

# Status of Planning for Community Summer Study

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University of Washington  
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[PC Meeting](#)



<http://seattlesnowmass2021.net/>

A	B	C	D	E	F	G	H	I	J	K	
	Sunday, July 17	Monday, July 18	Tuesday, July 19	Wednesday, July 20	Thursday, July 21	Friday, July 22	Saturday, July 23	Sunday, July 24	Monday, July 25	Tuesday, July 26	
7:30 AM	Registration										
8:00 AM											
9:00 AM	Introductory Plenary									Summary Plenary	Closeout Plenary
10:00 AM		Parallel	Parallel	Parallel	Parallel	Parallel	Parallel	Parallel			
11:00 AM											
12:00 PM	Lunch	Lunch	Lunch & Poster	Lunch & Poster	Lunch & Poster	Lunch & Poster	Lunch	Lunch	Lunch		
1:00 PM	Introductory Plenary	1	G	II	II	II	II	II	G	Summary & Closeout Plenary	
2:00 PM		I	I	I	I	G	I	II	II		
3:00 PM		Colloquia	1	1	1	1	G	G	G		
4:00 PM											
5:00 PM											
6:00 PM											
7:00 PM	Reception & Poster & Industry Partners	Industry Networking	Adam Riess Public Lecture	Physics Slam	Conference Dinner	Colliderscope					
8:00 PM											

I → Long plenary for Primary presentation of the Frontiers (10)  
 II → Split session (two topics in parallel. Secondary presentations by Frontier (5x2)  
 G → General topic (not specific to any frontier) (6)

# Answers to some recent questions

We can extend the sessions in the afternoon

- We should be careful on the 18th (reception) and the 23rd (dinner)
- Public lecture on the 20th requires setup by the local TV station for live streaming and recording: will need to be out of the largest room at 5 pm (early!)
- We are finding a replacement room for this now

