Click hyperlinks to navigate this week’s content:

- **General Announcements**
- **Upcoming Events**
- **Thesis Defenses**
- **Program Announcements**
- **Career Development**
  - Career Development Events
  - Other Career Development Announcements
  - Job Openings
- **Student Group Events/Resources**

**GENERAL ANNOUNCEMENTS**

**Counseling and Wellness**

**Counseling and Psychological Services** has a variety of virtual options and some in-person options.

Call 215-898-7021 anytime (24/7) to make an appointment or talk with a licensed counselor. On campus appointments are available 9am-5pm Monday-Friday. Virtual appointments are available Mon-Thurs, 9am-6pm, Fri, 9am-5pm, and Saturday, 10am-2pm. Press 2 to make an in-person or virtual appointment.

You may also use Let’s Talk virtual hours: [https://caps.wellness.upenn.edu/ftplochours/](https://caps.wellness.upenn.edu/ftplochours/)
Dr. Tiffany Brown is the embedded CAPS counselor for BGS. You may schedule appointments with her directly [nicobr@upenn.edu] or by calling 215-898-7021 (press 2). Demand for Dr. Brown’s services is currently high, but you may arrange to work with other CAPS counselors by calling the main CAPS number.

For peer support networking, please feel free to reach out to one of the BGS student volunteers of Peer Support Network.

Expanded route and hours through Penn Shuttle Service

The PSOM Shuttle Service with expanded route and hours is now operational! The buses are labeled “PSOM Center City” – see photo, route, and schedule here.

Additional details: [https://www.med.upenn.edu/evdcommunications/follow-up-and-options-for-a-safe-commute-home.html](https://www.med.upenn.edu/evdcommunications/follow-up-and-options-for-a-safe-commute-home.html)

Graduate Student Space Reservations

Graduate and professional students can reserve a seat in the Houston Hall Class of 1949 Auditorium through December 11. The space can be used for study or relaxation; however, face masks and physical distancing are required at all times and eating/drinking in the space are prohibited.

For more details and to request a seat, visit: [www.gsc.upenn.edu/online/graduate-space-reservations](https://www.gsc.upenn.edu/online/graduate-space-reservations)

COVID-19 Testing

Please be aware that testing is available in Houston Hall. Details, including appointment scheduling links, are available here: [https://wellness.upenn.edu/coronavirus/#About-Testing-at-Hall-of-Flags](https://wellness.upenn.edu/coronavirus/#About-Testing-at-Hall-of-Flags)

Project Meow Accepting Donations

Project Meow builds winter shelters for the stray cats of West Philadelphia. More than 500 shelters were constructed last season! They are once again accepting donations of large styrofoam boxes (Illumina boxes are ideal). See flyer [here](https://www.projectmeow.org/donate); contact Anne Froehling (215)-485-6121 to arrange pick up outside the building.

UPCOMING EVENTS

Lessons Learned in Crisis: Regulation and Regulatory Authority During a Public Health Emergency
Monday, December 7 | 4:30pm  
University of Pennsylvania Carey Law School  
Virtual Event

As the coronavirus pandemic rages on, people look to the federal government to help solve the crisis through regulations and other legal authorities. This panel will look at how federal rules are developed and their reach and limits to respond to the many facets of a public health emergency. The panel will also address what is within the federal government’s purview, what should (or must) be left to the states and how to reconcile conflicts between the two during an emergency. Learn more and register here.

LTBGS Queer in STEMinar  
Thursday, December 10, 5-6 PM  
https://pennmedicine.zoom.us/j/96718363100

LTBGS is excited to announce our third speaker for Queer in STEMinar – Dr. Saar Gill! Mark your calendars for December 10th, 5-6pm, and come listen to Dr. Gill speak about his experiences as an out faculty member in STEM and what his journey has been like. See you there!

Drop in workshops now through Finals week: LIBRARY 101  
The basic tools to getting books, articles, and other materials digitally or in print

Are you working on a paper and need to quickly get your hands on books, articles, or other media from the Penn Libraries? Discover the best way to request something for pick up at Van Pelt Library, or have it mailed directly to your door, or to receive a PDF scan of an article or book chapter. Library 101 will make it easy and has the answers for you.

Even if you only have 5 minutes, feel free to pop in with all your questions about Pickup@Penn, Books by Mail, Request Digital Delivery and getting things from other libraries via Borrow Direct, E-ZBorrow and Interlibrary Loan. Find out “How to Library”!
In the meantime, check out our Library 101 video tutorials.

Link to dates, times and registration

THESIS DEFENSES


PROGRAM ANNOUNCEMENTS
CAMB

Dec. 9, 2-4 PM: CAMB Chair Dan Kessler’s Virtual Office Hours. Sign Up here for a virtual meeting. Contact Dan Kessler.

Dec. 10, 12-1 PM: GTV Trainee Seminar: Katherine Quiroz-Figueroa (Rader lab) and Erin Reagan (Bar/Weissman labs) presenting. Contact Anna Kline for the virtual link.

Dec. 11, 12-1 PM: DSRB Program Lunch: Rotation Talks. Contact Meagan Schofer for the virtual link.

NGG

CALENDARS
NGG and GLIA
MINS
BGSA

CAREER DEVELOPMENT

Events this Week

- Dec. 7, 4:30 PM: Lessons Learned in Crisis: Regulation and Regulatory Authority During a Public Health Emergency. University of Pennsylvania Carey Law School virtual event. As the coronavirus pandemic rages on, people look to the federal government to help solve the crisis through regulations and other legal authorities. This panel will look at how federal rules are developed and their reach and limits to respond to the many facets of a public health emergency. The panel will also address what is within the federal government’s purview, what should (or must) be left to the states and how to reconcile conflicts between the two during an emergency. Learn more and register here.

