ANNOUNCEMENTS

CAMB

Feb. 20, 2 – 3 PM (9-104 Smilow): **CAMB Chair Dan Kessler Office Hours.** Contact Dan Kessler.

Feb. 22, 4:30 – 6 PM (BRB Lobby): **CAMB PhD Recruiting Reception.** Contact Kathy O'Connor-Cooley.

NGG

- Friendly reminder to fill out your NeuroNet profile if you haven't already! It's a great way to find people who have experience with the same fellowships, certificates, classes, or journal clubs you're interested in!

- NGG GRiPPs: **Sign up to give a 20 min presentation on your current research progress here** (NGG 3rd years and above)

Thesis Defenses

Feb. 18, 4 – 5 PM (CRB Austrian Auditorium): **Mandie Samuels (CAMB), "Non-canonical Functions of the Bacterial SOS Response."** Contact Anna Kline.

Feb. 25, 3:30 – 4:30 PM (CRB Austrian Auditorium): **Vanessa Muñoz (CAMB), "Surface polysaccharides promote innate immune evasion by pediatric pathogen** *Kingella kingae."* Contact Anna Kline.

Prism & MATLAB Licenses

BGS students may obtain one year licenses for Prism AND MATLAB free of charge. Sign-up forms for each are below. Note that **FORMS ARE DUE by MARCH 18th**.

1) PRISM LICENSES

These are arranged through BGS. The new license year begins May 1st. **Please note that even if you already have a Prism license you need to sign up again.** You will not need to install the software again but when prompted you will need the new serial number to extend your license for another year.
If you are interested in obtaining a Prism license, please complete this Google form: https://goo.gl/forms/JZhSRccqMFYBEI852

2) MATLAB LICENSES

These are arranged through Penn Computer Connection, but they have asked that we collect info. on the number of interested students so that they can prepare enough installation instruction packets. They will authenticate your license using your PennCard. After you sign up for MATLAB, you will receive an email when your installation instructions are ready for pick-up.
If you are interested in obtaining a MATLAB license, please complete this Google form: https://goo.gl/forms/MJEVkVXKNnnM3RnC2

PCI Fellows Program - **Gain experience in Technology Commercialization**

Part-Time Engagement in conjunction with your current program at Penn. **Application deadline: February 22, 2019**.

Penn's Center for Innovation (PCI) is seeking highly-talented, scientifically-trained graduate students and post-doctoral fellows for the PCI Fellows Program, an innovative, experiential program focusing on commercialization of academic research. Typical projects include review of new inventions, prior art search, market research, and marketing.
   o   *Compensation is project-based*
   o   *Work can be completed remotely.*

Selection is based on:
   o   Active Penn or BPP Affiliation
   o   Graduate or post-graduate standing in a scientific discipline
   o   Commitment and availability for 10 hours
   o   Support from advisor/supervisor to engage in the program
   o   U.S. employment eligibility for part-time on-campus work

For additional information, please see our FAQ at http://www.pci.upenn.edu/how-to-apply/. The next session starts May 2019.

Apply online at: http://www.pci.upenn.edu/pci-fellows/. The application requires submitting an assessment of a technology.

Save the Date - 2019 Symposium on High-throughput Screening Technologies

We are pleased to announce the 2019 Symposium on High-throughput Screening Technologies at Penn will take place in the **Biomedical Research Building (BRB) Gaulton Auditorium** on:

Thursday, June 27th from 9 am to 2:30 pm

Join us to learn about high-throughput screening projects and platforms available at Penn and how high-throughput screening can be used in basic and translational medicine.
This event is open to all faculty, postdocs, graduate students, and lab staff. Please keep an eye out for an email containing registration and program details. Hope to see you there!

Research Science Courses for Graduate Students and Beyond
MDI Biological Laboratory offers outstanding research science courses, many of which are appropriate for graduate students and postdoctoral fellows, as well as career scientists. See all of the MDI Biological Laboratory Education Programs here. BGS can provide up to $1500 to support students participating in off-site courses. Find more information and access the BGS Course Fund Request Form here.

ORCID Community Survey
ORCID is conducting a community survey – please take a few moments to share your understanding and perceptions of ORCID and your experience of using your ID.

