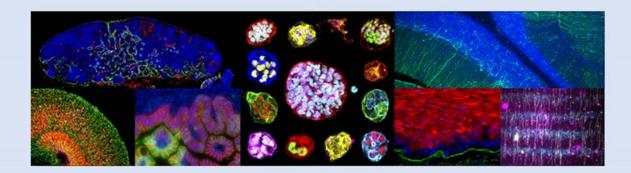
Penn BGS WEEKLY BULLETIN



Click hyperlinks to navigate this week's content:

- General Announcements
- Upcoming Events
- Thesis Defenses
- Program Announcements
- Career Development
- Student Group Events/Resources

GENERAL ANNOUNCEMENTS

An Update on Penn's Plans for the Fall Semester

The University recently issued updated guidelines for the Fall semester, available here.

COVID-19 Vaccination/Testing Requirements. Penn students, faculty, and staff are required to be vaccinated. Students must upload their vaccine record through Student Health. Information regarding current student immunization requirements can be found here. Beginning July 1, and in accordance with the latest Philadelphia Department of Public Health guidance, fully vaccinated students, faculty, staff, and postdoctoral trainees will no longer be required to participate in weekly Penn Cares COVID-19 screening testing. Students who have not uploaded their fully COVID-19 vaccinated documentation to Student Health Service by July 1 must take part in weekly Penn Cares screening testing. Non-compliance will result in a Red Pass from PennOpen Pass. Learn more about student compliance with testing here.

COVID SAFE surveillance testing sites closed on June 23, 2021.

Instructions for Uploading Immunization Records

Student Health Services has a process for verifying vaccinations, including the COVID-19 vaccine. Please see instructions here: https://shs.wellness.upenn.edu/immreq/uploading-immunization-records/

(NEW) - Announcing the 2021 Recipients of the Blavatnik Family Fellowship in Biomedical Research

In 2018, Penn's Biomedical Graduate Studies Program received a \$2 million gift from the Blavatnik Family Foundation to help transform the education and training of the next generation of scientific leaders. Headed by industrialist and philanthropist Len Blavatnik, the Blavatnik Family Foundation has a strong record of supporting talented young scientists at premier institutions around the globe.

The gift established the Blavatnik Family Fellowship. This is now the fourth and final year in which the Fellowship is competitively awarded to Penn BGS students. BGS is pleased to announce the 2021 Recipients of the Blavatnik Family Fellowship:

Amy Campbell, (PhD), GCB student in the lab of Dr. Elizabeth A Grice

Peter Carman, (PhD), BMB student in the lab of Dr. Roberto Dominguez

Alexis Crockett, (PhD), NGG student in the lab of Dr. Jorge Ivan Alvarez

Matthew Gazzara, (PhD), GCB student in the labs of Dr. Yoseph Barash and Dr. Kristen W. Lynch

Nitsan Goldstein, (PhD), NGG student in the lab of Dr. John Nicholas Betley

Jamal Green, (MD-PhD), IGG student in the lab of Dr. Michael A Silverman

Daniel Park, (MD-PhD), CAMB G&E student in the lab of Dr. Eric Joyce

Camille Testard, (PhD), NGG student in the lab of Dr. Michael Louis Platt

Fangxue Yan, (PhD), CAMB CB student in the lab of Dr. Andres Blanco

Please join us in congratulating them!

(NEW) - 2021 Cohort of Schmidt Science Fellows

BGS is pleased to announce that Jacob Paiano, PhD (IGG alum) was recently announced as one of the 28 new members of the Schmidt Science Fellowship. Read the full announcement here: https://schmidtsciencefellows.org/news/eric-and-wendy-schmidt-announce-2021-cohort-of-schmidt-science-fellows/.

Please join us in congratulating Jacob!

(NEW) - ITMAT Education Fall 2021 Course Offerings

REG 510 - Introduction to Clinical & Translational Research

Instructor: Emma Meagher, MD

Time: MW, 8:30 – 10 am

Modality: Online

Open to nondegree: Yes

This introductory course lays the foundation for understanding practical aspects of designing and conducting clinical research in an academic environment. The course is divided into two modules: Module 1: Trial Design and Execution and Module 2: Regulatory Environment for clinical research inclusive of clinical trials. The first module introduces clinical research, clinical protocols, study design and execution and the drug development process. The second module covers ethical considerations in clinical research, study oversight, and the regulatory environment for clinical trials. Upon completion, students should have a strong foundation in the fundamentals of clinical research.

