**Subject:** [BioAdv] Newsletter 1/22/2019

Date: Tuesday, January 22, 2019 at 10:54:20 AM Eastern Standard Time

From: BioAdvising on behalf of Bio Dept Majors' Announcements <br/> <br/>bioadvising@list.pitt.edu>

To: Bio Dept Majors' Announcements <br/>
<br/>
Bio Dept Majors' Announcements <br/>
<br/>
Sioadvising@list.pitt.edu>

Attachments: ATT00001.txt

Bio Advising Newsletter – 1/22/2019

## **OVERVIEW (See below for details)**

#### **ADVISING**

- 1. Enrollment Advising Meetings (Summer & Fall)
- 2. Extended Drop deadline Jan 25 (FRIDAY)
- Satisfactory/No Credit Grade Option Change deadline Feb 1
- 4. Bio Fleece Jackets for Sale (Part 2) deadline Jan 31
- 5. Walk-In Resume/CV Feedback with Ellen

#### **SENIORS**

- 6. SENS Foundation Postbac Fellowship deadline Mar 4
- 7. Full-Time Post-Grad Research Employment Opportunity

#### **BIO PEER ADVISING**

- 8. Blog: Meet Your Peer Advisors
- 9. Peer Advisor Add/Drop Office Hours
- 10. Bio Advising Social Media
- 11. Meet Your Peer Advisors IRL Jan 25

#### **BIO DEPT OPPORTUNITIES**

- 12. Undergrad Summer Research Q&A Jan 25
- Resume/CV Workshop Feb 1
- 14. Summer Mentor/Mentee Research Fellowship deadline Feb 15
- 15. Undergrad Research Poster Session Feb 22
- 16. Summer REU at Pymatuning deadline Feb 22

### **CHECK IT OUT**

- 17. Public Health Lab Aide Student Position
- 18. Pitt Women in Healthcare's PT Mentor-Mentee Program
- 19. Counseling Center Wellness Workshops & Group Therapy
- 20. Write Wow-Worthy Personal Statements Workshop Jan 23
- 21. Human Genetics Seminar Jan 25
- 22. ACC Meeting of Minds Research Conference deadline Jan 25
- 23. Clarkston Scholars Scholarship deadline Jan 28
- 24. Randall Family Big Idea Competition deadline Feb 5
- 25. Fund Study Abroad in UK Info Session Feb 11
- 26. Pitt Pre-Health Summit Feb 23
- 27. Pitt Challenge Hackathon Mar 1-2

## **SUMMER OPPORTUNITIES**

- 28. Tufts Adventures in Vet Med
- 29. Allegheny Health Research Intern deadline Feb 1
- 30. SENS Foundation Scholars Program deadline Feb 4
- 31. Hanley Center Healthcare Internship deadline Feb 4
- 32. Marshall Univ Research for Minority Students deadline Feb 8
- 33. Pitt Undergrad Research Awards deadline Feb 18

- 34. Pitt Brackenridge Research Fellowship deadline Mar 4
- 35. Houston Zoo Conservation Internship deadline Mar 13

1. Enrollment Advising Meetings (Summer & Fall)

We are now starting appointments for long-term planning and to have your hold lifted for Summer and Fall classes.

Appointment sheets for Christine, Dan, Ellen, Jessica, and Kevin are out NOW in A258 Langley.

- Summer enrollment begins Feb 11
- Fall enrollment begins March 25

BRING YOUR BLUE ADVISING FOLDER AND UPDATED PLAN TO YOUR MEETING.

Newly Declared students must attend a Group Advising Meeting prior to signing up for an Individual Advising Meeting.

\_\_\_\_\_

2. Extended Drop – deadline Jan 25 (FRIDAY)

Extended Drop – Friday, Jan 25 (See guidelines here: <a href="http://bit.ly/2s8tK2j">http://bit.ly/2s8tK2j</a>)

\_\_\_\_\_

3. Satisfactory/No Credit Grade Option Change – deadline Feb 1

By Jan 18, you can change your grade option in your Student Center. After add/drop and before Feb 1, you can change your grade option by filling out a Grade Option Change Form at 140 Thackeray Hall.

"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."

4. Bio Fleece Jackets for Sale (Part 2) – deadline Jan 31

Back by popular demand! Links to order jackets have been reopened!

Two senior Biological Sciences majors have designed, with Underground Printing, full-zip fleece jackets with the Pitt Insignia and "Biological Sciences" embroidery for purchase! The jackets are \$55 paid with credit or debit online. There are various colors and cuts available to choose from. See below to access the ordering site.

