

Subject: [BioAdv] Newsletter 3/26/2019
Date: Tuesday, March 26, 2019 at 1:10:18 PM 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 – 3/26/2019

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 *** DETAILS *** DETAILS ***

1. Advising Meetings

Fall enrollment has begun! If you still have a Fall advising hold, make an appointment to have your hold lifted.

We can remove your advising hold even if you have a \$\$ financial hold.

Appointment sheets are located in A258 Langley Hall. Bring your advising folder with an updated plan to your meeting.

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2. 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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3. Departmental Honors Application – deadline Mar 30

Are you doing research? Are you starting or already working on your own project? Consider applying to graduate with Honors in the Department of Biological Sciences!

More info & application: <https://www.biology.pitt.edu/undergraduate/advising-and-support/honors>

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4. Senior Recognition Ceremony 2019

Did you graduate in December 2018 or are you graduating in April or August 2019 and want to participate our departmental Senior Recognition Ceremony?

If you applied for April graduation, you are already on our list and just need to RSVP. If you graduated in December or plan August graduation and would like to participate, please RSVP AND notify us at bioadv@pitt.edu.

Check out the details here: <http://www.biology.pitt.edu/undergraduate/seniorceremony>

The RSVP link is now up: <https://goo.gl/forms/UprsNarQxZawkszW2>

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5. Pitt Research Tech Position

The Department of Immunology is hiring for a Research Technician. This Research Technician is primarily responsible for carrying out a variety of experiments in cellular and molecular immunology. These duties include maintaining cells and cell lines in tissue culture, performing fluorescence-activated cell sorter analysis and cell proliferation assays. Procedures also include infections in live animals, use of radioactive isotopes and autoradiography, handling of nucleic acids and proteins. The incumbent will also be responsible for training new members of the laboratory and for supervising laboratory procedures.

The Research Technician is also responsible for: - Maintaining computer files and managing data - Ordering lab supplies and maintaining a general laboratory inventory - Breeding, maintenance, and screening of several transgenic mouse lines by PCR - Providing assistance with mouse experiments, such as infections followed by handling of murine blood and tissue. - Technical assistance to students and fellows

More info & apply: <https://goo.gl/9ZXx3R>

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6. OSU Research Tech Position

The Center for Retrovirus Research is looking for an independent and highly motivated candidate to join a research group focused on studies of retrovirus-host interactions. The primary research focus of the laboratory is to study the host innate immune response against retrovirus infection and the research is uncovering the molecular mechanisms of retroviral restriction in non-human primates. The ongoing research is characterizing the viral and host factors that

drive selection, adaptation, and pathogenicity of chimeric SIV/HIV viruses (SHIVs) in macaque cells.

Interested candidates should submit:

- A cover letter expressing their interest in biomedical research and future career goals
- CV
- Contact information for three references

Application materials and questions regarding the position should be sent to Dr. Amit Sharma:
sharma.157@osu.edu

Full job details & application instructions here: <https://goo.gl/jd4A4e>

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7. 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!

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8. Bio Blog: UGrad Research at Pitt Dental

This week, Colton shares his experience getting involved in undergraduate research at the Pitt School of Dental Medicine: <https://pittbioblog.weebly.com/blog/research-artificial-intelligence-in-medicine>

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9. Peer Advisor Pop Up Hours at Hillman Cup & Chaucer – Mar 26-Apr 4

****no office hours in A230 Langley for the next 2 weeks****

- Tuesdays 5:30-6:30 with Colton (BIOSC, pre-dent) & Yogi (BINF, pre-PhD)
- Tuesdays 7-8 with Isabella (BIOSC, pre-dent) & Owen (BIOSC, pre-dent)
- Wednesdays 7-8 with Lisa (MICRO, pre-PhD) & Kristen (BIOSC, pre-med)
- Thursdays 5-6 with Julia (BIOSC, pre-med) & Sofie (BIOSC, pre-PA)
- Thursdays 7-8 with Nora (MOLBIO, pre-PhD) & Parker (MICRO, pre-PhD)

Facebook event: <https://www.facebook.com/events/407563530008101/>

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10. Become a Bio Peer Advisor – deadline Apr 1

Interested in signing up to be a Biology Peer Advisor in the future?

