



SAC weekly meeting

Jim Annis, Doug Berry, and Frank Chlebana
Apr. 18th, 2022

Meeting Ground Rules











Please follow our ground rules for all meetings in SAC

- Please mute when you are not speaking
- Please use the “raise hand” feature and the moderator will try to recognize people in order
- If we are moving on to another topic and your follow-up comment is on the current issue, please speak up. It is important to have timely and efficient conversations

From the [Fermilab Community Standards](#):

“Every member of the Fermilab community is welcome, and each encouraged to communicate their ideas and/or concerns. We seek to promote open communication which emphasizes listening, creativity, growth and development, collaboration, and inclusivity. This culture encourages respectful discussion and debate for mutual benefit.”

We are one Fermilab

-  Everyone is worthy of respect
-  Encourage discussion
-  Genuinely listen
-  Collaborate
-  Respect the messenger
-  Have courage
-  Own your voice
-  Be kind
-  Fresh perspectives lead to innovation
-  Encourage others to speak
-  Own it, mistakes happen
-  Share the air

2nd FY22 IPPM Strategic Planning Workshop

- Planned for next Monday, April 25th
 - 3 hour planning meeting
 - 9:00 am to 12:00 pm
- Discuss work in topic areas in regards to the upcoming Snowmass Workshop
- Current tentative schedule has a general state of physics talk and reports from topic areas

9:00 AM		Convene	
9:00 AM	0:05	Introduction (J. Lykken or K. Pitts)	
9:05 AM	0:10	Statement/vision from new lab director	L. Merminga
9:15 AM	0:25	Physics Talk	M. Carena
9:40 AM		Talks	
9:40 AM	0:15	Quantum Program (SQMS), 10+5	A. Grassellino
9:55 AM	0:10	Quantum Internet, 8+2	J. Lykken
10:05 AM	0:15	Microelectronics, 10+5	F. Fahim
10:20 AM	0:15	Detector R&D/Sensors (CCDs), 10+5	P. Merkel
10:35 AM	0:15	Artificial Intelligence, 10+5	N. Tran
10:50 AM	0:05	BREAK	
10:55 AM	0:15	Accelerator Technology - Magnets and SRF, 10+5	A. Romanenko
11:10 AM	0:15	High-power Targetry, 10+5	R. Zwaska (TBC)
11:25 AM	0:10	Sustainability Initiatives (AFFECT), 8+2	D. Dockery
11:35 AM	0:10	Kick off of Science Priorities Working Group	Chair
11:45 AM	0:15	Open Discussion w/ full group, Wrap up/Final thoughts	
12:00 PM		Adjourn	

Snowmass Workshop Announcement

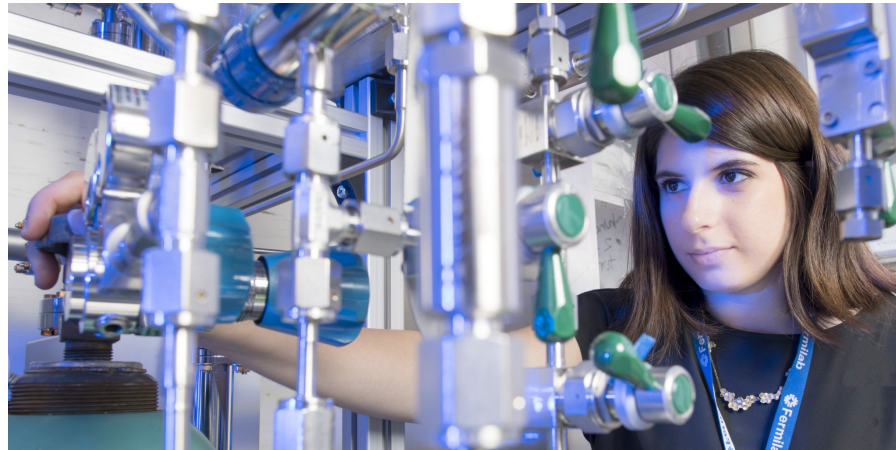
- The Division of Particles and Fields of the American Physical Society announced the Snowmass Community Summer Study Workshop
 - Hosted by the University of Washington's Physics Department on its campus in Seattle
 - Workshop will take place July 17th to the 26th
- The latest information can be found at <http://seattlesnowmass2021.net/>
- Please consider attending as community input is highly valued
 - Conference will be in hybrid mode
 - In person attendance is highly encouraged
- Please complete the accessibility survey at <https://forms.gle/erjFnaWbWVpYXJb69>
- Submit your poster abstracts before May 9th
 - Ensures response by May 16th
- Early-bird registration will open on May 1st
 - Normal registration will open on June 6th
 - Late registration will open on July 3th
- If you have questions please contact snowmass-loc2022@uw.edu

