ChemE-PostDocAdvisoryBoard Welcome Guide

The ChemE Postdoc Advisory Board (ChemE-PAB) is your representation within the ChemE Department. We also organize social and career development events to build a stronger postdoc community. Feel free to reach out to any of the Advisory Board members, including Prof. Gregory C. Rutledge (rutledge@mit.edu), the Postdoc Officer, with any issues or concerns.

Current Board



Melanie Gut mgut@mit.edu (Furst Lab)



Peter Sagmeister (Myerson Lab) sagmep@mit.edu



Yoo Kyung Go ykgo@mit.edu (Furst Lab)



Joana Ferreira (Myerson Lab) joanaf@mit.edu



Etienne Boulai

(Braatz Lab)

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Tali Dotan tdotan@mit.edu (Furst Lab)



Smita Mankar (Olsen Lab) svmankar@mit.edu

Feel free to get in touch with us! Board Meetings are held every 2 months.

Communication Channels

1. Slack Groups (MIT):

#cheme (official; For postdocs in Chemical Engineering or who have connection to ChemE)
#cheme_postdoc_random (public channel where ChemE postdocs can ask questions and share
random events in an *informal* setting)

2. Whatsapp group

Add Whatsapp group using this link: https://chat.whatsapp.com/Kt3hkbhU4zFCVDkI5oTwSd



3. Events

Having trouble keeping track of all our events? Add all to your calendar: Google Calendar Link



Research Communication

- Lunch and Research Exchange (1x every two months; Sep 26 and Nov 21, 2024 & Jan 30, Mar 20, May 22, and Jul 31, 2025)
- Lunch with ChemE Seminar Speakers: Coordinate with ChemE seminar speakers and Kathy

Collaboration

• Future Collaborations with MIT Associations: Explore and strategize collaborations with other MIT entities (ChemE grad advisory board, MIT postdoc advisory board)

Outreach / Social Activities

- Postdoc Get Together every 3rd Friday of the month
- Coffee Hour every 1st Tuesday of the month
- Winter Event, Summer BBQ, Postdoc Field Trip

Other Recommended Resources

There are many other resources available at MIT. A few of them are highlighted below. This list is not complete. PAB does not organize below, but we gathered information for you!

Trainings and Certificates

• Rising Stars - ChemE

Offers two-day workshop for top female doctoral students and postdoctoral researchers who are approximately one year away from submitting applications for faculty openings. <u>https://cheme.mit.edu/rising-stars/</u>

• 2025 Kaufman Teaching Certificate (apply by Dec 2, 2024)

Offers interactive workshop series intended for late-program graduate students and postdocs interested in academic careers or developing skills to support their teaching at MIT.

https://tll.mit.edu/programming/grad-student-programming/kaufman-teaching-certificate-p rogram/

• 2024-2025 Grant Writing Training Certificate Application (apply by Nov 15, 2024) Provides training in principles of grant writing and the grant submission process, and will be especially useful for PhD students and postdocs planning for a research-focused faculty career, or research-centered roles in industry.

https://airtable.com/appAOeCK4rgoouZwQ/pagKe4ByOEjL17wNQ/form

• MIT LEAPS Program

In-depth training of leadership of self and others in combination with career planning and personal development strategies, and hands-on practical guidance on how to implement day-to-day actions and reach your goals.

https://physics.mit.edu/academic-programs/subjects/mitleaps/

Chemical Engineering Communication Lab (66-380)

Offers coaching and resources to improve written, oral, and visual communication for e.g.) scientific journal articles, conference presentations, course materials, lab reports, research posters, CVs, and job applications <u>https://mitcommlab.mit.edu/cheme/</u>

Manager: Caitlin Stier (cstier@mit.edu)

MIT Career Advising and Professional Development (CAPD)

MIT Career Advising and Professional Development (CAPD) is MIT's hub for career advising, distinguished fellowships advising, prehealth advising, and professional development support. We work across the Institute to connect students, postdocs, and alumni with resources and support that empower them to build a rewarding career that makes a difference in the world.

https://capd.mit.edu/

MIT Postdoctoral Services

Postdoctoral scholars with questions may reach out to their key administrative contact or email Postdoctoral Services

https://postdocs.mit.edu/

Activities and Sports (recreational)

PostDoc Soccer Team https://chat.whatsapp.com/COe9iChuT8J3XzNQv6cQuZ



MIT Tennis/Squash https://chat.whatsapp.com/EndHQsxI0kq2vcQZBvVy0K



Slack group on #sports (they organize e.g. sailing, kayaking, hiking, etc.)

Seminars at adjacent Departments

- Biological Engineering: https://be.mit.edu/our-community/seminars/
- Polymers and Soft Matter: https://ppsm.mit.edu/fall-2024-seminars/
- Chemistry: https://chemistry.mit.edu/seminar-programs/
- Mechanical Engineering: https://meche.mit.edu/events-calendar
- Biology: https://biology.mit.edu/events/