**Bio Advising Newsletter – December 1, 2020**

**OVERVIEW (See below for details)**

**ADVISING**

1. Advising Appointments – Winter Break
2. Fall Term Transcript Notations and Possible Late Withdraw
3. UTA, Research, and Independent Study Enrollment for Spring

**OPPORTUNITIES**

1. Penn State Ecology IGDP – Seeking Graduate Students
2. The Art of Science Fellowship
3. Survey of Health and Rehabilitation Professions Course – Introduction to Health Careers
4. Neuropharmacology Course – Open to Upper-Level Undergrads
5. Personal Caregiver – Immediate Need

**INFO SESSIONS/WORKSHOPS**

1. Genetic Counseling: What is it and How can I do it? – Dec 2
2. Senior Career Series – Make the Most of Your Winter Break – Dec 4
3. Oak Ridge Institute for Science and Education (ORISE) – Dec 16
4. A Day for the Next Generation of Pharmacists – NSU College of Pharmacy – Dec 14
5. Biology Career Seminar Series – Building a Career – Dec 3 at 2:30

**CHECK IT OUT**

1. Bio Advising on Social Media

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**\*\*\* DETAILS \*\*\* DETAILS \*\*\* DETAILS \*\*\***

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

1. **Advising Appointments – Winter Break**

Are you struggling to find classes that fit your spring schedule?

Do you need to adjust your spring schedule and have questions about how it will affect your progress in the major?

Do you still have an Advising hold?

***We are available for questions and appointments during winter break!!***

Please schedule an appointment using the Navigate Student app, or access the Navigate Student [website](https://pitt.guide.eab.com/app/#!/authentication/remote/).

***NEWLY DECLARED STUDENTS - once you have completed your Orientation on Canvas, you can schedule your advising appointment. Please be sure to email your documents to your advisor!***

After you schedule an appointment, your advisor will send you a Zoom meeting invite. The email may also include a request for the following:

* An up to date copy of your [Progress Tracker](https://www.biology.pitt.edu/undergraduate/forms)
* An up to date copy of your [Semester Planner](https://www.biology.pitt.edu/undergraduate/forms) (don’t stress if you aren’t sure of your plan yet!)
* An idea of the questions you have for your advisor.

***\*\* Please submit these documents prior to your appointment. \*\****

**=====================**

1. **Fall Term Transcript Notations and Possible Late Withdraw**

In reference to the [Office of the Provost email](https://universitycommunications-marketing.cmail20.com/t/ViewEmail/j/F96E4D267107B5BD2540EF23F30FEDED) regarding late withdrawal from individual courses for the Fall 2020 term, we are waiting to learn the details of the petition process.

Once the process is finalized, we will share the information, as well as how and when we will be available to advise and assist.

**=====================**

1. **UTA, Research, and Independent Study Enrollment for Spring**

Enrolling for UTA, research or independent study credit for Spring 2021?  Follow these simple instructions…

1. Download a fillable form on our [website](https://www.biology.pitt.edu/undergraduate/forms).
2. Complete the form, along with all signatures.
3. Take a picture or screen shot of the completed and signed form and save it with your name (example: Lastname\_BIOSC1690 form).
4. Submit completed and **signed** forms  to this [quick survey](https://pitt.co1.qualtrics.com/jfe/form/SV_3xTm5JfyGEhDz4p) **by 4:00pm on Friday, February 5, 2021!**

**\*\*\*If you are doing multiple experiences (for example, UTA and research), you must submit separate surveys for each.**

**=====================**

1. **Penn State Ecology IGDP – Seeking Graduate Students**

The Ecology Intercollege Graduate Degree Program at The Pennsylvania State University is recruiting for students with interest in ecology as it relates to a wide variety of organisms and systems, including pollinators, wildlife, corals, microorganisms, soils, plants, humans, and the built environment. Current students in the program interact with several Centers at Penn State that facilitate interdisciplinary collaboration, including the Center for Infectious Disease Dynamics, the Microbiome Center, and the Center for Pollinator Research.

Students will be fully funded throughout their program (at least 2 years funding guaranteed to M.S. students and 5 years funding guaranteed to Ph.D. students). Additional funds for travel and professional development are available on a competitive basis through several internal sources, including the Huck Institutes for the Life Sciences. An expected start date is Fall 2021, but this is flexible depending on the needs of the student and the primary advisor.

We ask that students communicate directly with potential project advisors before applying to the Ecology program in order to better assess fit. We encourage applications from students of all backgrounds.

Information about the program and how to apply can be found [here](https://www.huck.psu.edu/graduate-programs/ecology/applications/apply-now).

Specific project postings will be added throughout the Fall term, but you should feel free to contact any faculty affiliated with the program to discuss opportunities.

**=====================**

1. **The Art of Science Fellowship**

Have you ever wanted to express science through visual or spoken art? Would $5000 and a science faculty mentoring team help you in your quest?

The Art of Science fellowship provides an opportunity to learn the science of your interest and pave a path towards new artistic expression.

Applicants should be in their junior year or earlier. The deadline to apply is Jan 29, 2021. Application details can be found [here](https://www.lncrna.io/art-of-science-fellowship).

**=====================**

1. **Survey of Health and Rehabilitation Professions Course – Introduction to Health Careers**

Which health career is right for you? Find out by registering for HRS 1018 Survey of Health and Rehabilitation Professions – a 2-credit course that introduces you to a variety of health careers and provides you with the professional contacts to dig a little deeper.

Students from all academic years and majors are welcome to join us as we hear from faculty in each of the SHRS programs. Learn about undergraduate and graduate programs and job opportunities.