Invitation for New Director

- Would like to extend a formal invitation to Lia Meringa to speak at the next SAC meeting
 - Meeting on May 2nd
- Two possible options
 - Open invitation to discuss any topic she desires
 - Invite to discuss topics the SAC has interest in for this SAC term and the next
- Open to more ideas
- Should extent invitation soon to enable time to prepare

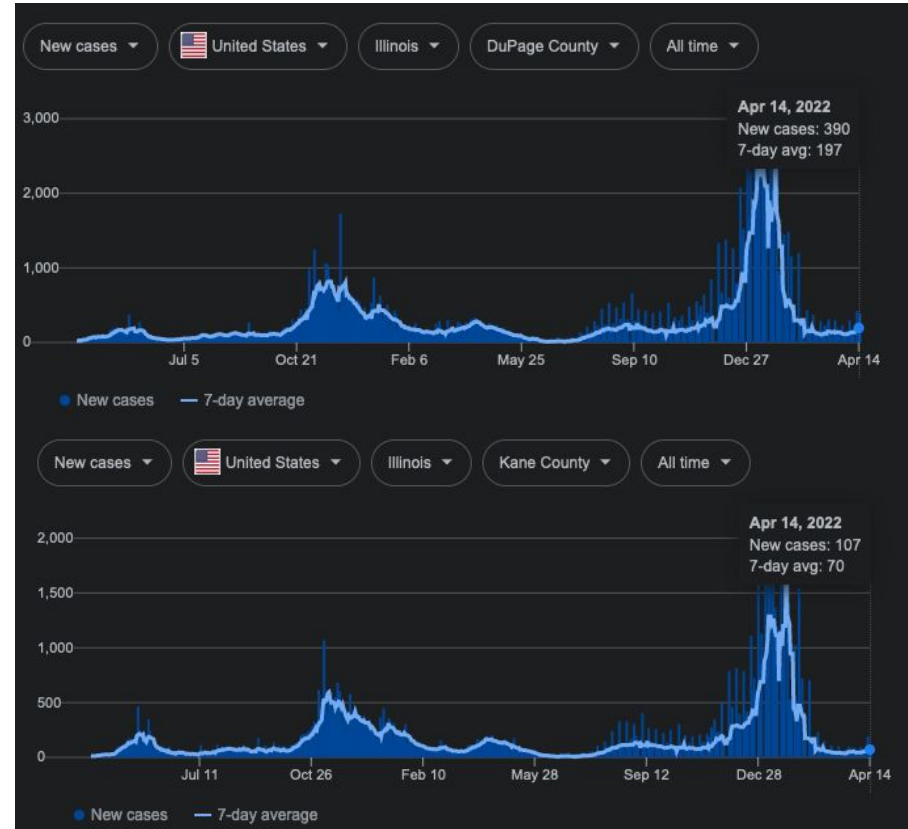
New SAC Member

- Please extend a warm welcome to Bianca Giaccone
 - Bianca is replacing Mattia Checchin on the SAC
- Bianca is the newest SAC member and represents the SQMS
- Bianca is already working with the SAC as a Quantum WG co-convener



Future Meeting Format

- As the COVID situation improves some have asked about the format of future meetings
- Three possible options
 - Continue as all remote
 - Most cautious option
 - Switch to Hybrid mode
 - Have regular meetings in person with Zoom enabled room
 - Free Coffee!
 - My personal favorite option
 - Full in person meeting
 - Seems aggressive and inflexible



Agenda

- All-Scientist Retreat Report Status lead by Frank
- Procurement Discussion lead by Mandy and Andrew

9:00 AM	→ 9:20 AM	News and Updates	🕒 20m	✎
		Speakers: Douglas Berry, James Annis (Fermilab)		
9:20 AM	→ 9:30 AM	All-Scientist Retreat Report Update	🕒 10m	✎
		Speaker: Frank Chlebana (Fermilab)		
9:30 AM	→ 9:50 AM	Delays associated with procurement	🕒 20m	✎
		Speakers: Andrew Hime (Los Alamos National Laboratory), Mandy Kiburg (Fermilab)		