Penn Center for Innovation (PCI) Fellowship
Deadline: 12/11/2020

The Penn Center for Innovation (PCI) is seeking highly talented, scientifically-trained Master’s and PhD students and post-doctoral fellows to join the PCI Fellows Program. The Fellowship is an innovative experiential program that trains participants in the commercialization of academic research. Typical work projects include analyzing new inventions, writing market communication materials, and conducting prior art searches.

The Fellowship is highly competitive and is only open to Penn Graduate students and Post-doctoral fellows in scientific disciplines.
Selection to the PCI Fellows is based on:
- Availability to commit for ~10 hours a week
- Strong written communication skills
- Ability to explain complex issues succinctly and clearly
- Support from advisor/supervisor to engage in the program
- U.S. employment eligibility for part-time on-campus work

Apply online at pci.upenn.edu/pci-fellows. Application requires a technology assessment.

**Patel Family Scholar Award in Cancer Research 2020**
Application Deadline Friday, December 18, 2020

Purpose: To provide additional resources to graduate students involved in cancer research.
- $5,000 per year for supplies and research services (two years)
- $500 per year for meeting registration and travel (use each year)

Eligibility: Cancer Biology Group graduate students with impact scores on NIH F30/F31 proposals in 2019 or 2020, and BGS graduate students with impact scores on NCI F30/31 proposals during this time frame, are eligible.

Please see the full announcement [here](#) for additional information. The application deadline is **Friday, December 18, 2020**.

**ITMAT Education is featuring new course for Spring 2021**

**REG 618 - Introduction to Vaccine Development**
Instructor: Jeff Barrett, MD
Time: W, 4:00-7:00PM
Open to nondegree: Yes

This introductory course lays the foundation for conducting vaccine research in many ways. It begins with a brief review of the history of vaccine discovery and development and explains the phases of vaccine development in detail. Global Health history and impact of vaccines is described as well as the various stakeholders (e.g. WHO and World Bank) involved which distinguish vaccine from drug development. The decision-making process, vaccine development milestones and compound progression metrics are defined and explained with examples. At the conclusion of this course, students should have a working knowledge of the vaccine development process, understand the regulatory basis by which new vaccines are evaluated, ultimately approved and distributed around the world.

Contact: Bethany Germany ([bgermany@upenn.edu](mailto:bgermany@upenn.edu)) with questions
Complete the [course request form](#) if you are interested in registering for the course.
ITMAT Education Short Course Opportunity
Application Deadline January 8 – Learn more here

- Learning methods such as role-playing, case study and journal article reviews, and round tables will be utilized
- The course will provide an overview of the multi-dimensional nature of drug development, which involves regulatory, new technologies, statistical and quality considerations
- The course will introduce the concepts of drug development, which include pharmacology, toxicology, product development, and clinical trials
- Topics will be addressed based on regulatory requirements by the FDA

Job Openings

- **New NCATS/FDA Translational Science Interagency Fellowship** – Applications due 1/15/2021 – See full announcement here.
- **Fellowship in Life Sciences Consulting** – Alacrita Consulting, Inc. – See full announcement here.
- **Stem Cell Biologist** – Fate Therapeutics – See full announcement here.
- **Protein Engineering Scientist** – Nabla Bio – See full announcement here.

Request to join the BGS Alumni and Current Students LinkedIn to stay updated on job opportunities.

RESOURCES

BGS Career Development Site
BGS Career Twitter
BGS Alumni & Current Students LinkedIn
Black Women in Computational Biology Network
Penn Career Services - Ph.D./Postdoc Careers Page
Handshake
Request a sponsored Membership to the New York Academy of Sciences

STUDENT RESOURCES

Events this Week

- Dec. 8, 5:30 PM: **BGSA General Assembly Meeting & Screening “Home Alone.”** We will discuss budget and upcoming virtual events. Please join us for the meeting and our movie screening of “Home Alone”! RSVP for $15 food reimbursement: penn-bgsa.ticketleap.com/bgsa-general-assembly-dec-8th-rsvp/. Meeting link: https://pennmedicine.zoom.us/j/7713626246.
• Dec. 9, 7:30 – 9:30 PM: **LTBGS and IgA Holiday Quizzo.** LTBGS and IgA are hosting a holiday social and quizzo trivia event this Wednesday from 7:30 to 9:30! We encourage everyone to grab their best (ugliest) sweater, some eggnog, and join us for some holiday cheer! Zoom information on the [flyer](#) provided. See ya there!

• Dec. 10, 5-6 PM ([https://pennmedicine.zoom.us/j/96718363100](https://pennmedicine.zoom.us/j/96718363100)): **LTBGS Queer in STEMinar.** LTBGS is excited to announce our third speaker for Queer in STEMinar – Dr. Saar Gill! Mark your calendars for December 10th, 5-6pm, and come listen to Dr. Gill speak about his experiences as an out faculty member in STEM and what his journey has been like. See you there!

Peer Support Network (PSN)
Slack for BGS Students
Roommate Ads – Google Doc
BGSA Website
Grad Center at Penn
Family Center at Penn
Ask Isaac: Your Personal IS Guru
Request a sponsored Membership to the New York Academy of Sciences
Request a University-sponsored MATLAB license

For information about upcoming events or to advertise in next week’s bulletin, contact [Rebecca Lopez](mailto:).