

Subject: [BioAdv] Newsletter 1/24/2017
Date: Tuesday, January 24, 2017 at 1:45:45 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 – 1/24/2017

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CLUBS

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Birding and Ornithology Club
Dental Science Club
Ecology Club
Genetic Counseling Club

Pitt Medlife
POMS
Pre-PA Association
Pre-Vet Club
TRI-BETA

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

1. Pre-Enrollment Advising Appointments

Sign up for an appointment NOW to have you hold lifted for Summer and Fall classes!

*New declares must attend a Group Advisory Meeting before scheduling an appointment.

- Summer enrollment begins Feb 13 (Feb 10 for Veteran & Priority Enrollment Students)
- Fall enrollment begins Mar 27 (Mar 24 for Veteran & Priority Enrollment Students)

All four advisors have appointment sheets in A258 Langley Hall. Once you sign up for an appointment, write it down or put it in your calendar. **BRING YOUR ADVISING FOLDER WITH AN UPDATED PLAN TO YOUR MEETING.**

Remember we are also taking walk-ins for quick questions. Stop by if we can help you with something.

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2. S/NC Grade Option Change – deadline Feb 1

To change a course to the S/NC grade option, you need to fill out a form in 140 Thackeray Hall and turn it in prior to the noted deadline.

"Certain courses are offered on the S/NC (Satisfactory/No-Credit) grade option. This option was designed to encourage students to explore new and potentially difficult subjects without fear of the risks of failure. Under this option, a student who does satisfactory work (a grade of C or better) in a course receives the grade of S. If the student's work is not satisfactory (a grade of C- or lower), the grade of NC (No Credit) is given. Courses for which an S is received are counted toward graduation, but are not computed in the GPA. Courses in which an NC is received are counted toward neither graduation nor the GPA."

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3. Summer Enrollment Updates

Summer enrollment begins on February 10 for Veteran & Priority Enrollment Students and February 13 for Non-Veteran Students. If you plan on enrolling in summer classes, you can make an advising appointment to discuss summer and fall plans to have both of your academic advisement holds lifted.

New Course Offerings

- Six-Week-One Session
 - BIOSC 0041* – Anatomy for the Health Professions
 - BIOSC 0042* – Anatomy for the Health Professions Lab
 - *these classes DO NOT count towards the Biological Sciences major*
- Six-Week-Two Session
 - BIOSC 1250 – Human Physiology
 - BIOSC 1255 – Physiology Lab

Potential Change with Course Offerings

- BIOSC 1010 – Communicating in the Biological Sciences WILL be offered during the summer term. However the exact summer session in which it will be offered is still to be determined. Check back or speak with an advisor for updated information.

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4. April Senior Recognition Ceremony

Are you graduating in April, August, or December 2017 and want to participate in the department's Senior Recognition Ceremony?

RSVP to open later, but check here for date and time:

<http://www.biology.pitt.edu/undergraduate/seniorceremony>

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5. Post-Grad Research Opportunity

The U.S. Army Medical Research Institute of Chemical Defense (MRICD) is actively recruiting recent graduates with a biological science background to assist with the following research opportunity. The opportunity will be located at Aberdeen, MD. U.S. Citizenship is required. This research internship will be administered by Oak Ridge Associated Universities.

Interested candidates can submit their applications to the following project:

Project Title: Biological Science Research (BS)

Project ID: MRICD-5575259278

Website: www.orau.org/maryland

The selected candidate will participate in animal experiments; learning and performing basic laboratory skills and techniques (pipetting, weighing, drug solution preparation, pH analysis, tissue homogenization, sample centrifugation, etc.); learning and performing animal handling and care, surgical procedures to implant brain EEG electrodes and microdialysis cannulae, and animal physiology and anatomy to dissect various tissue samples; learning and performing enzymatic assay with an automated spectrophotometric system; learning and performing neurotransmitter assay using high-pressure liquid chromatographic systems. Prior animal handling experience is desired.

Have questions? Contact Mike Janney at 410-306-9217 or michael.janney@orau.org

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6. Bio Sci Poster Abstract Submission – deadline Jan 30

Looking to present your research at our departmental poster session?

Submit your abstract to this link by 10am on Jan 30:

<https://pitt.box.com/s/ug1tc8cy1o18hjq81cm9umyhvrpqxhx>

Formatting guidelines for the abstracts are at <http://www.biology.pitt.edu/abstract>

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7. Bio Sci Poster Session – Feb 10, 4-5:30pm, 219B Langley

Interested in learning about the research your peers are conducting in labs all across campus? Come check out the Departmental of Biological Sciences Poster Session!