Thanks for your interest! We recommend that you talk with the current Peer Advisors to find out what is in store and read up on the expectations on our overview.

Applications for the Fall of 2019 will be due APRIL 1 in the Advising office.
Please reach out to Jessica jewandelt@pitt.edu with questions.

More info: https://www.biology.pitt.edu/undergraduate/peer_advising
Apply: [Biology Peer Advisor Overview + Application](#)

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11. Life Sciences Week Registration Open

Invest in a Smarter Life
Life Sciences Week 2019: May 13-17th

Life Sciences Week is a five day exploration of cutting edge technologies, sciences, and partnerships that define

the future of life science innovation. This year's theme, Investing in a Smarter Life, draws on Pittsburgh's unique position at the intersection of intelligent systems and life sciences. Invest in a Smarter Life features 20+ sessions and 30+ speakers with varied expertise and leadership in the life sciences. Some events have limited capacity, so be sure to reserve your spot now.

To register: <https://www.lifesciencespittsburgh.com/>

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12. Article: Student's Guide to UGrad Research

Are you looking for research opportunities but don't know where to start? Read this article from Nature!

Article here: <https://www.nature.com/articles/d41586-019-00871-x>

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13. Taking an Intro Bio lab next year? Find out which is best for you! – Mar 29, 3:30-5pm, Langley A219B

There are a lot of options for taking your intro Bio labs - The Flower Microbiome, Neural Defects, Tiny Earth, DNA Regulation, SEA Phages - which should you take??? Come by and talk with former students from these classes to get the inside scoop and choose the lab that will best fit your goals.

More details: <https://www.facebook.com/events/524096468066678/>

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14. AMSA Research Recruitment Fair – Mar 29, 4-6pm, O'Hara Student Center

On Friday March 29, Pitt AMSA (American Medical Student Association) will be hosting a research recruitment fair in the O'Hara Student Center! All of the labs in attendance are actively looking to recruit undergraduates to work on their projects.

More info: <http://www.pittamsa.org/research.html>

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15. NSF Grad Research Fellowships Info Sessions – Apr 1,3,4, Cathedral 35th Floor

Full-ride + stipend for science-related graduate research

[National Science Foundation](#)
[Graduate Research Fellowships](#)

- Conduct your own science-related* research at any accredited U.S. institution
- \$12,000 education allowance + \$34,000 stipend annually
- Opportunities for international research and professional development

Get details at one of the **INFO SESSIONS on the 35th floor of Cathedral:**

April 1: 9am (free breakfast!)

April 3: noon

April 4: 5:30pm

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16. Careers in Science Week – Apr 1-5

Save the date for this year's Careers in Science Week! Check out events to participate in next week!

Take a look at 2019 events: <http://www.studentaffairs.pitt.edu/cdpa/careers-in-science-week/>

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17. Pitt 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.

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18. 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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19. 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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20. 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 one Volunteer Info Open House:

March 28 @ 5-7pm

April 15 @ 5-7pm

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

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21. Genetic Counseling Club Meeting – Mar 26, 7:30-8:30pm, A221 Langley

Two genetic counselors will be at the meeting to speak with students: Julia Stone, a prenatal counselor from UPMC and Jacyn Amurgis, a cancer counselor from Allegheny Health Network.

Questions? Contact pittgeneticcounselingclub@gmail.com

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22. Discover HIM with Health Professions Advisors – Mar 27, 2pm, Ruskin Trailer

Discover how you can leverage technology to improve health care with health information management! The event will be held at the Interprofessional Center for Health Careers in the Ruskin Trailer (between the Music Building and Ruskin Hall).

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23. Pitt SHRS Health Info Management Meet & Greet – Mar 27, 5-6pm, 4060 Forbes Tower

Join Pitt faculty and students to learn how you can start a career as a health information professional.

- Health Information Management (BS)
- Health Information Systems (MS)
- Health Care Supervision and Management (MS)

More info: <https://www.shrs.pitt.edu/event/him-meet-and-greet>

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24. Physician Assistant Virtual Fair – Apr 9

Meet school representatives from PA programs at colleges & universities across the U.S. Free for all prospective students to attend.

Register here: <https://goo.gl/twwPmZ>

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25. 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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Until next week,

Christine Berliner

Ellen Kelsey
Jessica Wandelt
Dan Wetzel
Kevin Wu

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