



***Click hyperlinks to navigate this week's content:***

- [General Announcements](#)
  - [Upcoming Events](#)
  - [Thesis Defenses](#)
  - [Program Announcements](#)
  - [Career Development](#)
  - [Student Groups & Social Announcements](#)
    - [Events This Week](#)
- 

## **GENERAL ANNOUNCEMENTS**

**ITMAT Education – TL1/T32 Slots Available for Certificate in Translational, Regulatory, or Entrepreneurial Science**

Deadline: October 25, 2019

ITMAT Education's Certificate in Translational Science, Entrepreneurial Science, and Regulatory Science provides PhD students with training to build upon their scientific expertise to understand approaches to translate early discoveries and preclinical investigations into therapeutics. This program is designed for PhD students who wish to pursue careers in academia, the pharmaceutical & biotechnology industry, consulting and legal industries, and federal agencies.

The certificate includes a one-year engagement in a research project (a new research project or as an additional aim to research currently being conducted) and four courses. TL1 appointees will receive one year of funding including a stipend per NIH policy and tuition funding to cover the cost of the certificate.

<http://www.itmat.upenn.edu/certificate/>

Contact Rachel McGarrigle, MEd, [rmcg@upenn.edu](mailto:rmcg@upenn.edu) or Emma Meagher, MD, [emma@upenn.edu](mailto:emma@upenn.edu) to learn more.

**Please note** – students interested in a certificate program should review ‘Policies Governing Participation of BGS Students in Certificate Programs.’ Authorization is required through the form, ‘Authorization to Participate in a Certificate Program.’ [Both forms are available here.](#)

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### **Postdoctoral Fellowships for Academic Diversity**

The Postdoctoral Fellowships for Academic Diversity are competitive programs intended to increase the diversity of the academic research community at the University of Pennsylvania and The Children’s Hospital of Philadelphia (CHOP). While the Penn and CHOP programs have a common application form, they are independently funded and have separate review processes.

Both organizations seek to attract promising researchers and educators from different backgrounds, races, ethnic groups, and other diverse populations whose life experiences, research experiences and employment backgrounds will contribute significantly to their academic missions.

Fellowships are available for postdoctoral training in all areas of study at either Penn or CHOP. STEM applications are encouraged. Successful candidates will receive mentored scholarly and research training as well as courses and workshops to enhance their research success skills and prepare them for a faculty position in a major university.

Apply now for the Penn Provost’s Postdoctoral Fellowship. The deadline is **November 01, 2019 at 5pm**. More information on eligibility and the application process is available [here](#).

## **UPCOMING EVENTS**

### **Cores Day 2019**

**When:** September 26, 2019, 10 AM – 2 PM

**Where:** ARC Lobby, BRB Lobby, Outdoor tent

Held on September 26th, Cores Day will span the Biomedical Research Building (BRB) lobby, Abramson Research Center (ARC) lobby, and an outdoor tent between the two buildings.

This annual event showcases the many outstanding biomedical research resources and services available throughout our campus, and is an opportunity for you to interface with almost 100 research core facilities via informational tables staffed by core facility personnel. This year we are delighted to feature live core facility presentations - participating core facilities will be highlighting their amazing work via 10-minute talks throughout the day in both BRB and ARC.

Please visit <https://corelabs.research.chop.edu/events/cores-day-2019> for more information.

We hope to see you there!

Please send any questions to April Weakley ([aweakley@penncmedicine.upenn.edu](mailto:aweakley@penncmedicine.upenn.edu))

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### **ITMAT 14<sup>th</sup> Annual International Symposium**

The ITMAT 14<sup>th</sup> Annual International Symposium will take place **October 14-15** (agenda [here](#)).

**Students and Postdocs — In Person Attendance:** [register now](#)

- *Students and Postdocs are encouraged and welcome to attend the Symposium. Registration is free for the meeting portions. **Pre-registration is required for any student/postdoc who would like to attend and enjoy the breakfast and lunch events.** We will accept on-site registrations for the meetings only. On-site registrants will not be issued a name tag which will be required for the meals.*
- *Dinner at the College of Physicians, Monday evening October 14: Students and Postdocs are invited to attend. The fee for attending the dinner is \$25. Please note that we can only accommodate a limited number of students and postdocs at this event. You will be notified if you are confirmed or wait listed.*
- *Student and Postdoc Volunteers: We encourage you to volunteer to help with Q&A sessions. Please email [MaryAnne Panella](#) to volunteer for a morning or afternoon session on either Day 1 or Day 2. Volunteers will be given priority on the list if they wish to attend the dinner at the College of Physicians.*

**Webstream:** [register now](#)

**For inquiries please contact:** [mreagan@upenn.edu](mailto:mreagan@upenn.edu)

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### **2019 Kaushal Family Awards in Genetics**

The Department of Genetics is pleased to recognize **Jeremy Grevet (MD/PhD student from Gerd Blobel's lab)** and **Hui Chen (postdoctoral fellow from Matt Good's lab)** as recipients of the *2019 Kaushal Family Awards in Genetics*, which recognizes excellence in genetic research through publication by a graduate student and postdoctoral fellow.

