

Career Development Resources

TPCB recognizes the importance of providing comprehensive career development training to our students to enable them to pursue a wide range of scientific careers after graduation.

This process begins with the **TPCB Individual Development Plan** (*available on the TPCB Intranet page*), which is established by every student during their first summer in the program. Students identify career goals and, with their mentors, chart a path to exploring and then achieving those goals, which evolves throughout their training. Students must meet at least annually with their mentor to update these goals and review their progress toward them. Students also discuss their career goals and progress with their **Thesis Committee** as a formal part of their annual/semiannual committee meetings.

Career development is also a major focus of the annual **TPCB Student Career Development Retreat**. This student-organized event features career development workshops and seminars, networking with alumni panelists, and 3-minute thesis talks.





In addition to the retreat, TPCB students have a wide range of opportunities to take on **organizational roles** throughout the year, in the Tri-I Chemical Biology Symposium, TPCB Orientation, TPCB “Fun” Journal Club, TPCB Research in Progress Seminars, TPCB Social Committee, and TPCB Student Organizing Committee. The 2d-year class also hosts a speaker each year in the Sanders Tri-I Chemical Biology Seminar Series, and TPCB students are invited to attend lunches with all speakers in this series.

Students also have numerous **mentoring opportunities** including the ChBSP Journal Club for summer undergraduates, Tri-I Mentorship Initiative (TIMI) for students from underserved backgrounds applying to graduate school, and other events organized by the Tri-I Outreach Committee (TORC), Tri-I Minority Society (TIMS), and RockEDU outreach program. Teaching Assistant opportunities are also available in various courses across the Tri-I campuses.

The **Offices of Career and Professional Development** at MSK, Rockefeller, and Weill Cornell (*see below for more information*) provide individualized guidance to students and also host numerous workshops, presentations, and networking events throughout the year, including the annual Tri-I Career Symposium and Fair, which is attended by over 30 companies representing a broad range of scientific careers. In addition to networking opportunities and career exploration outside of academia, the Tri-I career offices offer workshops on how to choose and prepare for a postdoc and how to launch a career in academia. TPCB students are also invited to industrial recruitment visits on campus with major pharmaceutical and biotechnology companies each year, where they have the opportunity to meet with industrial scientists, present their research, and establish connections early in their training to set the stage for interviews as they approach graduation.

As an indication of the importance of this support, 100% of **TPCB alumni** are engaged in scientific careers, spanning academia, pharmaceuticals, biotechnology, scientific consulting, patent law, education, and public policy. Approximately 2/3rds of our students pursue postdoctoral training after graduation before embarking upon these careers. For more information, see the TPCB website: <https://chembio.triiprograms.org/students-alumni/alumni/>

Students with any questions about career development are encouraged to contact the Program Director, as well as the professional staff listed below.

	<p>Derek S. Tan, PhD TPCB Program Director tand@mskcc.org 646-888-2234 (o) 646-228-1777 (m)</p>	<p>Provides academic oversight for all TPCB students and coordinates diversity and inclusion efforts, and disability services with the graduate schools</p>
	<p>Aubrey DeCarlo, PhD Manager, Career & Professional Development Weill Cornell Graduate School aui4001@med.cornell.edu 212-746-6502 (o)</p>	<p>Coordinates career development activities for trainees at WCM and works with counterparts on the other campuses to organize Tri-I events</p>
	<p>Andrea Morris, PhD Assistant Dean and Director, Career & Professional Devt., The Rockefeller University andrea.morris@rockefeller.edu 212-327-8903 (o)</p>	<p>Coordinates career development activities for trainees at RU and works with counterparts on the other campuses to organize Tri-I events</p>
	<p>Thalyana Stathis, PhD Manager, Career & Professional Development Memorial Sloan Kettering Cancer Center stathist@mskcc.org 646-888-3507 (o)</p>	<p>Coordinates career development activities for trainees at MSK and works with counterparts on the other campuses to organize Tri-I events</p>

For more information on Career Development resources at the three institutions, see:

- **WCM:** <https://gradschool.weill.cornell.edu/careerservices>
- **RU:** <https://www.rockefeller.edu/education-and-training/graduate-program-in-bioscience/career-development/>
- **MSK** <https://education.mskcc.org/oset>

Selected programs and events offered by these offices include:

- One-on-one career development consultations with students
- NSF and NIH F31 Predoctoral Fellowship Grant Writing Workshops
- Art of Science Communication & Communication of Science to a Lay Audience
- Designing Effective Slide Presentations
- Science Diplomacy Course
- Management and Leadership Skills for Scientists
- Building Professional Relationships
- Managing Uncertainty in Science and Your Career

- Tri-Institutional Career Symposium and Fair
- Alumni Career Talks
- Tri-I Transitioning to Research Independence Workshop Series
- Faculty Job Search Boot Camp
- Preparing for Biotech and Pharma Industry Careers Workshop
- Launching Your Undergraduate Science Teaching Career
- Management Consulting Careers Boot Camp
- Essentials of Science Publishing and Editing Careers
- Research Administration/Management in Academia
- Career Opportunities for International Scientists
- CV, resume, interviewing, and networking preparation