



# 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 11<sup>th</sup>, 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 26<sup>th</sup>, 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

**Sara Nochur**, Chief DEI Officer, Alnylam

**Matt Goldstein**, Partner and Head of Clinical Strategy; Related Sciences

Come join us for a chat with experts from academia, biotech and VCs as they share their experiences with navigating work-life balance in their fields.

**Fri, January 27<sup>th</sup>, 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 31<sup>st</sup>, 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 3<sup>rd</sup>, 12–1pm, Luria Auditorium, KI, 76-156**

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<https://biology.mit.edu/about/iap>

Seminar organizers: Will Barr, Vidit Bhandarkar, Christina Cabana, Fiona Chatterjee, Teresa Dinter, Nika Fendler, Elen Torres, Richard Van, Grace Wolczanski