

Inaugural US Muon Collider Community Meeting

Welcome & Logistics

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What are our goals?

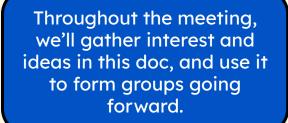
Equip new people to contribute to the Muon Collider effort

Form a US Muon Collider collaboration Create a sustained effort that leads to:

A vetted design A demonstrator A collider

What to expect

- Overview talks and context from leaders of relevant bodies
- Highlights from areas with key near-term challenges
- Discussion of how to organize ourselves as a community
- Hands-on training in software tools needed for the effort



tiny.utk.edu/mucoltasks



Communication

Ping the slack if you get stuck in a stairwell!

- We have a US Muon Collider slack which you can join
 - For workshop discussion, use the <u>#usmcc-2024</u> channel
- If you're not already on it, join our mailing list

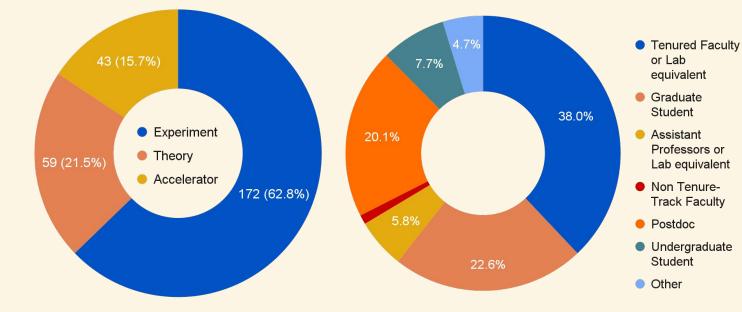
We'll use these to advertise future events, form small working groups

• You can also add yourself to our <u>US Muon Collider</u> <u>People</u> page by filling out <u>this spreadsheet</u>



Who's here?

274 Registrants +25 Remote



Our agenda

Wednesday	Thursday	ay Friday	
Welcome & Introduction	Cross-Cutting	Parallel Tutorials/Discussions	
Overview of the Muon Collider	Parallel Discussions	(Detector Fullsim, G4Beamline, Theory Discussion)	
Lunch (1h30)	Lunch (1h)	Lunch (1h)	
Ongoing Efforts	USMCC Formation	Summaries	
Panel & USMCC	Tours	Bill Foster W&C	
Poster Session & Reception	Two Brothers Roundhouse Dinner	All sessions in WH except Detector Sim Tutorial (IARC)	

Lunch, Coffee Breaks, Photo

• Coffee breaks are in the 2nd floor crossover

- Up two flights of stairs from Ramsey
- Food and drinks for registered attendees
- Lunch is on your own (1.5 hrs)
 - If you're buying from the FNAL cafeteria, we suggest ordering ahead
- Our photo will be taken right before lunch today (12:30 PM, Atrium)

- Reminder that if you're a business visitor you'll have to be escorted when in non-public areas
 - Only sessions in non-public areas some of the Friday tutorials

Logistics for talks

- Please <u>upload your slides</u> a day before your talk
 - Let me & Sergo know if you have any issues
- Double-check your time
 - For short talks (<30 mins) leave at least 5 minutes for questions
 - For long talks (\geq 30 mins) leave 8-10 minutes for questions
 - Stick to your time! (We have inflexible elements like panel, tours, W&C...)
- When asking questions:
 - Use the mic we have a small number of zoom participants
 - Please introduce yourself with your name and institute

Logistics for poster session

- Session will be in the 2nd floor crossover (same as our coffee breaks)
 - You can hang yours up any time today (during coffee breaks or lunch)
 - Thumbtacks will be stationed at each poster
 - Each easel should have two posters pair up with someone who chose the same orientation as you

• Poster session **BINGO**!

- Get a sticker for each poster presenter you speak to
- Prizes for lines, better prizes if you fill the whole card!
 - If you fill out the whole card, feel free to shout BINGO as loud as you can :)
- Everyone is a judge

muon collider BINGO						
	19	15	21	6	23	7
	24	3	9	33	11	13
Ĩ	12	27	22	10	17	35
22	18	4	30	16	5	20
	25	28	36	26	29	8
3	31	34	2	32	1	14

Light refreshments and drinks will be served

Logistics for special events

• Tours:

- Sign up for a tour at the registration desk
- Tours are tomorrow at 3PM
- Remember to wear closed-toed shoes!
- Banquet:
 - Dinner is tomorrow at <u>Two Brothers Roundhouse</u> (Aurora, not Warrenville)
 - Buffet dinner with a cash bar
 - <u>Carpooling google doc</u>: add your car or claim a seat here!

Code of Conduct

All participants will conduct themselves in a professional manner that is welcoming to all participants and free from any form of discrimination, harassment, or retaliation. Participants will treat each other with respect and consideration to create a collegial, inclusive, and professional environment. Creating a supportive environment to enable scientific discourse is the responsibility of all participants.

Participants will avoid any inappropriate actions or statements based on individual characteristics such as age, race, ethnicity, sexual orientation, gender identity, gender expression, marital status, nationality, political affiliation, ability status, educational background, or any other characteristic protected by law. Disruptive or harassing behavior of any kind will not be tolerated. Harassment includes but is not limited to inappropriate or intimidating behavior and language, unwelcome jokes or comments, unwanted touching or attention, offensive images, photography without permission, and stalking.

Violations of this code of conduct policy should be reported to meeting organizers. Sanctions may range from verbal warning, to ejection from the meeting without refund, to notifying appropriate authorities. Retaliation for complaints of inappropriate conduct will not be tolerated. If a participant observes inappropriate comments or actions and personal intervention seems appropriate and safe, they should be considerate of all parties before intervening.

Thanks to sponsors!

- Fermi Research Alliance:
 - Welcome reception

• Universities Research Association:

- Student travel awards
- Euclid & Radiabeam:
 - 2 Brothers Dinner

• University of Tennessee, Knoxville:

- Tote bags
- **Everyone** who bought muon collider <u>merch</u>:
 - Poster session prizes