All orders are due by January 31, 2019 and should be ready for free on-campus pick-up beginning February 14, 2019 (times/locations TBA). There is also a shipping option (with extra fee) if you will not be on campus.

If you have questions or want to see a jacket in person, contact Kristen Richards at KRR66@pitt.edu.

For Free Campus Pick-Up: http://bit.ly/2CbaA04

For Paid Shipping: http://bit.ly/2RkMpgy

\_\_\_\_\_

5. 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

\_\_\_\_\_

## 6. SENS Foundation Postbac Fellowship - deadline Mar 4

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

# 7. Full-Time Post-Grad Research Employment Opportunity

Are you graduating in April and looking for a full-time employment opportunity?

The HSCRF Genomics Research Core is an institutional resource that provides genomics and transcriptomics experimental services to University of Pittsburgh researchers. The incumbent will develop and perform complex assays, robust procedures and quality control and assurance measures. The incumbent will perform independent experiments involving: Sanger sequencing – DNA and RNA extraction and quantification – real time PCR – genotyping – assessment of gene expression – and will assist with other procedures as assigned by supervisor. Attention to detail and basic computer skills including knowledge of MS Office software is required. The incumbent will troubleshoot problems and assure data quality meets standards for complex laboratory experiments. Previous experience with basic molecular biological assays including nucleic acid extractions, Sanger sequencing and data management is desired. Must have excellent written and verbal communication skills in order to provide the necessary customer service.

To apply: http://bit.ly/2DqyJ4S

\_\_\_\_\_

## 8. Blog: Meet Your Peer Advisors

Some returning faces and some new ones! Get to know who your peer advisors are and who might match up best with your interests and career goals!

Office hours are posted. Feel free to contact them if you can't make specific times!

Blog link: <a href="https://pittbioblog.weebly.com/blog/meet-your-spring-2019-peer-advisors">https://pittbioblog.weebly.com/blog/meet-your-spring-2019-peer-advisors</a>

\_\_\_\_\_

# 9. Peer Advisors Regular Office Hours

Now that add/drop is over, it is time to start planning for Summer and Fall classes! Meet with our peer advisors if you have questions or need help planning before your advising appointment.

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

\_\_\_\_\_

#### 10. Bio Advising Social Media

Follow us on Facebook and Instagram for science news, campus happenings, departmental events, fun pictures, and more!

Facebook: <a href="https://www.facebook.com/pittbioadv/">https://www.facebook.com/pittbioadv/</a>

IG: <a href="https://www.instagram.com/pittbioadv">https://www.instagram.com/pittbioadv</a>

\_\_\_\_\_

# 11. Meet Your Peer Advisors IRL – Jan 25, 4:30-5:30pm, Langley Lobby

Come to the Bio Peer Advisor Meet and Greet! This is a great casual opportunity to stop by and meet our Bio Peer Advisors (and have a small snack).

Add to your Facebook event calendar: <a href="http://bit.ly/2RIh01x">http://bit.ly/2RIh01x</a>

\_\_\_\_\_

# 12. Undergrad Summer Research Q&A – Jan 25, 3:30pm, Langley A214

Hear from current students who have done summer research and received summer research fellowships.

Add to your Facebook event calendar: <a href="http://bit.ly/2AAbUcS">http://bit.ly/2AAbUcS</a>

\_\_\_\_\_

# 13. Resume/CV Workshop - Feb 1, 2pm, Crawford 241

Learn the components of a resume/CV and how to tailor your resume for the position you want. Don't forget to bring your current resume to get feedback!

Add to your Facebook event calendar: http://bit.ly/2CVJxrg

# 14. Mentor/Mentee Summer Research Fellowship – deadline Feb 15

The Department of Biological Sciences' Mentor/Mentee Summer Fellowship Program is now accepting applications for the summer 2019 program.

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

- Research in a faculty laboratory. All students work in a lab in the Department of Biological Sciences or Neuroscience.
- **Mentoring activities.** Mentor and mentee undergraduates from different labs work in pairs and small groups to discuss challenges in research and build a diverse life sciences research community.
- Seminar series and workshops. Students share their own research and learn about research at Pitt through twice-weekly meetings including journal clubs and career-building activities. The summer ends with a symposium filled with posters and talks presented by summer mentor and mentee fellows.

More info & apply: <a href="http://bit.ly/2DsfZSq">http://bit.ly/2DsfZSq</a>

\_\_\_\_\_

# 15. Undergrad Research Poster Session - Feb 22, 4pm, Langley Lobby

Learn about biology and neuroscience research going around on campus. Meet students currently doing research. Network with faculty!