Contact: Bethany Sanghani (bgermany@upenn.edu) with questions

Complete the course request form if you are interested in registering for the course

REG 616 Quality Assurance

Instructor: Dawn Lundin Time: Tuesdays, 4 – 7 pm

Modality: Online

Open to nondegree: Yes

Quality assurance (QA) plays a critical role in the reliability and reproducibility of product development and, manufacturing. As a component of the Quality Management System, quality assurance includes all activities performed by an organization for the prevention of errors and defects. This course intends to focus on QA principles, standards and requirements, with regard to the FDA-regulated product development lifecycle. Further, the course aims to offer examples of QA and quality control measures through auditing monitoring and risk management. Application of quality assurance and the interfaces between GLP, GTP,GMP-and Pharmacovigilance regulatory regulated activities during product development and manufacturing will also be addressed. Contact: Bethany Sanghani (bgermany@upenn.edu) with questions

Complete the course request form if you are interested in registering for the course

Sharing Roommate Ads & Slack for BGS Students

BGS students are welcome to post their housing and roommate ads in the following <u>Google doc</u>. There is also a channel within the BGS Slack workspace intended for sharing roommate ads, titled **#attn_roomate-ads**.

As a reminder, the Slack workspace was created to help facilitate communication among BGS students. There are different channels, or chat groups, on the BGS Slack workspace for various student led ad-hoc discussions about activities, events, and classes. All BGS students are invited to join <u>here</u>.

Sign up for free Membership to the New York Academy of Sciences

To support your professional and career development, Perelman School of Medicine will sponsor interested students, postdocs, and faculty for complimentary 1-year Membership to the <u>New York Academy of Sciences</u>. For over 200 years, the Academy has helped scientists, engineers, and innovators pursue successful careers.

SIGN UP AT NYAS.ORG/PERELMAN TO REQUEST A SPONSORED MEMBERSHIP

We're committed to our mission providing premier scientific content and career development resources during these challenging times. As an Academy Member, you'll benefit from access to:

- Career Readiness Training: <u>Career Development resources</u>, including online courses and webinars to help you acquire the skills you'll need to succeed in a STEM-related field.
- Cutting Edge Content: Unlimited digital access to our <u>publications</u> and <u>eBriefings.</u>
- Networking & Resume Building: opportunities to <u>present your research</u>, apply intensive leadership training, <u>become a mentor</u>, and connect with other Members from our global Membership network, using an <u>online Directory</u>.
- Upcoming Webinars & Programs. Discounted and free registration on all of our <u>upcoming</u> <u>events</u> featuring the latest research presented at the Academy. For the time being, all 2021 events will be presented through online platforms while some of our previously scheduled events are being postponed to a later date.
 For our programs and resources on COVID-19, click <u>here</u>.

Graduate & Professional Student Emergency Fund

The Office of the Provost has provided over \$70,000 to the VPUL Emergency Fund specifically dedicated for graduate and professional student urgent and unanticipated needs. Students facing emergency financial hardships can learn more at gsc.upenn.edu/grad-emergency-grant.

Call for Nominations - Lok and Kanefield Prizes for BGS Students Conducting Cystic Fibrosis Research or Related Research

BGS seeks nominations for the two prizes described <u>here</u>. Nominations may be made on a rolling basis. If the award money is to be used for travel to a conference, please submit the nomination at least 2 months prior to the date of the conference. BGS faculty members should nominate their students via email to <u>rebecca.lopez@pennmedicine.upenn.edu</u>.

Counseling and Wellness

<u>Counseling and Psychological Services</u> 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 <u>Let's Talk</u> virtual hours: <u>https://caps.wellness.upenn.edu/ltplochours/</u> Use 215-898-7021, press 2, to schedule a Let's Talk session.

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). You may also arrange to work with other CAPS counselors by calling the main CAPS number.

UPCOMING EVENTS

2021 Chemistry-Biology Interface Summer Retreat Thursday, July 29th, 9 AM – 12 PM <u>See flyer here</u>

The Fellows of the Chemistry-Biology Interface Training Grant would like to invite you to join us for our 2021 Chemistry-Biology Interface Summer Retreat on Thursday, July 29th from 9am-12pm, which will be held virtually over zoom. We are still accepting abstract submissions for short (15 min) oral presentations. Talks may cover *any topic* within Chemistry and Biology, you will also receive a CBI t-shirt if you participate! The deadline to be considered for a talk is approaching quickly on July 10th.