CAREER DEVELOPMENT

iBiology: "Let's Experiment: A Guide for Scientists Working at the Bench"
iBiology is offering a free online course: "Let's Experiment: A Guide for Scientists Working at the Bench." It covers core competencies in research skills, critical thinking, and responsible conduct of research. Major themes of rigor, transparency, and reproducibility are woven throughout. The course is built with busy schedules in mind and was designed to take 1.5 to 3 hours per week. By the end of the 6-week course, you will have:
- A detailed plan for your experiment(s) that you can discuss with a mentor.
- A flowchart for how to prioritize experiments.
- Tips and best practices for how to get started with an experiment.
- A lab notebook template that is so impressively organized, it will make your colleagues envious.
- A framework to do rigorous, reproducible research.

The course begins **February 19, 2019**. Content will be released week-by-week each Tuesday. Learn more and register here.

Clarion Consultancy: PROPEL 2019
Clarion, a Boston-based life sciences strategy consulting firm, will hold its 2019 leadership training program for current advanced degree candidates on Wednesday, June 12th – Friday, June 14th, 2019.
PROPEL is a 3-day summer program to give an insight into life science strategy consulting with Clarion.
It is open to the following candidates:
- PhD candidates (completing program in Spring 2020)
- Post-doctoral researchers
- MD candidates (completing program in Spring 2020)
- MD residents and fellows

Candidates must have expertise in disciplines related to life sciences, medicine, or other areas of quantitative research. **To apply for the program and for more information, please see the attached flyer or visit the PROPEL website.**
The application deadline is **Sunday, March 31st, 2019 at 11:59 PM ET**

EVENTS THIS WEEK

Feb. 19, 12 – 1:30 PM (McNeil Building , Conference Room 97): **Career Services: Negotiating for Faculty Positions and Postdocs** (Academic Job Search Series). A Career Services counselor will discuss strategies for what to think about and do when you interview and when you receive an offer. This workshop will address the basic principles of successful negotiation, what can be negotiated, and how should you respond when offered a position. Register here.

Feb. 20, 12 - 2 PM (Stemmler Hall, Room 105): **Walk-In Wednesdays with Career Services.** Stop by to have your resume/CV reviewed, prep for interviews, and get networking and career advice! Flyer here.

Feb. 21, 11 – 12:30 PM (BRB 1201): **CTL - Teaching Outside Your Area of Expertise** led by **Dr. Heath Schmidt**, Associate Professor of Nursing and Psychiatry, and **Katerina Placek**, CTL Graduate Fellow. At some point in your academic career in the biomedical sciences, you are likely to be asked to teach a topic outside your particular specialization. This may include serving as a teaching assistant on an upper-level course that covers material far removed from your graduate dissertation work, or leading an introductory survey course spanning a wide variety of topics. In this workshop, Dr. Heath Schmidt will draw on his teaching experiences as a graduate student, postdoc, and faculty members to help workshop attendees meet this challenge, with an emphasis on skills you can develop and use in your teaching. Please RSVP here to attend! Counts toward the CTL Teaching Certificate. Contact Katerina Placek for more information.

FUTURE EVENTS

Feb. 27, 4 – 5:30 PM (Smilow 12-146AB): **BGS Professional Skills Series, "Inclusion and Diversity: Perspectives from Business"** led by **Dr. Laura Roberts**, Teaching Professor of Management, McDonough School of Business, Georgetown University. **Register here!**

CALENDAR
Career Development

RESOURCES
BGS Career Development Site
BGS Career Twitter
BGS Alumni & Current Students LinkedIn
Penn Career Services - Ph.D./Postdoc Careers Page
Handshake

STUDENT GROUPS & SOCIAL ANNOUNCEMENTS

Wellness at Penn: Your Big Idea Challenge
Deadline: March 1st 2019
The Wellness at Penn initiative affirms wellness as a core priority and necessary driver of life on campus. A key aim of the initiative is to provide avenues of dialogue and collaboration for the wide range of partners advancing wellness on campus.
They are looking for creative ideas for services, programs, amenities, and resources to strengthen Penn wellness. Proposals that cross departments and Schools are strongly encouraged. Submissions from teams that include students, faculty, and/or staff are also a plus. What are you waiting for? Submit your big idea today!

Community Impact Fund (Deadline: Rolling)
The Provost's Office has dedicated funds to support graduate student initiatives and activities that build a community of mutual respect and intercultural understanding on campus. In particular, the fund supports graduate student-driven activities that address racial, cultural, or gender-based bias. For more details and to apply, click here.

February BGS Game Night
Iiiiiiiit's that time again!
Do you like board games? Do you want to play them with your fellow BGS students, possibly with pizza and beer? Let's figure out a date! **Fill out the Doodle poll below with your availabilities!**

https://doodle.com/poll/zp7axyw9v4bvffbn

Feb. 18, 1:30 – 2:30 PM (Room 305, 3rd Fl Grad Center, 3615 Locust Walk): **Biomedical Library Systematic Review Workshop**. More info and register [here](#).