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8. ARC Study Skills Workshops

The Academic Resource Center (ARC) offers the following workshops: time management, study skills boot camp, goal setting, overcoming procrastination, overcoming test anxiety, learning styles and test preparation, study smarter not harder, and finals boot camp.

For more info: <http://www.asundergrad.pitt.edu/arc/study-skills-workshops-and-consultations>

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9. Pitt Internship Week – Jan 23-27

The spring term Internship Week will be held from January 23-27. The week will include presentations by recruiters, resume reviews, mock interviews, panels, student appointments and a networking event.

For more info & a list of events: <https://www.studentaffairs.pitt.edu/cdpa/internships/>

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10. Students as Healers Club Meeting – Jan 30, 9pm, 363 Cathedral

Students as Healers is a club focused on volunteering and fundraising for Pittsburgh's healthcare system. Attend the next club meeting to find out about the opportunities available for pre-health students.

Contact Info: sahpitt@gmail.com

Facebook: "Students as Healers"--open group in Pitt

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11. Workshop: Craft of Undergrad Research Proposals – Jan 30, 5-7pm, Hillman Library

The workshop, presented in partnership by Office of Undergraduate Research, Scholarship, and Creative Activity (OUR), the University Library System, and faculty members from the Dietrich School of Arts and Sciences, is designed to teach undergraduates how to craft effective independent research proposals for award and funding opportunities. Participants will learn techniques to strengthen proposals and discuss best practices with faculty experts.

To register: [Monday, January 30 Workshop registration](#)

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12. ACC Meeting of Minds Research Conference Application – deadline Feb 10

The 12th Annual Atlantic Coast Conference (ACC) Meeting of the Minds will be held at Duke University from March 31-April 2, 2017. This is an outstanding undergraduate research conference that brings together the best undergraduate researchers from all member ACC schools.

Pitt is looking for six outstanding undergraduate researchers to attend this conference and represent the University.

The Request for Undergraduate Participants is online

at: http://www.provost.pitt.edu/pacup/Pitt_ACC_MOM_2017_announcement.pdf

For more information about the Meeting of the Minds Conference at Duke can be found

at <https://sites.duke.edu/accmom2017/>

Applications from students or their faculty mentors can be sent to Professor Meriney at meriney@pitt.edu by February 10, 2017. Notification of acceptance will be made by February 17, 2015.

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13. OUR Undergrad Mentor Application – deadline Feb 24

The Undergraduate Mentor program is a peer-to-peer mentoring program where motivated undergraduates share their research and scholarly endeavors with the general student body, faculty members, and First Experiences in Research students.

More info & application: <http://www.asundergrad.pitt.edu/our/ums>

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14. NIST: Summer Undergrad Research Fellowship – deadline Jan 30

The SURF Program will provide research opportunities for undergraduate students to work with NIST

scientists and engineers, to expose them to cutting-edge research, and to promote the pursuit of graduate degrees in science and engineering.

More info & application: <https://upitt.infoready4.com/#competitionDetail/1756902>

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15. Pitt TECBio: Summer REU – deadline Feb 13

The Department of Computational and Systems Biology at Pitt hosts a 10-week summer program called TECBio REU @ Pitt (<http://www.tecbioreu.pitt.edu/>). We are now in our 8th installment of the program and are looking to recruit strong Pitt applicants. TECBio provides a challenging graduate-level research experience in computational biology. Students will work on a project with a research mentor and present their work at a symposium at the end of the program.

Application Deadline: February 13, 2017

Program Dates: May 22 – July 28, 2017

Student Support: \$5500 stipend

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16. Allegheny Hlth: Autoimmunity Institute – deadline Feb 17

Research internship at Allegheny Health Network's (AHN) Autoimmunity Institute (AI), in Pittsburgh, PA.

The annual Summer Research Internship Program admits 6-8 students for an eight week summer research internship under the mentorship of an AI faculty member. It runs from early June to late July and includes a mentored research project, numerous opportunities for clinical shadowing, and a didactic lecture series.

Gain experience in the research process: review relevant literature, develop experimental protocols, conduct experiments, analyze data, write an abstract and deliver an oral presentation of your project. To highlight the translational nature of our research, our program includes opportunities to shadow physicians and a series of didactic lectures focused on specific disease areas and human subjects research.

Apply at: [AI Internship online application link](#)

Contact aaairesearch@ahn.org if you have any questions.

