

Increasing the pace of biotech innovation







Explore

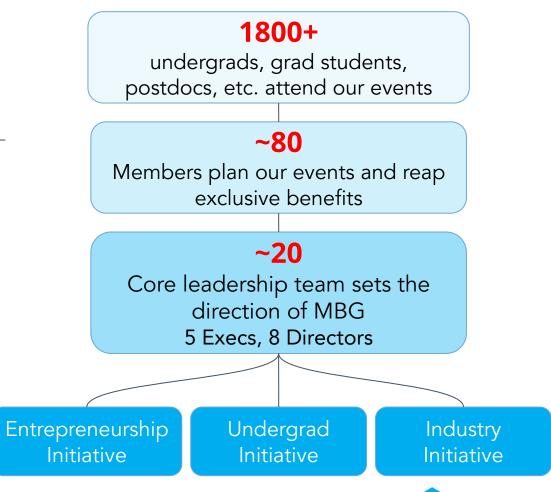
Learn

Connect



What is MBG?

- The MIT Biotech Group serves as MIT's premier connection to Boston's booming Biotech industry.
- As the largest life sciences focused organization on campus, we currently have over 1,800 individuals who regularly attend our:
 - Seminar series
 - Networking nights
 - Industry site visits
 - Spring career fair
 - And much more!





Faculty/Department Advisory Board



Sangeeta Bhatia



Bob Langer BE



Angela Koehler
BE



Feng Zhang BCS



Sean Clarke BE



Jonathan Weissman Biology



Executive Board & Directors '23-24



Sarah Syed
Co-President (BE & Sloan)



Vikram Sundar Co-President (CSB)



Dilyara Sharipova VP Communications (Chem)



Rac Mukkamala VP Finance (BE)



Victory Yinka-Banjo Undergrad President (CS & Bio)



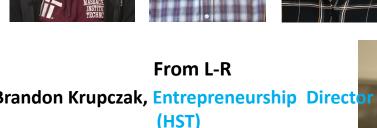






From L-R

Anika Wadhera, Undergrad Director (BE)
Zixuan Liu, Undergrad Director (BE)
Rhoda Zhang, Industry Director (ChemE)
Yufei Cui, Industry Director (BE)



Grace Yang, Career Fair Chair (ChemE)
Elisa Xia, Career Fair Chair (AI)
Ayantu Tamene, Social Chair (CS & Bio)









22-23 by the numbers

| Leadership | | Programming | | Opportunities | |
|------------|---------------------------------|-------------|--------------------------|---------------|--------------------------------|
| 28 | Core leadership team members | 50 | Events & projects | 2 | Biotech-focused UROP mixers |
| ~80 | Associate MBG members | 30+ | Invited speakers | 56 | Company partners |
| 10 | Departments & programs | 900+ | Participants & attendees | 200+ | Job openings shared |



Initiatives (i.e. how our group is structured)

Industry Initiative

Mission: Facilitate meaningful interactions with professionals in pharma and biotech through mentorship, networking, and seminars

(AI in) Drug Development Seminar

Biologics

Cell and Gene Therapy

Condensates

AI in drug development



Bz Development - Consulting

Nanocourses





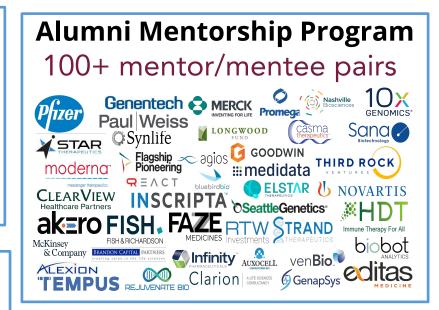
Genentech





Site visits

Career Panels



Professional Dev







Entrepreneurship Initiative

Mission: Explore biotech company formation including scientific founding, venture creation & investing



VC Dinner Series

Funded dinners in Cambridge with VC associates

Open Problems in Biotech Seminar Series

Conversations with founders about technical areas of interest and emerging problems in the field









Seminar Series

Open Problems Venture Development





COWEN



Undergraduate Initiative

Mission: Expose MIT undergraduates to the biotech industry and cutting-edge research through hands-on learning & networking

| 01 | Undergraduate | | |
|----|---------------|--|--|
| UI | Education | | |

- O2 Big Events & Collaborations
- Professional Development

- Coordinate with industry professionals to launch an in-person seminar series. → Basics of Biotech Seminar Series
 - Collaborate with other MIT departments/clubs to host large networking/social events. → UROP/ELO Mixer, Intra-club mixers
- Organize site visits and intra-initiative PD events to create community and develop key biotech skills; tentative/new faculty lunches/dinners

Site visit at Liley



Fall/Spring UROP Mixer



Undergrad Seminar Series





MBG Career Fair

In-person biotech-focused career fair with 50+ companies in 2023-2024 (more details in the Spring!)

Our Partners

























How can you get involved?

| | Join our mailing list | Join an initiative | Lead an initiative |
|---|--------------------------|-----------------------|--------------------|
| Attend MBG events | | | |
| Serve as liaison between MBG and local biotech (become an associate!) | | | |

Baseline expectations for Associates

- Attend weekly intra-initiative event-planning/update meetings (at least >50% attendance).
 - Inactive members get removed from MBG at the end of the semester.
- Actively contribute to event planning.

Exclusive benefits for MBG Associates

| | Join our mailing list | Join an initiative | Lead an initiative |
|---|--------------------------|-----------------------|--------------------|
| Access to exclusive events with industry & external partners. Associates are prioritized for: - VC dinners - Fireside chats - Workshops + site visits | | | |
| Attend exclusive general meetings with fun biotech content (e.g. trivia, shark tank!) | | | |
| Event planning experience | | ✓ | |
| Networking opps with industry leaders | | | |
| Set strategic direction for a student organization | | | |