



BEST @ CORNELL

Events for June 2016

Ken Kempfues Symposium | 3 June

Academic symposium ft. a talk on science policy and patent law (3:00 PM)

Location: *G10 Biotech*. 9:00 AM – 4:30 PM. No registration. Click [here](#) for info.

ASAP SciPol Trip | 8-10 June

Excursion to the nation's capital for insight into the active process of science policy

Location: *Washington, D.C.* Please contact Susi Varvayanis (sv27@cornell.edu).

Understanding the Tech Transfer Role | 8 June

CTL session into the inventor's role in aspects of tech transfer

Location: *213 Kennedy Hall*. 12:00 – 1:30 PM. Please contact alm385@cornell.edu.

Science to Medicine Forum | 10 June

Symposium on current career opportunities at Regeneron

Location: *Tarrytown, NY*. 8:00 AM – 5:00 PM. Please register [here](#).

Lab Safety Bootcamp | 27 (afternoon), 28 (all day), 29 (morning)

LSI's 24 hour course on best practices for ensuring lab safety and compliance

Location: *Rm 140, 395 Pine Tree Rd*. Click for [here](#) for more info and to register.

For the complete set of events, make sure to check the
[BEST Events Section](#)

The Professional Network: Lessons from the NIH Careers Symposium

On May 6th, hundreds of graduate students and postdocs attended the NIH Careers Symposium, hosted in Bethesda, MD. Hosted by NIH personnel and professionals from around the country, the symposium's multiple sessions offered ample opportunity to learn about academic and non-academic professions.

Beyond the Q&A rounds and plenary speakers, what stood out was the opportunity to physically engage with established professionals and actively ask them advice on career development. The relaxed yet professional style of the symposium facilitated this interaction, aided by the ambition and variety of interest/experiences present among the audience.

I was surprised to learn which steps I was taking towards my development were good (and bad). Above all, the importance of following up with potential mentors remained stuck in my head. Oftentimes, putting your professional network to work is the only way to make it count towards your future.

BEST at the 3MT Competition

BEST would like to congratulate BESTie Sachi Horibata for winning the 3MT Competition this past April. Her presentation focused on drug resistance in cancer. After completing her Ph.D., she plans on taking a postdoctoral fellowship at the NIH.

Go ahead, fraternize with failure!

Read Divya Shiroor's next [NIH BEST blog](#).

SCIENCE NEWS CORNER

Improving the Annual Flu Shot



-Coming up with new reasons for you to take (ignore) that flu shot

Here to talk about some of the news you may not have heard of.

Updating the flu vaccine is crucial for developing its effectiveness. For this reason, scientists at the University of Wisconsin-Madison have partnered with CEIRS of NIAID-NIH to create simulations of influenza virus mutations. These mutations are tracked using antigenic cartography (much like an old-style cartographer); this technique was already used to simulate the rise of mutations seen in the H1N1 flu that caused a pandemic from 2009-10.

Further improvements should render vaccine studies more efficient against seasonal flu strains.

The original story ran on EurekAlert! on 23 May 2016. Click [here](#) for the article

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