Our keynote speakers this year are David Van Valen (Caltech) and Virginia Cornish (Columbia).

Please register using the following link: https://forms.gle/uj3jJypmnpXYJnEF9

You can visit our CBI website (https://www.med.upenn.edu/cbit32/) for information on past symposia. Please feel free to contact us with any questions.

Best,

The CBI Planning Committee
Jean Etersque (Jean.Etersque@pennmedicine.upenn.edu)
Kollin Schultz (kollin.schultz@pennmedicine.upenn.edu)
Jennifer Ramirez (Jennifer.Ramirez@pennmedicine.upenn.edu)
Andrea Detlefsen (Andrea.Detlefsen@pennmedicine.upenn.edu)
Christopher Johnny (cjohnny@sas.upenn.edu)

THESIS DEFENSES

July 14, 10 AM (Hybrid thesis defense: 251 BRB / Meeting link): Allison Jamieson-Lucy (CAMB), "A Proteomics Approach Identifies Novel Resident Zebrafish Balbiani Body Proteins CIRBPA and CIRBPB." Contact Meagan Schofer.

July 14, 1 PM (https://bluejeans.com/867313565): Jennifer Shah (CAMB), "Analysis of Matched Primary and Recurrent BRCA1/2 Mutation-associated Tumors Identifies Recurrence-specific Drivers." Contact <a href="https://kathy.org/kathy

July 15, 1 PM (https://bluejeans.com/966167653): Danielle Murashige (CAMB), "Comprehensive fuel metabolism of the human heart and the role for enhancing branched-chain amino acid catabolism in protection against heart failure." Contact <a href="https://kathy.org/kathy.o

July 16, 12 PM (Hybrid thesis defense: BRB Auditorium / Meeting link): Jennifer Dumaine (CAMB), "Cryptosporidium parvum exports proteins into the cytoplasm of the infected host cell." Contact Anna Kline.

PROGRAM ANNOUNCEMENTS

CAMB

• July 15, 12 – 1 PM: **CAMB Vice Chair Craig Bassing's Office Hours**. Craig will physically be in his office (4054 Colket Building), but if you would like to set up a virtual meeting instead please use the sign up <u>google sheet</u>. Contact <u>Craig Bassing</u>.

NGG CALENDARS NGG and GLIA MINS BGSA

CAREER DEVELOPMENT

Events this Week

The NIH Office of Intramural Training & Education present the following Professional Development events:

Workplace Dynamics II-Conflict and Feedback
 Monday Jul 12, 2021 3:30 pm - 5:00 pm

CVs, Resumes, and Cover Letters: Essential Job Search Documents
 Thursday Jul 15, 2021 1:00 pm - 2:00 pm

Janssen Scholars of Oncology Diversity Engagement Program (SODEP)

We are delighted to announce the launch of the <u>Janssen Scholars of Oncology Diversity Engagement Program (SODEP)</u>. SODEP consists of three steps:

- 1. Exposure to industry at the virtual **Janssen Oncology Day**, an all-day program that will provide an overview of the various opportunities within science and medicine.
- One-on-one mentorship. Up to 10 scholars who attend Janssen Oncology Day will be selected for this step of the program, in which the scholars will be paired with Janssen leaders in an ongoing one-year mentoring experience, where they will receive career coaching and guidance. In addition, scholars will receive a \$10,000 stipend for conference travel, research supplies, and training courses.
- 3. **Potential placement.** If scholars are interested in transitioning into a career in industry, their relationship with their mentor will provide them with support in identifying and applying for any appropriate open positions at Janssen.

Learn more about <u>eligibility requirements here</u>. Registration is currently open for the Janssen Oncology Day, which will take place on **September 15, 2021**. Early registration is encouraged, as admission is rolling and will be closed when they reach 100 registrants.

Save the Date: Pfizer Pharmaceutical Careers and Postdoctoral Opportunities Educational Event

Tuesday, 11/16/21

The Pfizer Pharmaceutical Careers and Postdoctoral Opportunities Educational Event is an opportunity for PhD students within 12 months of graduation to attend a virtual event at Pfizer to learn more about the Pfizer Worldwide Research, Development and Medical Postdoctoral Program. The <u>attached flier</u> provides additional details and the application link.

E-Resource: Aurora by Beyond the Professoriate

Aurora by Beyond the Professoriate, Penn's newest digital resource for PhD career exploration, is an eLearning Platform with on-demand, self-paced learning modules that allow PhDs and Postdocs to explore career options and discover ways to apply the skills acquired through their education. Learn more here.