Contact undergradrehabscience@shrs.pitt.edu with questions.

**=====================**

1. **Neuropharmacology Course – Open to Upper-Level Undergrads**

MSMPHL 3375 or MSNBIO 2614, Tu/Th 1:30 – 3:20, Zoom or BST3, contact mjp44@pitt.edu

This graduate-level course is offered each Spring term. The course is appropriate for upper-level undergraduates who have completed 4 semesters of chemistry, 2 semesters of biology, and other relevant upper division course work (e.g., Cell Biology, Physiology or Biochemistry).

This is a 3-credit course that examines the molecular mechanisms of drug action for different drug classes that act within the nervous system. The course will cover basic principles of neuropharmacology and then proceed in a topical manner focused on numerous fascinating neurological diseases and their contemporary treatments.

This course can be used as a BIOSC elective for the major.

**=====================**

1. **Personal Caregiver – Immediate Need**

Personal care giving services are required immediately for a person with a disability recovering from spinal cord surgery. Approximately two hours both morning (7 or 7:30 am) and evening (after 8 pm), every day. Observatory Hill in Pittsburgh’s Northside (accessible by public transportation). Hourly rate is negotiable. Contact Amy Evans at amevans@pitt.edu, or call 412-383-6644 during regular business hours.

Duties include attaching, or removal and disposal of condom catheter and bag, assistance with bathing (from basin), dressing, grooming, and assistance with breakfast and with morning and evening medications.

Knowledge of operation of a lifting device such as a HOYER lift or a sliding board preferred, as it will be necessary to transfer patient between power wheelchair and bed or portable commode, and assist with urinal. Training may be available.

**=====================**

1. **Genetic Counseling: What is it and How can I do it? – Dec 2 – 1:00 to 3:00**

UPMC Children's Hospital of Pittsburgh is offering an opportunity for prospective genetic counseling students to meet the genetic counselors at UPMC Children’s Hospital of Pittsburgh and learn more about the profession. Come hear about the many roles we have and the variety of departments we work in with a live Q&A at the end!

Register [here](https://register.gotowebinar.com/register/585598104396701197).

**=====================**

1. **Senior Career Series – Make the Most of Your Winter Break – Dec 4 – 12:00 to 12:50**

Attention Seniors! Job searching during a pandemic can be rough. Whether you’re graduating in a couple of weeks or in a couple of months, join this workshop to learn how to make the most of your winter break.

Find out more [here](https://pitt.joinhandshake.com/events/587607/share_preview?lor=3&utm_source=mass_mailer&utm_medium=email&utm_content=726292&utm_campaign=uni_targeted_emails), or contact Emily Bennett at emb108@pitt.edu with questions.

**=====================**

1. **Oak Ridge Institute for Science and Education (ORISE) – Dec 16 – 2:00 to 3:00**

ORISE connects the most talented and diverse college students, recent graduates, postdocs, and faculty to programs closely aligned with the interests of a variety of research facilities, including those managed for the US Department of Energy and more than a dozen other federal agencies.

[Learn more](https://pitt.joinhandshake.com/events/600640/share_preview?lor=7&utm_source=mass_mailer&utm_medium=email&utm_content=726292&utm_campaign=uni_targeted_emails) about the 700+ STEM, policy, and technical internships and fellowship opportunities.

**=====================**

1. **A Day for the Next Generation of Pharmacists – NSU College of Pharmacy – Dec 14**

Nova Southeastern University College of Pharmacy Palm Beach Campus would like to invite you to participate in our first virtual innovative program, “A Day for the Next Generation of Pharmacists.”

*A Day for the Next Generation of Pharmacists,* scheduled for December 14, 2020, is aimed at bringing knowledge and understanding of the evolving profession of pharmacy to those individuals seeking to gain insight as they pursue their interests into becoming a pharmacist. This virtual program will provide participants the opportunity to enhance their knowledge of the pharmacy profession through a day of mini-lectures in core pharmacy pillars, such as pharmacokinetics and pharmacodynamics, mock counseling sessions involving common disease states, a Q&A session with current pharmacy students and much more!

To apply for this program, please follow the provided link [www.pharmacy.nova.edu/nextgenpb](https://pharmacy.nova.edu/nextgenpb/)and choose “Click here to apply.” Application deadline is Wednesday, December 9, 2020.

For additional questions, contact pbphss@nova.edu.

**=====================**

1. **Career Seminar Series – Building a Career - Dec 3 at 2:30**

The next career seminar will be presented by Sonia Hall, President and CEO at BioKansas, a non-profit organization that aims to foster and support the regional bioscience ecosystem. With her team at BioKansas, she continues her commitment to making careers in science and the paths toward them more equitable.

Sonia’s presentation is titled “Building a career: The value of mistakes, perspective, courage, and exploration”.

Register for the presentation [here](https://www.bioscigso.com/career-seminar-series).

**=====================**

1. **Bio Advising on Social Media**

Stay up to date with bio advising news, and other noteworthy campus happenings by following us on social media.

Twitter: @PittBioADV

Facebook: University of Pittsburgh Biological Sciences Advising

Instagram: pittbioadv

**GOOD LUCK WITH FINALS!!!**

**See you next week!**

**Christine Berliner,**

**Ellen Kelsey,**

**Brenda McDevitt,**

**Jessica Wandelt,**

**Dan Wetzel**

**Lou Yurasits**

**bioadv@pitt.edu**

**Advisors, Biological Sciences**

**A258 Langley Hall**

**University of Pittsburgh**