CMB-S4 Junior Scientist Advancement Committee

Darcy Barron, University of New Mexico

Martin White, Lindsey Bleem, Evan Grohs, Karthik Prabhu, Sara Simon, Radek Stompor
Charge: The role of the Junior Scientist Advancement Committee (JSAC) is to ensure that junior members (defined as Student Members and Postdoctoral Members; see Bylaws Section 8.1) within the Collaboration are represented, assisted, and supported throughout the tenure of the Collaboration. This will include arranging mentors for junior members who desire mentorship, and facilitating junior member career advancement through relevant workshops and other activities. The JSAC Chair and Vice Chair are appointed by the Spokespersons after consultation with the ET and subject to approval of the GB. The Chair and Vice Chair serve two-year terms that parallel the Collaboration election cycle. Membership on the JSAC is open to volunteers from the Collaboration, with the approval of the JSAC Chair.

All members are eligible to serve on this committee, and we would like to include a balance of junior, mid-career, and senior people.
Past Events

Winter 2021 Job Application Advice Groups
Created small groups of junior members with similar interests, led by a senior member

Chicago 2020 Remote Meeting, August 2020
Junior Scientist "Job Talks" - A special session with junior members advertising their recent work

UC San Diego meeting, October 2019
Randomized Coffee Trials - 10-minute conversations between a randomly paired junior and senior member

Fermilab meeting, March 2019
Job hunting and application workshop with senior members

Princeton meeting, September 2018
Intro to the Decadal Process
Past Events

● ‘Pre-Meeting’ in Gather.Town last Thursday
  ○ Presentations by Julian Borrill (spokesperson) and John Ruhl (instrument scientist and chair of membership committee)
  ○ Slides can be found here: https://drive.google.com/drive/folders/1w8AlCx-x746axiWv-Bp5vOToklaz2yAO
  ○ 95 people ‘packed’ into the lecture hall in Gather.town!
**Career Panel this Friday**

**Career Panel** - Friday, March 12 at 11am PST (immediately after junior feedback session)

We are assembling a panel covering a variety of career paths, including faculty at a large research institution, faculty at small liberal arts college, national lab, data science, and science and technology policy.

We will also host this in Gather.Town, to facilitate interactive discussions.
Career Panel this Friday

Panelists include:

**Tahlia DeMaio** - Product Expert at Hex Technologies

**Brenna Flaugher** - Distinguished Scientist at Fermilab

**Dan Grin** - Faculty at Haverford College since 2016

**Zigmund Kermish** - Senior Data Scientist at Spotify (PhD with POLARBEAR)

**Ben Schmitt** - current postdoc at Harvard, former European Energy Security Advisor, IEEE science and technology policy fellow at US Dept of State

**Amy Trangsrud** - Systems engineer at JPL (PhD with SPIDER)

**Joaquin Vieira** - Faculty at UIUC since 2013, PI of TIM (NASA balloon mission)
Other Opportunities for Career Discussions and Networking

Career Room on Gather.Town - Friday, March 12 at 7am PST
- During “pre-meeting coffee hour”
- Networking, discussions and advice about careers, especially for people in European time zones

Career Room on Gather.Town - Friday, March 12 from 1:30-3pm PST
- Continued discussions from career panel, and another chance for people who couldn’t make earlier events
Social and networking opportunities this week

● Pre-meeting Coffee Hour on Gather.Town
  ○ Every morning before the meeting starts (7am-8am PST)

● Random Pairings aka “Randomized Coffee Trials”
  ○ Everyone who joins will be randomly paired with someone they don’t know to make new connections. The topics of conversation are up to you and your conversation partner, and will surely vary widely!
  ○ Held on Zoom to form 2-person breakout rooms, in the JSAC Zoom room (NOT plenary zoom)
  ○ Successfully paired ~ 26 people earlier today
  ○ Starting again at 2:00pm PST TODAY after plenary
  ○ 2 pairings, starting 5 minutes and 20 minutes in

https://sites.google.com/cmb-s4.org/cmb-s4-spring-2021/social-events
Friday Social Hour

- Friday, March 12 from 1:30 - 3pm PST
- Help us pick themes and games!

Meet My Pet
Codenames
Scavenger hunt

Careers
Science
Job-hunting

https://sites.google.com/cmb-s4.org/cmb-s4-spring-2021/social-events
Input Form

Use this form to give us input for planning the Friday Career Panel, and the Friday social hours!

https://forms.gle/hRgX7MC7GFRrykqu9

Also use this form if you want to volunteer to participate in career discussions!
Any other questions?