Jeremy's identification of a novel therapeutic target for red blood cell disorders and Hui's discovery of how zygotic genomes become activated stood out for their creativity and significance. Please join us for a special award ceremony with presentations by the recipients on **Friday November 8, 2019** (12:30-1:30pm) in CRB Austrian Auditorium.

**Jeremy Grevet**

2019 Predoctoral Award Recipient (Blobel Lab)

["Domain-focused CRISPR screen identifies HRI as a fetal hemoglobin regulator in human erythroid cells"](#)

**Hui Chen**

2019 Postdoctoral Award Recipient (Good Lab)

["Spatiotemporal Patterning of Zygotic Genome Activation in a Model Vertebrate Embryo"](#)

## THESIS DEFENSES

Sept. 24, 1 PM (Class of '62 Auditorium, JMB): **Nicole Hernandez (NGG)**, "The Role of the Central GLP-1 System in Cocaine-Seeking Behavior." Contact [Christine Clay](#).

Sept. 24, 3 PM (Reunion Auditorium, JMB): **Emily Shields (GCB)**, "Caste-Specific Expression of Coding and Noncoding Genes in Ant Brains." Contact [Maureen Kirsch](#).

Sept. 26, 3 PM (Austrian Auditorium, CRB): **Terra Kuhn (CAMB)**, "Regulation of Chromatin State and Gene Expression by Nuclear Pore Proteins." Contact [Kathy O'Connor-Cooley](#).

Sept. 27, 2 PM (Reunion Auditorium, JMB): **Wenli Sun (GGEB)**, "Knowledge-guided Bayesian Support Vector Machine Methods for High-Dimensional Data with Application to Analysis of Genomics Data." Contact [Eli Elliott](#).

## PROGRAM ANNOUNCEMENTS

### **CAMB**

#### **ANNOUNCEMENT**

The CAMB Graduate Group Annual Symposium is October 11th from 8am-6pm.

- The Registration Deadline is September 27th. All attendees must register.

Please visit the [2019 CAMB Symposium website](#) for more details.

## EVENTS THIS WEEK

Sept. 25, 3:30 – 5:30 PM: **MVP Chalk Talks**. Contact [Anna Kline](#).

Sept. 26, 12 – 1 PM (4054 Colket): **Office Hours: CAMB Vice Chair Craig Bassing**. Contact [Craig Bassing](#)

Sept. 26, 1:30 – 3:30 PM: **CAMB Faculty Mini Talks**. Contact [Kathy O'Connor-Cooley](#)

Sept. 27, 12-1:30 PM: **DSRB Program Lunch: Hannah Kolev (Kaestner lab) and Kevin Wiles (Bashaw lab) presenting**. Contact [Christina Strathearn](#)

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## NGG

### ANNOUNCEMENT

- **New!** Please add to your calendar that the SFN Social will be **Monday, October 21 from 9-11pm**. Please sign up in this [link](#).
- We have revamped the GFAP form this year, to hopefully make the purchase/reimbursement request process more straightforward. Please start using this GFAP form from now on when making purchases. If you run into problems using the form, or if something is confusing, please email the executive board at [ngg.glia@gmail.com](mailto:ngg.glia@gmail.com) so we can address your question and improve the form. The link for the new form is [here](#).
- Check out this week's PennNeuroKnow [article](#), written by NGG students!
- Don't forget to pick up your NEW NGG T-SHIRT and THERMO! They are located in Tom's old office.

### EVENTS THIS WEEK

09/24 1pm - 2pm (Class of 1962 Auditorium) - Nicole Hernandez Thesis Defense

09/24 3pm - 5pm (Barchi Library) - NGG NSF Workshop

09/26 5pm - 7pm (Barchi Library) - NGG Mixer

### FUTURE EVENTS

10/10 5:30pm - 7pm (Barchi Library) - GLIA General Meeting

10/10 7pm - 7:30pm (Barchi Library) - GLIA Executive Meeting

### CALENDARS

[NGG and GLIA](#)

[MINS](#)

[BGSA](#)

# CAREER DEVELOPMENT

## ITMAT Education - Regulatory Science Career Panel

ITMAT Education will host a Regulatory Science Career Panel on **Wednesday, October 2 from 12-1 pm** in the **14<sup>th</sup> Floor Faculty Lounge (BRB)**. Lunch will be provided.

Join us to learn about academic and industry career pathways in regulatory science, the science of applying contemporary research methods to develop new tools, standards, and approaches to access the efficacy, quality, and performance of FDA-regulated products. Please RSVP at:

[https://events.med.upenn.edu/itmat/#!view/event/event\\_id/710776](https://events.med.upenn.edu/itmat/#!view/event/event_id/710776).

### Speakers for the panel are:

Mike Milone, MD, PhD. Associate Professor of Pathology & Laboratory Medicine

Julie Jadowsky, PhD. HIV Program Manager with the Center for Cellular Immunotherapies, Penn

Drew Elias, PhD. Manager, Global Regulatory Affairs Immunology, Janssen Pharmaceuticals, Inc.

Alfred M Del Vecchio, PhD. Associate Director, North American Regulatory Liaison: Global Regulatory Affairs, Immunology, Johnson & Johnson Inc.

