Biology IAP Seminars 2023

Finding the Right Path for You

Navigating the Changing Landscape of Academic Publishing in the Biosciences
John W. Pham, PhD, Editor in Chief, Cell
Amy Brand, PhD, Director and Publisher, MIT Press
Jessica Polka, PhD, Executive Director, ASAPbio

John, Amy, and Jessica will discuss their journey through the world of academic publishing, commenting on their experience as trainees and professionals in the sector. The panel will also serve as a venue for a broader discussion on the current landscape of academic publishing and what this means specifically for current trainees in the biosciences. Broad topics of interest include open access movements, time-to-publish, the stakeholders in scientific publishing, and more.

Wed, January 11th, 1–2pm, 68-181

Teaching-focused Careers in Academia
Dr. Anupama Seshan, Associate Professor at Emmanuel College
Dr. Leslie McClain, Visiting Assistant Professor at UMass Boston
Dr. Leah Okumura, Senior Instructor of Science Laboratories at Wellesley College

Join us for a panel discussion about academic careers that are centered around teaching! Learn about our panelists’ career trajectories and how they prioritized teaching opportunities during their training.

Thurs, January 26th, 12–1pm, 68-181

Navigating Work-life Balance in Biology-related Careers
Joey Davis, Assistant professor of Biology, MIT
Stefani Spranger, Assistant professor of Biology, MIT

Fri, January 27th, 10–11:30am, 68-181

Time to Exit: Pros and Cons of Academic Postdoc
Constantine Mylonas, Principal Scientist I at Novartis Institutes for BioMedical Research (NIBR)
Chris Brennan, Scientist II at Entrada Therapeutics
Carson Burrington, Director, Human Resources at AVROBIO
Theresa Hwang, Scientist, Generate Biomedicines

In this discussion panel, we will hear from former MIT alumni about their experience moving to industry right after their PhD or after finishing an academic postdoc and discuss their perspective on the benefits and disadvantages of doing a postdoc. We will also hear from a hiring manager’s perspective on what they look for depending on the experience level of the applicants.

Tues, January 31st, 12–1pm, Luria Auditorium, KI, 76-156

Career Panel on MD, PhD or MD/PhD Tracks
Michael Yaffe, MD/PhD
Joelle Straehla, MD
Nicolas Mathey-Andrews (Jacks Lab), MD/PhD Candidate
Stefani Spranger, PhD
Monty Krieger, PhD

This talk is for anyone interested in career choices, undergrads/pre-med school applicants encouraged.

Fri, February 3rd, 12–1pm, Luria Auditorium, KI, 76-156