Add to your Facebook calendar: <a href="http://bit.ly/2MmEpj0">http://bit.ly/2MmEpj0</a>

# 16. Summer REU at Pymatuning – deadline Feb 22

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 (<a href="http://www.biology.pitt.edu/facilities/pymatuning">http://www.biology.pitt.edu/facilities/pymatuning</a>). 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 an independent project related to amphibian ecology. Room and board at the Pymatuning Lab of Ecology will be provided, along with transportation to and from the field station and a stipend of \$500/week.

The position is open to undergraduate students who are citizens or permanent residents of the United States or its possessions and are enrolled in a degree program (part-time or full-time) leading to a baccalaureate or associate degree. To be eligible, the applicant must not have completed their degree prior to the start of the REU experience.

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 (<a href="mailto:cori.zawacki@pitt.edu">cori.zawacki@pitt.edu</a>). Applications are due **February 22, 2019**.

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

\_\_\_\_\_

#### 17. Public Health Lab Aide Student Position

The Roman Lab in the Department of Human Genetics at the Graduate School for Public Health is looking for someone to dedicate ~10 hr/week to help maintain and propagate zebrafish colony in a developmental genetics laboratory. Tasks may include flow checks, tank maintenance, and other light husbandry duties, as well as embryo collection and sorting, DNA isolation, and PCR-based genotyping.

To apply: http://bit.ly/2S7328Y

\_\_\_\_\_

#### 18. Pitt Women in Healthcare's PT Mentor-Mentee Program

Attention all women interested in pursuing a career in physical therapy or on the pre-physical therapy track! Join Pitt Women in Healthcare's Physical Therapy Mentor-Mentee program to be paired with a graduate student within the SHRS Doctorate of Physical Therapy program.

There will be about 2-3 meetings (TBA) discussing the DPT admissions process, recommendation letters, internships, volunteering, available certificates to obtain within SHRS, and more.

If you are interested and would like to be added to the mailing list, please email WIHpitt@gmail.com.

\_\_\_\_\_

#### 19. Counseling Center Wellness Workshops & Group Therapy

The Counseling Center has updated their workshop and group therapy schedules for the Spring term.

Workshops are interactive presentations focused on building specific skills for a wide variety of topics. Sessions include: Managing Test Anxiety, Express Your Stress, Financial Wellness, Bouncing Back, Healthy Relationships and more.

Group counseling/therapy provides an opportunity to be part of group of six to eight students who meet regularly over the course of one academic term to share concerns, explore personal issues, and learn new skills under the guidance of one or two group leaders/facilitators.

More info & signup for workshops: http://www.studentaffairs.pitt.edu/cc/services/workshops/

More info & signup for **group therapy**: http://www.studentaffairs.pitt.edu/cc/services/group/

\_\_\_\_\_

# 20. Write Wow-Worthy Personal Statements Workshop – Jan 23, 3-4pm, Cathedral 37<sup>th</sup> floor

THE defining factor for tons of scholarships? Personal statements.

Let's look at some real examples — of winners, and also seemingly great essays that didn't win. Why not?

You can even bring your own drafts and ideas for helpful feedback from Pitt's Scholarship Mentor team.

More info: http://bit.ly/2GZP5VV

\_\_\_\_\_

## 21. Human Genetics Seminar – Jan 25, 12-1pm, Public Health Lecture Hall A115

Toren Finkel MD, PhD - Mitochondria, metabolism and aging

More info: https://www.publichealth.pitt.edu/human-genetics/seminars-events/noon-seminar-series

\_\_\_\_\_

# 22. ACC Meeting of Minds Research Conference – deadline Jan 25

Student Applications to attend ACC Meeting of Minds Research Conference are due January 25, 2019 by 5pm.

The 14<sup>th</sup> Annual Atlantic Coast Conference (ACC) Meeting of the Minds will be held at the University of Louisville from March 29<sup>th</sup>-31<sup>st</sup>, 2019. 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: https://www.provost.pitt.edu/sites/default/files/Pitt ACC MOM announcement 2019.pdf

More information about the Meeting of the Minds Conference at the University of Louisville can be found at: <a href="https://louisville.edu/provost/ug-research/minds">https://louisville.edu/provost/ug-research/minds</a>

Applications from students or their faculty mentors can be sent to Professor Meriney at <a href="meriney@pitt.edu">meriney@pitt.edu</a> by January 25<sup>th</sup>, 2019.

