

BIOTECHNOLOGY TRAINING PROGRAM

FINDING AND INTERNSHIP

March 19, 2021

Slides & Recording: Posted on Drive

biotechtraining.northwestern.edu
btp-info@northwestern.edu



Internship Panelists

- Sean Allen (IBIS, Scott lab)
- Clay Dilks (IBiS, Erik Andersen lab)
- Adam Silverman (ChBE, Lucks & Jewett labs)
- Jon Strutz (ChBE, Broadbelt & Tyo labs)

Agenda (rough)

- General Comments - Josh (5 min)
- Panelist Short Talks (20-25 min)
- Q&A (30 min)

Industrial Internships

- Internships provide trainees the opportunity to obtain first-hand experience in industrial research or development
 - NIH Trainees are required to pursue an industrial internship before degree completion; during appointment preferred (**stipend + compensation**)
 - Cluster Trainees are encouraged to pursue an industrial internship
- Work with your mentor on internship timing; they may also have industry contacts related to your research
- BTP Directors and alumni can help you find an internship. See *BTP Google Drive folder for a list of past internships*.
- Apply for crown family fellowship (McCormick CRDV 510) during internship to maintain student status and health insurance
 - Available to both Cluster Trainees and NIH Trainees

Finding the right internship

- [Develop a network of contacts](#) from BTP seminar speakers, as well as at Biotech Day, meetings, and conferences
- Build on your [mentor's and other faculty contacts](#) in industry
- Search for interesting companies and positions on the web; connect with professionals at these companies via LinkedIn to learn about the company and positions (don't ask for a job!)
 - [Good opener: "I'd love to learn more about your fascinating job and career!"](#)
- You can also connect with [BTP alumni and other NU graduates via LinkedIn](#) (Group: Northwestern University Biotechnology Predoctoral Training Program)
- Connect with [\(former\) BTP Trainees and other NU graduate students](#) who have completed internships for leads
- Review info. on [past internships of BTP Trainees](#) (*see Google Drive folder*)
- Connect with [Northwestern Career Advancement, McCormick Career Development](#)
- [EBRC Internship Portal](#) (Synthetic Biology) (*see BTP Website for link*)

Internship examples (just must be a company)



Internship Panelist Questions

- How did you decide when to do your internship? How did you go about discussing this with your advisor?
- How did you decide which company/companies to approach for an internship?
- How did you initially find a connection at your company/companies of interest?
- How long was your internship (3 mo? 6 mo?) and what would you advise?
- If you did an internship during the pandemic, how did that shape your experience?