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17. Pitt: Mentor/Mentee Summer Fellowship – deadline Feb 17

<http://www.biology.pitt.edu/undergraduate/awards-and-fellowships/mentormentee>

This 11-WEEK program for University of Pittsburgh (Pittsburgh campus) undergraduates interested in research runs May - August. The program includes:

A 2-week Group Project. Teams tackle a research project together. Junior and Senior undergraduates paired with Freshmen and Sophomores will master a set of research skills and learn about research and facilities across the department.

A 9-week research rotation in a Faculty Laboratory. All students will work in different labs throughout the department for the remainder of the summer. Students will share their research with each other in a weekly student seminar series. Students will hear from faculty about their lab experiences in another seminar series.

WHO SHOULD APPLY?

- Freshmen and Sophomores NEW to research OR having spent less than 1 semester working in a lab in the Department of Biological Sciences.
- Sophomores and Juniors already in Department of Biological Sciences labs with interest in mentoring students new to the department.

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18. Pitt Vascular Medicine: AHA Summer Research – deadline Feb 28

The University of Pittsburgh, in cooperation with the American Heart Association and the Vascular Medicine Institute, offers a stipend to support summer research experiences in cardiovascular sciences or brain ischemia research for undergraduates mentored by a University faculty member. The SURP is designed to expose students to cutting-edge basic and translational cardiovascular research.

More info & application: <http://www.vmi.pitt.edu/aha-surp/index.html>

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19. REU: Pymatuning Lab of Ecology – deadline Mar 3

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 a study to investigate the role of pond community characteristics on the seasonal dynamics of these infections. Room and board at the Pymatuning Lab of Ecology will be provided, along with transportation and a stipend of \$500/week.

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 March 3, 2017.

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

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20. UHC Scholarship Program – deadline Feb 3

UHC Scholarship Program provides \$2,000 in tuition support to juniors, seniors, or fifth-year students with a 3.5 GPA, involvement with the UHC, and no previous record of merit scholarships from Pitt's OAFAs.

More info: <http://www.honorscollege.pitt.edu/uhc-scholarships>

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21. Udall Undergrad Scholarship – deadline Feb 15

Udall Undergraduate Scholarship awards \$7,000 to sophomores and juniors from any discipline who demonstrate a commitment to environmental issues through a combination of coursework, research, internships, jobs, or extracurricular activities. Native American or Alaskan native students are also eligible for fields related to tribal health care or tribal policy. Pitt can nominate up to eight candidates for this award. U.S. citizens, nationals, and permanent residents are eligible to apply.

More info: <http://www.udall.gov/OurPrograms/Scholarship/Scholarship.aspx>

Have questions? Reach out to the University Honors College

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22. OUR Summer Undergrad Research Award – deadline Mar 3

The Office of Undergraduate Research, Scholarship, and Creative Activity (OUR) will offer 20 Summer Undergraduate Research Awards, each carrying a stipend of \$3,500.

The Summer Undergraduate Research Awards (SURA) provide a \$3,500 stipend to conduct independent

research over the course of the summer. SURA recipients also enroll in a 12-week summer SURA course to learn how to communicate their research findings to a general audience.

More info & apply: <http://www.asundergrad.pitt.edu/our/our-semester-awards>

*** **CLUBS** *** **CLUBS*****

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

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

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

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Ecology Club – Alternate Tuesdays, 8:45pm, 540 WPU
ecologyclubpitt@gmail.com
List of officers: <https://goo.gl/lcFCWw>

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Genetic Counseling Club

Next meeting January 26 @ 7pm in 527 WPU

<https://www.facebook.com/groups/geneticcounselingclub/>
pittgeneticcounselingclub@gmail.com

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Pitt Medlife
www.facebook.com/groups/285270411670195
pittmedlife@gmail.com

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POMS
<http://www.poms.us>
pomspitt@gmail.com
<https://list.pitt.edu/mailman/listinfo/poms>

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Pre-PA Association – Alternate Wednesdays, 9pm, 527 WPU
pittppaa@gmail.com
<https://www.facebook.com/groups/523230964458833/>

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Pre-Vet Club – Alternate Thursdays, 8pm, Langley Lobby
pittprevet@gmail.com
<https://www.facebook.com/groups/441907539257843/>
List of officers: <https://goo.gl/5XFNqh>

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TRI-BETA – Alternate Wednesdays, 8pm, A221 Langley
1/25, 2/8, 2/22, 3/8, 3/22, 4/5

www.facebook.com/groups/tribetapitt
tribeta.universityofpittsburgh@gmail.com
List of officers: <https://goo.gl/fsBiHi>

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Until next week,

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