Feb. 19, 4:30 – 6 PM (The Wistar Institute Caplan Auditorium): **PGWISE: Female Leadership Across Healthcare and Biomedical Sciences.** Please join Penn Graduate Women in Science & Engineering (PGWISE), Wharton Healthcare Club, and Wharton Women in Business (WWIB) at a panel discussion exploring leadership and careers in healthcare and biomedical sciences. Age 21+ reception prior to panel discussion (starting at 4:00 PM in the Wistar atrium.) Read more about the panelists and register [here](#).

Feb. 20, 10:30 AM - 5:30 PM (Penn Law, Fitts Auditorium): **Addicted to the War on Drugs: Penn Law JLPA 2019 Symposium.** Join the University of Pennsylvania Journal of Law & Public Affairs for a collaborative discussion questioning the persistence of the drug war, barriers to change, and achievable solutions. The name of the symposium reflects the persistence of militant drug enforcement after decades of increasing drug problems, mass incarceration, and international violence. Speakers will be asked to consider the most pressing issues of drug use and prohibition at the intersection of criminal justice, health, addiction, social work, policy and politics.
[Event Page](#)
[RSVP](#)

Feb. 20, 12 – 1 PM (Johnson Pavilion 209): **EE Just February 2019 GA Meeting.** Qdoba Mexican-style food will be served! We will talk about using social media and networking platforms to make connections and learn about employment/career opportunities! There will be a focus on [Handshake](#) and [LinkedIn](#).

Feb. 20, 12:30-1:30 PM (Fisher B Level Seminar Room, Fisher Fine Arts Library): **Websites at Risk: Save the Memes (and your Research).** The average lifespan of a webpage is 92 days. What can be done to save all the cats (and scholarly output) that live on the web?
Join Penn Libraries to learn:
  • How to design your web projects with sustainability in mind.
  • Tips for data storage, presentation, and structure as well as how to decide what software and hardware to use.
  • Discover free tools to preserve or "web archive" your online work.
The workshop will highlight specific resources available to Penn students, faculty, and staff. Bringing your own laptop is recommended, but not required. Register [here](#).

Feb. 20, 3 - 4 PM (John Morgan Building, Wood Room): **Effective Poster Design and Production.** Trainees may attend on faculty's behalf. Register [here](#) or email kshala@upenn.edu.

Feb. 20, 5 - 8 PM (Houston Hall): **I CARE** is an interactive gatekeeper training for students, faculty, and staff that builds a caring community with the skills and resources to intervene with student

stress, distress, and crisis. CAPS invites undergraduate, graduate, and professional students to participate in this session.

Feb. 21, 5:30 PM (Room 801 BRB): **BGS Book Club**. Open to all BGS students. The book club will discuss, "The Song of Achilles" by Madeline Miller. Drinks and snacks will be provided, and there will be book giveaways! For more information: bgsbookclub.upenn@gmail.com.

Feb. 21, 9 – 11 PM (Ladder 15: 1528 Sansom St): **Valentine's Day Isn't Over: An LGBTQ Party**. Presented by Out 4 Business, LGBTQPM+, LTBGS, GSEG, Penn Queer Design, and SAS. Register here.

Feb. 22, 5-6:30 PM (Grad Center, 3615 Locust Walk): **Fourth Fridays @ Five! Harry Potter Edition**. Join the Grad Center to take a break, make some new friends, and enjoy HP-inspired food, music, and wizarding activities! Register here.

Feb. 23, 12-1 PM: **Pharm4GOOD Volunteer Opportunity.** Exploring Pharmacology with Upward Bound: "Introduction to Cancer: The Hijacked Cell Cycle." Pharm4GOOD has partnered with Upward Bound at Penn to teach a pharmacology-themed curriculum as part of their "College Prep Saturday" program. Upward Bound is a national organization that provides educational resources and support for low income students. You will have the opportunity to work with small groups of high school students as they learn about the cell cycle and discover how cancer is the loss cell cycle regulation. Students will learn how to use microscopes and examine stained slides to assess cancer cell morphology.
Interested? Sign up here.
Questions? Contact Jessica Murray

FUTURE EVENTS

Feb. 26, 12 PM (Updated location - Blockley 701): **SACNAS: A beginner's guide to Adobe Illustrator.** Join SACNAS for an Adobe Illustrator workshop to learn basic tools that you can apply when making figures for posters and articles. More info here.

For information about upcoming events or to advertise in next week's bulletin, contact Rebecca Lopez.