\_\_\_\_\_

# 23. Clarkston Scholars Scholarship – deadline Jan 28

The Clarkston Scholars Program has decided to extend the application deadline due to an overwhelming number of responses. Clarkston Consulting is a consulting firm that partners with Life Sciences Pennsylvania each year to award a \$10,000 scholarship to a student that excels in the Life Sciences. This opportunity is open to current sophomores attending a four-year college/university undergraduate program in Pennsylvania, who are majoring in a Life Sciences related field (e.g., biomedical, biotechnology, chemistry, pharmacy).

More info & apply: www.clarkstonconsulting.com/clarkstonscholars

# 24. Randall Family Big Idea Competition – deadline Feb 5

The Randall Family Big Idea Competition needs you. Are a Pitt student of any level from anywhere in the university, and you have a big idea for a new product, startup or nonprofit, or just to make the world a better place? Or would you like to see what ideas other Pitt students have that you can use your skills and creativity to help develop? If so, you should submit your application by February 5, 2019.

More info & apply: <a href="https://go.innovation.pitt.edu/rfbic2019">https://go.innovation.pitt.edu/rfbic2019</a>

\_\_\_\_\_

# 25. Fund Study Abroad in UK Info Session – Feb 11, 3pm, Cathedral 37<sup>th</sup> floor

# Want to study in the UK? Learn how to make it happen.

Aidan Beatty, a Pitt Honors Scholarship Mentor from Ireland, will share information and advice about applying for scholarships to study abroad in the UK, and what to expect.

- Rhodes 3-year scholarship to Oxford for a graduate or 2nd undergraduate degree
- Marshall 1-2 years of graduate school at any UK university
- Churchill 1 year of science graduate school at Churchill College, Cambridge
- Gates Cambridge 1 year of graduate school at Cambridge
- Mitchell 1 year of graduate school at any college in Ireland
- And other opportunities.

If you're interested in applying for any of these awards, Aidan can also help you craft a more competitive application, practice interviewing, and more. Honors Scholarship Mentors guide dozens of Pitt students to win prestigious awards every year.

More info: http://bit.ly/2sh0jeq

\_\_\_\_\_

## 26. Pitt Pre-Health Summit - Feb 23, 8:30am-4pm, WPU

The Pitt Coalition of Pre-Health Students is hosting its third annual Pre-Health Summit, an event that emphasizes interprofessionalism and collaboration in all healthcare sectors. Summit is an amazing opportunity for networking, conferencing, and learning more about the interconnected pre-health community, in Pittsburgh.

More info & register: www.tinyurl.com/2019CPHSSummit

# 27. Pitt Challenge Hackathon – Mar 1-2, WPU Assembly Room

A hackathon sponsored by the University of Pittsburgh School of Pharmacy and the Clinical and Translational Science Institute (CTSI).

Everyone – pharmacy students, med students engineers, designers, developers and more – welcome to help solve some of the biggest challenges facing healthcare today.

More info & register: https://pittchallenge.com/

\_\_\_\_\_

#### 28. Tufts Adventures in Vet Med

The Cummings School of Veterinary Medicine at Tufts University is now accepting applications for the 2019 <u>Adventures in Veterinary Medicine (AVM)</u> program.

AVM is an exciting and intensive program where participants can explore the wide variety of careers available within veterinary medicine and discover first-hand what it is like to attend veterinary school.

For students who are trying to determine whether veterinary medicine is the right career path, AVM is a great way to gain a deeper understanding of the profession. The program is also helpful for students who have already decided on a future in veterinary medicine, as it allows them to experience life as a veterinary student and explore opportunities within the field. Many past AVM participants have successfully gained admission to veterinary school both at Tufts and at other schools.

More info: http://vetsites.tufts.edu/avm/

# 29. Allegheny Health Research Intern - deadline Feb 1

The Medicine Institute (MI) Research Program at Allegheny Health Network (AHN) is seeking applicants for its Class of 2019 Summer Research Internship Program.

The program offers undergraduate, graduate, and medical students the opportunity to conduct an independent research project over the course of an eight-week internship under the mentorship of an MI faculty member. Interns gain experience in all aspects of the research process including reviewing relevant literature, developing experimental protocols, conducting experiments at the bench or bedside, analyzing data, and delivering an oral presentation of their project to MI faculty and staff at the end of the internship.

Positions are supported by a stipend from AHN or by academic credit from your school. Assistance with locating housing in Pittsburgh during the summer is available upon request to students invited to participate in the internship program.