IBSA Foundation for scientific research - Fellowships 2021 Call

Application Deadline: December 31, 2021

Applications are open for the 9th edition of the <u>IBSA Foundation Fellowships 2021 Call</u> that awards 6 fellowships of € 30,000/each (one additional fellowship compared to the previous edition) to young researchers under the age of 40, from Universities and Research Institutes around the world, who have distinguished themselves for their skills and have ongoing projects of particular relevance in the following research areas:

- dermatology
- endocrinology
- fertility/urology
- orthopaedics/pain medicine/rheumatology

and the 2021 special edition

regenerative medicine

Please find more information about the Call on the IBSA Foundation's website.

NHGRI Predoctoral to Postdoctoral Transition Award for a Diverse Genomics Workforce (F99/K00)

This two-phased award will facilitate completion of a doctoral dissertation (F99) and transition to a strong postdoctoral research position (K00) focused on the scientific, medical, ethical, social and/or legal areas of genomics research.

Application Due Date(s): August 8, 2021; December 8, 2021 https://grants.nih.gov/grants/guide/pa-files/PAR-21-143.html

Job Openings

- Postdoctoral Research Fellow The Children's Hospital of Philadelphia
- Immunology Postdoc Positions Available at the University of Pittsburgh
- <u>Postdoctoral Fellowships: Molecular Neuroscience of Substance Abuse Research Training (Rutgers University)</u>
- Bashaw Lab Position
- Postdoctoral Position, Davidson Lab, Swarthmore College
- Eli Lilly seeking cell pharmacologist
- Eli Lilly and Company seeking postdoctoral fellow
- Archive of other Job Listings

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

RESOURCES

BGS Career Development Calendar
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 GROUP EVENTS/RESOURCES

(NEW) - PSN General Body Meeting: July 13th, 5:00PM

Looking to support your fellow peers? Consider joining the Peer Support Network! <u>Learn more about PSN at our GBM on Tuesday July 13th!</u>

https://bluejeans.com/3984200643

Volunteers for the Peer Support Network have the unique and fulfilling opportunity to provide support to fellow BGS students!

PSN volunteers can serve as one-on-one peer mentors and/or help to organize wellness-focused events

Our recent events include a virtual Make-Your-Own-Terrarium Night and a virtual Cello Meditation Concert.

VOLUNTEER EXPECTATIONS

- Attend monthly General Body Meetings
- Attend one 3-hour training session provided by CAPS and additional trainings as needed
- Serve as a **one-on-one peer mentor** and/or **group programming facilitator**:
 - 1. One-on-one Peer Mentor
 - Provide mentorship to your assigned mentee for a four-month period
 - Communicate virtually (i.e., phone calls, Zoom) or in-person (on campus, during working hours)
 - 2. Group Programming Facilitator
 - Help organize wellness-themed & community building events
- Estimated weekly commitment: 1-2 hours

Interested in volunteering? Complete the following <u>form!</u> And, to learn more about PSN, visit our website <u>here!</u>

(NEW) - Come meet the Peer Support Network at the BioPond | July 15th, 5:00PM

Join the Peer Support Network at the BioPond for free food and relaxation! Hummus Grill and Insomnia Cookies will be providided! July 15th at 5:00PM

We thank BGSA for their funding of this event!!

Availability is limited to accommodate social distancing regulations

PSN is recruiting to our leadership team!

The Peer Support Network is actively recruiting for leadership positions! Looking to host wellness-focused social events? Eager to expand your advertising and social media skills? Want to learn how to manage an organization's budget? Consider joining the PSN leadership team!

Open Leadership positions include:

- Co-Vice Chairs for Group Programming
- Vice Chair for Volunteer Recruitment & Retention
- Vice Chair for Social Media & Advertising
- Vice Chair for Communications and Website Management
- Vice Chair for Finance
- Vice Chair for Volunteer Training & Education

As a member of the PSN leadership team, you will work together with PSN volunteers to build community within BGS. You will also gain translatable, soft skills that will enhance your CV and impress future employers!

Click <u>here</u> for full descriptions of leadership positions Interested in a specific leadership position? Complete this <u>form!</u> To learn more about PSN, visit our website <u>here!</u>

Peer Support Network (PSN)
Slack for BGS Students
Roommate Ads – Google Doc

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BGSA Website

<u>Grad Center at Penn</u>

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.