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## Save the Date! BioSciences Career Fair 2019

The BioSciences Career Fair will take place **October 24, 2019 from 1-4 PM** in the **Colket Translational Research Building** (3501 Civic Center Blvd.) The fair is for all STEM Master's/PhD students/alumni and postdocs. There are many benefits that can be gained by students and postdocs at any stage of their program attending this event.

Register and view the employers who will attend: [https://upenn.joinhandshake.com/career\\_fairs/9858](https://upenn.joinhandshake.com/career_fairs/9858)

**NEW for 2019 – Resume Books.** Career Services will be creating a resume book that will be sent to all employers prior to the career fair. More info on how to include your resume [here](#).

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## EVENTS THIS WEEK

Sept. 25, 12-2 PM (Stemmler 105): **Walk-In Wednesdays** with Penn Career Services. [See flyer here](#).

Sept. 25, 3 – 4 PM (Grad Center Rm 204, 3615 Locust Walk): **Getting the Mentorship & Support You Need.** Small, interactive workshop to help new & first year graduate students build a network of mentors and identify available resources and structures of support at Penn. *Please note:* this workshop is designed for first year doctoral (PhD) students, but others are welcome to join. Space is limited - [advance registration required](#).

Sept. 26, 12 – 1:30 PM (McNeil Building, Conference Room 97): **Harnessing the Power of LinkedIn in your Job [re]Search.** LinkedIn is far more than just a branding platform – it is a research tool, and there are several ways that you can use it effectively in your career exploration. Attend this Career Services workshop to learn about 10 LinkedIn best practices you can integrate into your job search straightaway! [Learn more here.](#)

## FUTURE EVENTS

### 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

## Open Labs at Penn – Graduate Student Mixer

Are you looking for opportunities to share your research with school students? Would you like to mentor school students and inspire them? Join Open Labs at Penn on **Sep. 26th 5:30-7:30pm** in **Houston Hall Class of 1947** over pizza and soft drinks to learn more about the opportunities on Penn's campus. Open Labs is a graduate student organization at Penn, with associate chapters at Yale, Princeton, Columbia, and Harvard. Open Labs is the host of Science Café – a series of outreach events for local high school students featuring TED-style talks by graduate student researchers and breakout sessions focused on encouraging students to pursue careers in STEM. See flyer [here](#).

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## Outreach Opportunity - Volunteers Needed Mutter Museum Parade, 9/28

The Mutter Museum invites the public to participate in a parade to memorialize the Philadelphia victims of the 1918 influenza pandemic and to honor community health groups:

<https://www.spitspreadsdeath/>

📣 CALL OUT!! 📣 Want to join us in putting on a parade like Philly has never seen before? On September 28, we need volunteers for marshalling, float pushing, performing, communications and

interactive tech! If this could be you, register your interest here and we'll be in touch: <http://bit.ly/spitvolunteer> #spitspreadsdeath @muttermuseum @blasttheory

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## EVENTS THIS WEEK

Sept. 24, 12-1 PM (Reunion Auditorium, JMB): **SACNAS NSF GRFP Writing Workshop**. Join SACNAS for an NSF GRFP Writing Workshop! Dr. Sunny Shin and a student panel of successful NSF awardees will be there to help advise students on how to apply for NSF. See flyer [here](#).

Sept. 25, 5 – 7 PM (Houston Hall: Bodek Lounge, 3417 Spruce Street): **Welcome Reception for New & Returning Black Graduate Students**. Join BGAPSA, Makuu, and the Grad Center to invite new and returning graduate students to their fall welcome reception. Food and drinks will be served. Please bring your PennCard and government-issued ID to be admitted.

Sept. 25, 5:30 PM (CRB 302): **BGS September Board Game Night**. Get your (board) game face on! Pizza and drinks provided. Bring yourselves, bring your games, bring your competitive side. See flyer [here](#).

To stay up-to-date, join the mailing list at <https://groups.google.com/d/forum/bgs-social-gaming/join>. If you don't want to use your Google e-mail, open the link in a private window and enter your e-mail address of choice

Sept. 27, 5 – 7 PM (Grad Center 1<sup>st</sup> Fl. Common Rm): **Grad Center - Fourth Friday Event!** Take a break to enjoy s'mores, veggie & hot dogs, campfire songs, and more at the Graduate Center's camping-themed happy hour. Part of the Fourth Fridays @ Five series. [Register here!](#)

## FUTURE EVENTS

Oct. 2, 4-7 PM (South Lawn Kaskey Park): **BGSA Tie Dye Day**. Join BGSA for a fun Fall evening of tie dye. Shirts are provided, but if you have anything else you want to dye, bring it along! Flyer [here](#).

## RESOURCES

Have an IS question, and not sure who to contact? Ask Isaac: Your Personal IS Guru. To learn more, visit the Isaac website: <http://uphsxnet.uphs.upenn.edu/isaac/>

[Slack for BGS Students](#)

[BGSA Website](#)

[Calendar of BGSA Events](#)

[Grad Center at Penn](#)

[Family Center at Penn](#)

[Penn Today Events](#)

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