



# Welcome to the Spring 2022 CMB-S4 Collaboration Meeting!

CMB-S4 Collaboration Meeting  
May 9-13, 2022



# Organizing Committee

- Marcelo Alvarez, Kam Arnold, Darcy Barron, Amy Bender, Brad Benson, Bobby Besuner (SOC co-chair), Colin Bischoff (SOC co-chair), Julian Borrill (LOC chair), John Carlstrom, Scott Chapman, Juliet Crowell, Francis-Yan Cyr-Racine, Brenna Flaughner, Kevin Huffenberger, John Kovac, Laura Newburgh, Mike Niemack, Srinivasan Raghunathan, John Ruhl, Sara Simon, Abby Vieregg, Kimmy Wu

# Agenda Overview

Areas of focus:

1. Analysis of Alternatives
2. Snowmass prep

Group photo today  
right after this session !  
(9:30 PDT)

Monday	Tuesday	Wednesday	Thursday	Friday
Welcome	Fireslides 1	AoA 1: Chile Alternatives	Margin	Snowmass Prep
Project Status	Radio Frequency Interference		I&C Plans	
AoA & Snomass Overviews			DRM Plans	
Group Photo/ Break	Break	Break	Break	
Collab Updates	Agency Townhall	AoA 2: Pole Alternatives	AoA 3	Break
	Education & Public Outreach		Data Challenges	Transients & Foregrounds
Break	Break	Break	Break	
Collab Values	Sys Eng'g & Subsys Updates	Fireslides 2	Analysis WG Updates	Adjourn
		Systematics		
		Cal Plans/H/ware		

Full Agenda with links to slides:

<https://indico.cmb-s4.org/event/33/>

# Meeting Indico Page basics

**Analysis Working Group updates.** Explain any refinements to the CMB-S4 science case that have been made in the FDR, and plans for future Science Book updates. Include status updates from each of the Analysis Working Groups. Highlight opportunities to get involved.

**Snowmass Preparation:** Provide an overview of submitted white papers that are relevant for CMB-S4. Explain upcoming Snowmass activities. Describe how collaboration members can help to make this process successful.

**Transients and Foregrounds:** Provide updates on the science and technical requirements for transient science. Describe recent activity on foreground modeling and how this should be used in science forecasting and/or project designs.

## Code of Conduct

### Registration

 You are registered for this event.

 [Modify registration](#)

### Participants

 Abigail Crites  Abigail Viereg  Akito Kusaka  Alec Hryciuk  Alessandro Schillaci  Amy Bender  Andrea Zonca  
 Anirban Roy  Anthony Challinor  Anthony Huber  Arianna Rizzieri  Aritoki Suzuki  Baptiste Jost

### Videoconference Rooms

 2022 Spring Collaboration Meeting

 [Join](#)

### Contact

 [soc@cmb-s4.org](mailto:soc@cmb-s4.org)  
 [loc@cmb-s4.org](mailto:loc@cmb-s4.org)  
 [ombudspeople@cmb-s4.org](mailto:ombudspeople@cmb-s4.org)

MONDAY, 9 MAY

08:00

→ 09:30

### Opening Session


Convener: Prof. Colin Bischoff (University of Cincinnati)

08:00

### Meeting introduction

Logistics, code of conduct, meeting agenda, and priorities.

Speakers: Bobby Besuner (Lawrence Berkeley National Laboratory), Colin Bischoff (University of Cincinnati)

 [Welcome Slides](#)

Link to slides

08:15

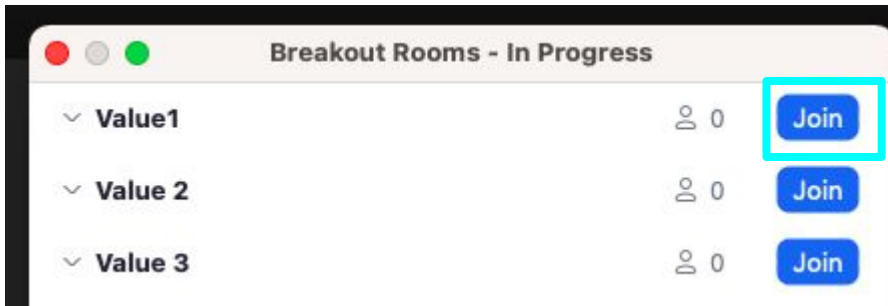
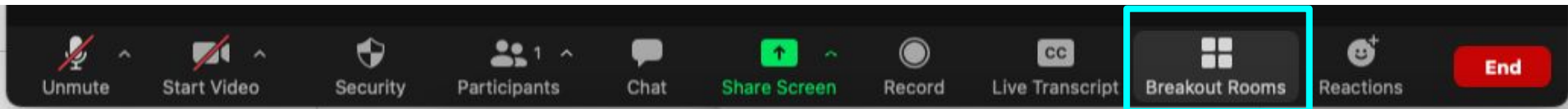
### Project status

## Zoom:

- All sessions use same link
  - Breakouts from that link for some sessions (next slide)
- Sign in with full name
- Turn off mic and camera except when speaking
- Raise hand or use chat for questions

# Collaboration Values Session

- For part of the collaboration values session, we will be going into zoom breakout rooms for small group discussions on values
- We encourage you to join the session with your own individual zoom connection so that you can choose a breakout room that aligns with the value that means most to you



To join a breakout room:

- 1) When instructed to join the breakout room, click the breakout room icon
- 2) Click "Join" on the room you would like to join

# Code of Conduct

- Full code of conduct downloadable [here](#)- Please read!
  - Applies to all meeting attendees
- Behave professionally. Exclusionary or offensive comments or jokes related to personal attributes are not appropriate.
- Communicate appropriately. Aim for a professional audience including people of many different backgrounds.
- Be kind. Do not insult or put down other meeting participants.
- All participants are empowered to request undesirable behavior to be stopped.
- Designated contact people authorized to take action
  - Lindsey Bleem: [bleem@anl.gov](mailto:bleem@anl.gov) and Ben Schmitt: [benjamin.schmitt@cfa.harvard.edu](mailto:benjamin.schmitt@cfa.harvard.edu)
- Ombudspeople: confidential, non-judgmental, and impartial advice
  - Renée Hložek and Greg Tucker: [ombudspeople@cmb-s4.org](mailto:ombudspeople@cmb-s4.org)