More info & apply: https://apply.interfolio.com/58358

\_\_\_\_\_

# 30. SENS Foundation Scholars Program – deadline Feb 4

The SRF Summer Scholars Program offers undergraduate students the opportunity to conduct biomedical research to combat diseases of aging, such as cancer, Alzheimer's, and Parkinson's Disease. Under the guidance of a scientific mentor, each Summer Scholar is responsible for his or her own research project in such areas as genetic engineering and stem cell research. The Summer Scholars Program emphasizes development of both laboratory and communication skills to develop well-rounded future scientists, healthcare professionals, and policy makers. Students participating in the program will hone their writing skills via periodic reports, which are designed to emulate text scientists commonly must produce. At the end of the summer, students will have the opportunity to put all of their newly developed communication skills into practice at a student symposium.

More info & apply: http://www.sens.org/education/research-opportunities/srf-summer-scholars-program

\_\_\_\_\_

#### 31. Hanley Center Healthcare Internship – deadline Feb 4

The Hanley Center's summer Undergraduate Healthcare Leadership Internship (UHLI) Program has been designed to connect undergraduates with paid experiential summer internship opportunities in health and healthcare sites across Maine.

Through its extensive alumni network, the Hanley Center in partnership with Maine college and universities provides these opportunities to keep young people in Maine. The Hanley Center believes that a combination of leadership development, paid internships, and mentoring is a powerful tool for addressing a portion of Maine's growing healthcare workforce shortage. Established in 2011, the UHLI program is building a supportive network of young people who share a deep commitment to healthcare and Maine.

More info & apply: https://www.hanleyleadership.org/leadership-courses/healthcare-leadership-internship/

\_\_\_\_\_

## 32. Marshall Univ Research for Minority Students - deadline Feb 8

Marshall University Joan C. Edwards School of Medicine (MU JCESOM) Graduate Program is offering the Summer Research Internship for Minority Students (SRIMS) for its 11th year!

The SRIMS program includes nine weeks of graduate-level research in the field of biomedical sciences. Participants receive formal research training while expanding their learning experience through workshops, seminars on current topics, mentoring and professional networking.

More info & apply: <a href="https://jcesom.marshall.edu/research/srims">https://jcesom.marshall.edu/research/srims</a>

\_\_\_\_\_

# 33. Pitt Undergrad Research Awards - deadline Feb 18

The Summer Undergraduate Research Awards (SURA) provide a \$4,000 stipend to conduct independent research over the summer. Titles of recent SURA topics range from Internet Memes and Popular Culture to The Mirror and the Mind: Medieval Literary Mirrors and the Neuroscience of the Mirror Response. SURA recipients also enroll in a 12-week summer SURA course to learn how to communicate their research findings to a general audience.

All SURA recipients participate in an ethics workshop. Because ethical concerns are inherent in every kind of research, the ethics workshop provides students, faculty, and staff with a meaningful opportunity to reflect on the kinds of ethical concerns that will guide young scholars far into the future.

More info & apply: https://www.asundergrad.pitt.edu/research/awards

\_\_\_\_\_

## 34. Pitt Brackenridge Research Fellowship - deadline Mar 4

The Brackenridge (BE) fellowships support full-time undergraduate students on the Oakland campus while they devote full-effort to conducting an independent research or creative project under the guidance of a faculty or graduate student mentor. These Fellowships are open to undergraduates from any field.

Brackenridge Fellows receive a stipend of \$4,000 for the summer (mid-May through early August) to assure that they can devote themselves full-time to their projects and the associated responsibilities without having to support themselves by means of a summer job. Fellows may not take a summer course or hold a summer job.

More info & apply: https://honors.pitt.edu/BE

\_\_\_\_\_

# 35. Houston Zoo Conservation Internship – deadline Mar 13

Are you interested in diving deeper into the world of conservation education and becoming a member of the next generation of conservation heroes? Apply now for an internship with the Houston Zoo Collegiate Conservation Program sponsored by ExxonMobil.

Ten interns will be selected to train, learn, and collaborate for 10 weeks at the Houston Zoo and regional conservation partner locations from May 20, 2019 – July 26, 2019. Interns will receive a \$1,500 stipend at the conclusion of the internship to offset living expenses during the experience. The stipends are sponsored by a generous donation from ExxonMobil.

More info & apply: https://www.houstonzoo.org/make-memories/adults/collegiate-conservation-program/

Until next week,

Christine Berliner Ellen Kelsey Jessica Wandelt Dan Wetzel Kevin Wu

bioadv@pitt.edu
Advisors, Biological Sciences
A258 Langley Hall
University of Pittsburgh