We can extend lunch to be 2 hours long

- This is just a decision we will need to make

Coffee breaks need to be at least 30 minutes

We will need a coffee break in the afternoons

# Initial Block Schedule

7-18 8am	AF All frontier (18M)	CF CF1 Discussion (18I)	CF CF5 Discussion (18H)	EF BSM (18K)	EF SM (18L)	EF SPT Higgs (18I)	NF All frontier (18N)	TF TF1-TF3-TF4a (18G)	TF TF2-TF8 (18E)	TF TF4b-TF6-TF7 (18F)	TF TF5-TF10 (18D)	TF TF9-TF11 (18C)	UF UF1 (18B)	XF CEF-EF-NF-RF-CF-TF-AF-IF-CompF-UF (18A)	XF EF-CompF EF Centric Discussions (18X)	XF AF-TF Muon Forum Report (18Y)													
7-18 8:30am		CF CF2 Discussion (18P)	CF CF6 Discussion (18O)										UF UF-NF Long Baseline (18Q)																
7-18 9am		CF CF3 Discussion (18S)	CF CF7 Discussion (18R)																										
7-18 9:30am		CF CF4 Discussion (18T)																											
7-18 10am																													
7-18 10:30am																													
7-18 11am																													
7-18 11:30am																													
7-19 8am	AF AF1 (19H)	AF AF2-5 (19G)	AF AF3 (19F)	AF AF4 (19E)	AF AF6 (19D)	AF AF7 (19C)	EF Report A (19M)	EF Report B (19N)	EF Report C (19O)	TF Discussion and frontier reports (19P)	UF UF2 (19B)	XF TF-CF Cosmic Frontier Theory (19K)	XF TF-EF Energy Frontier Theory (19J)	XF UF-NF-RF OnuBB from Natural Sources	XF EF-AF Finalizing Plots and Tables (19R)	XF EF-IF Finalizing Plots Tables Detector Resolutions etc													
7-19 8:30am																													
7-19 9am																													
7-19 9:30am																													
7-19 10am																													
7-19 10:30am																													
7-19 11am																													
7-19 11:30am																													
7-20 8am	CEF Topical Group Discussions (20M)	CompF CompF1 (20G)	CompF CompF3 (20F)	CompF CompF5 (20E)	CompF CompF7 (20D) (20)	EF Report Discussion (20P)	NF DUNE P5 Detector technology (20N)	NF DUNE P5 oscillation physics (20O)	NF Topical Group 2 (20J)	NF Topical Group 1 (20K)	NF Topical Group 3 (20I)	NF Topical Group 4 (20H)	RF RF1 Discussions (20C)	RF RF6 3 Big Idea + 1 Experimental Summary White Papers (20B)	UF UF3 (20A)	XF CF-EF-RF-TF CF1 CF2 CF3 CF7 DM Complementarity (20L)													
7-20 8:30am		CF CF4 CF5 CF6 CF7 Dark Energy	CompF CompF2 (20V)	CompF CompF4 (20U)	CompF CompF6 (20T)		NF DUNE P5 BSM (20Y)	NF DUNE P5 Expanded Phys Scope (20X)					RF RF2 Discussions (20S)	RF RF7 Exp And Theory Overview - Hadron Spectroscopy															
7-20 9am																													
7-20 9:30am																													
7-20 10am																													
7-20 10:30am																													
7-20 11am																													
7-20 11:30am																													
7-21 8am	CEF Topical Group Discussions (21D)	EF Report G (21N)	EF Report H (21O)	EF Report I (21P)	EF Report J (21Q)	NF Beyond Neutrino Mass of precision beta-decay (21K)	NF Blue Sky/Very Long Term ideas (21M)	NF Optimizing Among Funding Agencies (21L)	RF RF3 Discussions (21B)	UF UF4 (21C)	XF IF-CF-CompF Instrumentation for Cosmic Frontier (21H)	XF IF-CompF readout and AI/ML (21E)	XF IF-EF-AF detectors and MDI (21I)	XF IF-NF Instrumentation for Neutrino Experiments (21G)	XF IF-UF Facilities (21F)	EF Higgs BSM MS Final Plots Discussions (21T)													
7-21 8:30am									RF RF5 Discussions (21R)	XF IF-RF-EF Focus on timing and more generally tracking detectors		XF IF-IF Cross-cutting and Facilities (21S)																	
7-21 9am																													
7-21 9:30am																													
7-21 10am																													
7-21 10:30am																													
7-21 11am																													
7-21 11:30am																													
7-21 12pm																													
7-22 8am	EF Finalize Report (22M)	XF AF-CEF Success Stories from AF (22D)	XF AF-CompF Cross-cutting issues (22E)	XF AF-EF Accelerator R&D Overseas (22G)	UF UF5 (22Q)	XF NF Success stories from NF (22I)	XF NF-AF Accelerator neutrino sources/cross-cutting issues (22O)	XF NF-CF Neutrino mass scale with beta decay kinematics (22C)	XF NF-CF-IF Dark matter detector (22J)	XF NF-CF-TF high energy and ultrahigh energy astrophysical neutrino (22N)	XF NF-EF Cross-cutting issues (22H)	XF RF-EF-TF RF1 Flavor anomalies and exotics at colliders (22A)	XF UF-IF QIS (22F)																
7-22 8:30am						XF NF-TF Neutrino theory network (22K)					XF RF-IF-RF1 Discuss picosecond detectors - fast	CompF Industry Session																	
7-22 9am																													
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7-22 10:30am																													
7-22 11am																													
7-22 11:30am																													
7-22 12pm																													
7-23 8am	CF Report Discussion (23Q)	EF Report D (23N)	EF Report E (23O)	EF Report F (23P)	IF IF1 (23H)	IF IF2 (23G)	IF IF3 (23F)	IF IF4 (23E)	IF IF5 (23D)	IF IF6 (23C)	RF All Frontier Discussions (23V)	UF UF6 (23B)	XF AF-EF ITF report and discussion (23K)	XF RF-EF-TF RF7-EF6-EF7 hadrons as production probes	XF TF-CompF QIS (21Z)														
7-23 8:30am																													
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7-23 10:30am																													
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7-23 11:30am																													
7-24 8am	AF P5 Strategy accel for neutrinos and PBC (24J)	AF P5 Strategy beam physics and facilities (24H)	AF P5 Strategy colliders (24L)	AF P5 Strategy optimizing among funding sources (24I)	AF P5 Strategy technologies and test facilities (24K)	AF Summary report discussion and tuneup (24C)	CF Report Discussion (24M)	EF Report Discussion (24N)	IF IF7 (24G)	IF IF8 (24F)	IF IF9 (24E)	IF Report (24D)	XF RF-CF RF1 large-volume data analysis and simulation and	XF RF-NF RF5 to discuss CLFV and neutrinos - mu2e and facilities (24A)															
7-24 8:30am								EF TG Summaries (24Q)					XF RF-EF-AF RF5 to discuss CLFV and heavy states (24O)																
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7-24 11:30am																													
															EF TG Summaries (24R)														

