresented groups such as Black, Hispanic, Native American and those with disabilities or from disadvantaged backgrounds offered by the University of Pittsburgh.

- 10 week hands-on lab experience
- Graduate school prep and career development
- Summer Stipend (\$4000)
- Free Housing, Travel Assistance and Food Allowance

More info & apply: <http://vmi.pitt.edu/CTIH/PURDIP/>

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14. NASA PASGC Research Award – deadline Apr 29

The Department of Physics and Astronomy has received funding from the Pennsylvania Space Grant Consortium to support undergraduate research. The goal of the NASA Space Grant program is to encourage students to enter STEM (science, technology, engineering and math) fields. Any STEM topic will be considered, but preference will be given to research that is directly related to astronomy or space physics. Preference will also be given to qualified women and minority candidates and to candidates who have not received one of these scholarships in the recent past.

Three or more undergraduates will be supported for 10 weeks during the summer of 2019 starting **Monday, May 20th** and ending **Friday, July 26th**. Students who receive these scholarships will be expected to work fulltime on a research project directed by a faculty mentor. These students will also be required to participate in the Duquesne University Ethics Forum (late June) and to present their findings publicly at the Duquesne Symposium for Undergraduate Research (late July). **Please note that only U.S. Citizens are eligible to receive one of these awards.**

More details & application instructions: <https://goo.gl/D18d4K>

Questions should be directed to Dr. Russell Clark ruc2@pitt.edu

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15. Hospital Elder Life Program Summer Volunteering

UPMC Shadyside:

HELP is a quality improvement program designed to prevent delirium in patients age 70 and older who are hospitalized at UPMC Shadyside Hospital. Volunteers spend quality time interacting with patients, offering services to improve the quality of the patient's stay, while watching for signs of delirium. Student volunteers work an assigned weekly shift or shifts, Monday through Friday 8am-12pm, noon-4pm or 4pm-8pm.

If interested, contact: Stacy Hunter, Lead Volunteer Coordinator, huntersa@upmc.edu

West Penn Hospital:

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

If interested, attend a Volunteer Info Open House: April 15 @ 5-7pm

RSVP to Autumn Corcoran, AutumnMoss.Corcoran@ahn.org

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16. Pitt Dental Admissions Open House – Apr 12, 9am-12pm, Salk Hall

Pitt Dental Medicine Admissions will be holding an Open House on April 12.

Registration and check-in begin at 8:45AM in the Edward J. Forrest Continuing Education Center in Salk Hall, 2nd Floor.

Agenda: Presentation, Tour, Q&A

To RSVP contact: dentaladmissions@dental.pitt.edu

Please include current educational level and school name

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17. Pitt Occupational Therapy Open House – deadline Apr 13

Interested in learning more about Occupational Therapy? The Open House is a great opportunity to have your questions answered and to speak with Pitt OT faculty and current students!

More info: <https://www.shrs.pitt.edu/event/pitt-ot-spring-open-house>

Register here: https://pitt.co1.qualtrics.com/jfe/form/SV_exHNmDAIhtlFTxz

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18. Pre-Med Hospice Volunteer Program – deadline May 10

This program connects Pre-Med undergraduates with patients receiving palliative care through Hospice (an organization that helps patients achieve the highest quality of care at the end of their lives). With Hospice volunteer training, regular patient visitation, and on-going support, this program offers a unique opportunity to meet directly with patients.

More info: <https://goo.gl/JmuFxc>

Application: <https://goo.gl/U4MWxx>

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Until next week,

**Christine Berliner
Ellen Kelsey**

**Jessica Wandelt
Dan Wetzel
Kevin Wu**

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