

Snowmass Steering Group Meeting

Sept. 20, 2021

➤ **Snowmass Day: Sept. 24, 12:00 noon EDT – 5:30 pm**

<https://indico.fnal.gov/event/50538/>

Still missing some details: plenary speakers; breakout sessions; zoom links ...

Will fix everything soon;

Will announce the zoon links to the registrants on Thursday/Friday



Welcome to the Snowmass Day!

The Particle Physics Community Planning Exercise (a.k.a. “Snowmass”) is organized by the Division of Particles and Fields (DPF) of the American Physical Society. Snowmass is a scientific study. It provides an opportunity for the entire particle physics community to come together to identify and document a scientific vision for the future of particle physics in the U.S. and its international partners.

The Snowmass Exercise has resumed the full activity since September 2021. To get all the frontiers and participants back together on the same page and refocus our attention to the Snowmass activities, we host this half-day zoom meeting, the “Snowmass Day”.

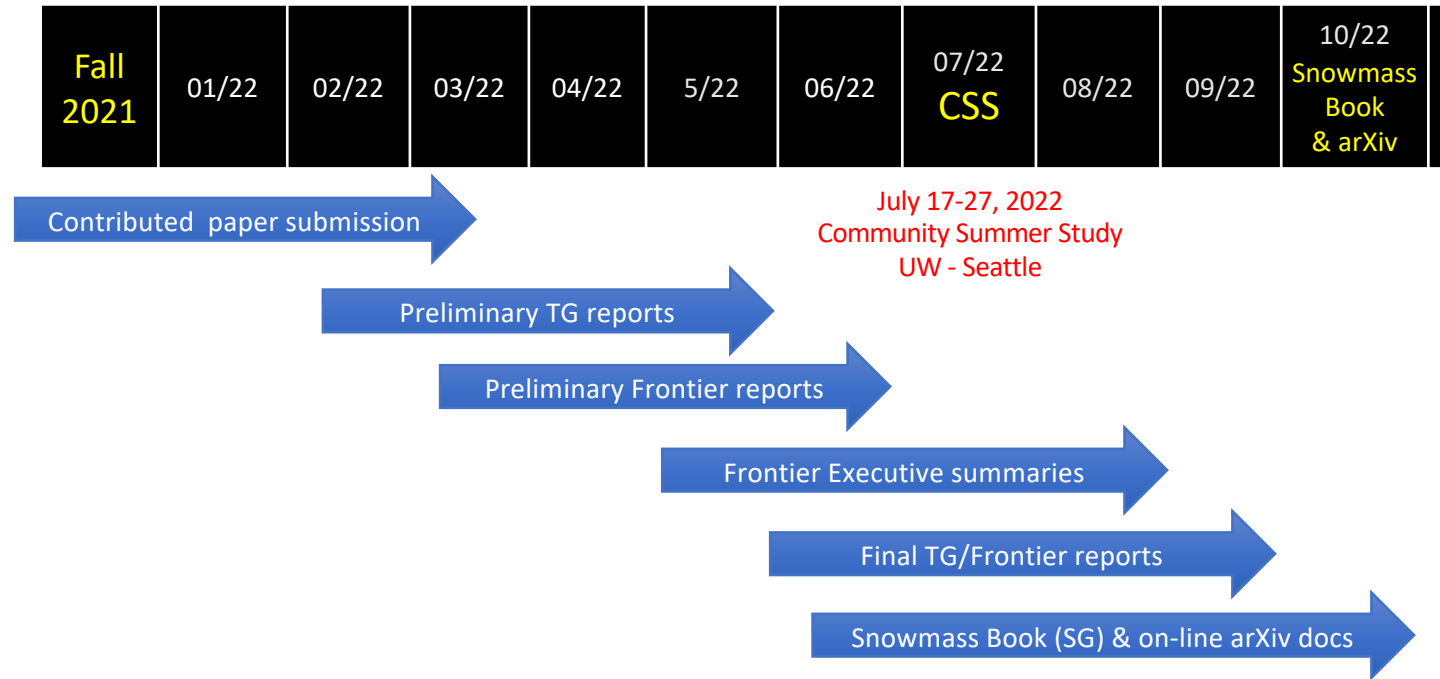
Program:

11:00 - 13:00 CDT Plenary Session; 13:00 - 13:30 CDT Break

13:30 - 16:00 CDT Frontier Breakout Sessions

- Please make your work and results known by submitting contributed (white) papers! (deadline March 15, 2022)
- Document format available on the submission site
- Topical group/frontier reports on Overleaf

Snowmass Timelines



Winner for Snowmass logo design: **Tiffany Lewis**



Tiffany will get a free CSS registration (from DPF), but she would like to donate this offer to a needed graduate student. Any suggestion on what to do?

CSS (July 17-27, 2022) Program Committee

Steering group members:

Tao Han (PC co-chair), Joel Butler (PC co-chair next year), Sekhar Chivukula, Young-Kee Kim, Prisca Cushman
Glennys Farrar, Yury Kolomensky, Sergei Nagaitsev, Nicolas Yunes

Frontier representatives:

Ketevi Assamagan (Community Engagement Frontier)
Phil Barbeau (Instrumentation Frontier)
Nathaniel Craig (Theory Frontier)
Ben Nachman (Computing Frontier)
Meenakshi Narain (Energy Frontier)
John Orrell (Underground Facilities)
Alexey Petrov (Rare processes/Precision Frontier)
Vladimir Shiltsev (Accelerator Frontier)
Tim Tait (Cosmic Frontier)
Elizabeth Worcester (Neutrino Frontier)

Early Career members:

Garvita Agarwal (PhD student, Univ. Buffalo, CMS)
Jacob Zetlemoyer (postdoc, FNAL, CEvNS)

CSS Local Organizing Committee Chairs:

Gordon Watts (PC co-chair), Shih-Chieh Hsu

**Will schedule a meeting next week
(Joel will make a listserv.fnal.gov)**

Other matters arise

- Addition of two “International Advisors” in the Snowmass Advisory Group from CERN / KEK
 - It has been brought to our attention by multiple colleagues about CERN connection
 - It is not our attention to reopen the process for addition – rather to address this specific request.
 - Agreed. Will communicate with the Directors for a good outcome.

- CompF requested a replacement for a Topical Group Convener:
 - TG CF07: Mike Hildreth (now Dean at Notre Dame)
 - Deborah Bard (liaison between the Cosmic and Computational Frontiers)

On Nov. 18, 2021, CompF communicated with Young-Kee. The SG agreed, but they did not carry through due to the pause.

--- Agreed.

DOE / NSF funding request from the individual frontiers

So far, six frontiers submitted the funding request forms:

ComEF

EF (\$100K, all in Sept. 2021)

IF (\$10K)

NF (\$20K)

RP&PF (\$18K + \$5K)

TF (\$10)

Joel will carry on discussions with the frontiers and make recommendations

Communication policy/procedure needed:

” The communication platform for our Snowmass activities include the Snowmass Wiki, the SLACK channel, and group email lists for the frontiers and topical groups administrated by FNAL. We expect the communications to strictly adhere to the Snowmass Core Principles and Community Guidelines <https://snowmass21.org/cpcg/start> If any violation or concerns are observed, one should contact the DPF Ethics Advisory Committee (see the link above) in accordance with the CP&CG. The EAC will evaluate the situation and advise the Steering Group to take an appropriate action.

With the large community involvement, there is always some limitation that the conveners and participants would not be able go beyond given the limited time and our limited resources. We urge our participants to be considerate and to follow our general guidelines and policies. ”

--- will add the last paragraph to the Wiki communication page