# Block Schedule Updates Coming Soon

Theory has asked a number of meetings get moved to the end of the week

- Obviously this will displace a number of meetings towards earlier in the week

EF has also submitted some change requests

These will be processed in the next few days

It has been our understanding that, except for theory, most people attending the morning sessions will be there for the whole week

- Other than conflicts, scheduling trips isn't difficult as a result

What do people need from this schedule to be able to make invitations?

# Registration

# Poster Session

We have mentioned this before... but we've had a further request:

How can younger early-career people participate who cannot make it?

We really do not want to run a remote poster session in addition to our in-person poster session

Exploring options, like 1 minute videos to be played during video breaks in plenary rooms

- Implementation
  - Post a description of the poster session concept to the meeting Indico page
  - Update the poster abstract submission to denote an in-person versus remote poster presentation, and mark all existing abstracts as in-person
  - Send out a notice to the community describing the concept and encouraging remote poster abstract submission

# Videos

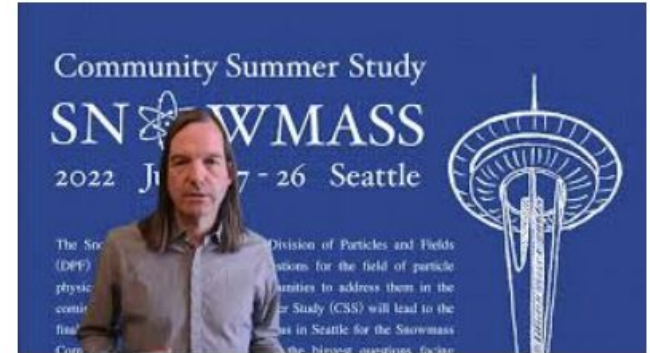
We have a single video up on our YouTube channel now...

We'd like a more dynamic video...

1. 90 second intro by Joel - why you want to come to snowmass over all
2. Frontier Conv - about 10 seconds each “We will discuss XXX in the Underground Frontier” or “The future of US leadership in ZZZ - we’ll discuss this in the Neutrino Frontier” - \*short\* sweet
3. Young Career Rep - 90 seconds on why it is worth it to come

Used: to accompany articles that are written, as PR, etc.

[Snowmass YouTube](#)



We will put the video together if we can gather the clips (record in Zoom? common bkg [image?](#))

e.g. CERN alumni [news Apr 22](#)



# Q&A

Q: Can we have food trucks and / or some limited boxed lunches for people to buy?

A: Not for May 1st, but could be explored before the workshop

Q: Gordon, maybe you could shoot your part outside, with students walking around in the background ? Something to inspire a vibrant atmosphere

A: Good idea.

Q: Prefer to spread more days:

A: AF, NF, EF

Elizabeth Worcester: we would like to have some control over inside frontier bunching to facilitate some subsets of our frontier coming for shorter periods