

Careers in Biology

Join us for four presentations exploring some of the many avenues available to the Biology professional

Attendance by Zoom, all talks take place from 2–3:30 pm (11 am–12:30 pm PST)
Password: MITBiology

Exploring a Career Path in Biotech and Biopharma

Florencia Rago

Principal Scientist, Novartis Institutes for BioMedical Research (NIBR)

Amy Rabideau

Associate Director, Moderna

Elizabeth Paik

Head of Genome Engineering, Associate Director, Vor Biopharma

Are you interested in pursuing a career in the biotechnology or pharmaceutical industries after graduation? What are the key differences between working in industry vs academia? What are the perks of each of these sectors and how do you navigate the job search? Learn about the wide variety of opportunities that exist: from basic science to translational research as well as clinical trial management and business operations. Our talented speakers will share their diverse set of experiences and provide valuable career advice in these areas.

Tuesday, January 5th

Zoom link: <https://mit.zoom.us/j/93978441054>

Science Policy

Rocco Casagrande, PhD

Managing Director, Gryphon Scientific

Erica Kimmerling, PhD

Senior Advisor for Science Engagement Policy and Partnerships, Association of Science Centers

Daniel Pomeroy, PhD

Executive Director of the Scientific Citizenship Initiative, Harvard Medical School

Interested in applying your Biology PhD to work in the public sector? Come learn about how to transition from Biology graduate school to a career in science policy.

Wednesday, January 13th

Zoom link: <https://mit.zoom.us/j/95478463174>

Art & Science

Christine Liu

PhD candidate, University of California, Berkeley

Sarah McGuiness

PhD candidate, University of Illinois, Chicago

As academics, we work to better contextualize our relationship with the natural world. Other disciplines, especially art, have their own distinct ways of analyzing our relationship to our universe in furtherance of this goal. Artistic representations of scientific ideas are interesting in their own right, and can serve to improve your ability to communicate your scientific ideas. How can art help your science? Could your scientific work one day become part of a work of art? To what extent can you merge your scientific and artistic interests in a career?

Monday, January 18th

Zoom Link: <https://mit.zoom.us/j/96753238521>

Venture Capital in Biotech: what it is and how to get involved

Abbie Celniker

Partner, Third Rock Ventures

Kate Moreau

Associate Director, TechAtlas, RA Capital Management, LLC

Geraldine Paulus

Senior Associate, MPM Capital

Investments and company creation within the life sciences hold exciting opportunities for those interested in the development of disruptive, innovative, and transformative technologies coupled to their application to human health. Join a panel of leaders within the venture capital world to discuss 1) what constitutes a successful career as a venture capitalist 2) their journey to where they are now and 3) suggestions for anyone interested in pursuing a similar career trajectory.

Tuesday, January 26th

Zoom link: <https://mit.zoom.us/j/93034714066>