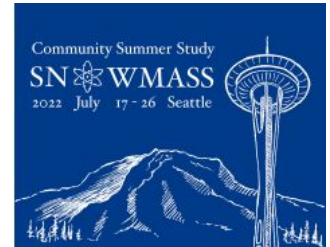


Status of Planning for Community Summer Study

S.-C. Hsu, G. Watts
University of Washington

May 18 2022

<https://indico.fnal.gov/event/54589/>



<http://seattlesnowmass2021.net/>

	Sat. July 16 Day 0	Sunday, July 17 Day 1	Monday, July 18 Day 2	Tuesday, July 19 Day 3	Wednesday, July 20 Day 4	Thursday, July 21 Day 5	Friday, July 22 Day 6	Saturday, July 23 Day 7	Sunday, July 24 Day 8	Monday, July 25 Day 9	Tuesday, July 26 Day 10	Wednesday, July 27
07:30 - 08:00 AM		Registration										LIGO Hanford Tour
08:00 - 08:30 AM												
08:30 - 09:00 AM												
09:00 - 09:30 AM												
09:30 - 10:00 AM		Introductory Plenary	Parallel	Parallel	Parallel	Parallel	Parallel		Summary Plenary	Closeout Plenary		
10:00 - 10:30 AM												
10:30 - 11:00 AM												
11:00 - 11:30 AM												
11:30 - 12:00 PM												
12:00 - 12:30 PM		Lunch	Lunch, Poster & Exhibit	Lunch, Poster & Exhibit	Lunch, Poster & Exhibit	Lunch	Lunch	Lunch	Lunch	Lunch		
12:30 - 01:00 PM												
01:00 - 01:30 PM												
01:30 - 02:00 PM												
02:00 - 02:30 PM	Pre-regis- tration	Introductory Plenary	I Underground	G Careers and Training the Next Generations	ITF Report XXXXX	Muon Collider XXX	IIA X IIB	ee Collider XXX	G SEC	Summary & Closeout Plenary		
02:30 - 03:00 PM			I Cosmic	I Rare Processes	I Instrumentation	I Accelerator	I Theory	I Computing	IIA X IIB			
03:00 - 03:30 PM												
03:30 - 04:00 PM												
04:00 - 04:30 PM		Coffee						I Computing	IIA X IIB	Coffee		
04:30 - 05:00 PM		G Planning US HEP, past, present, future	Coffee				Coffee		Coffee		Science Panel Discussion	
05:00 - 05:30 PM			I Community Engagement	G DEI		Coffee	I Energy	Coffee	Coffee			
05:30 - 06:00 PM								Coffee	Coffee			
06:00 - 06:30 PM												
06:30 - 07:00 PM												
07:00 - 07:30 PM			Reception and Poster and Industry	Industry Networking								
07:30 - 08:00 PM					Adam Riess Public Lecture	Physics Slam	Conference Dinner	ColliderScope				
08:00 - 08:30 PM												
08:30 - 09:00 PM												
09:00 - 09:30 PM												
09:30 - 10:00 PM												
10:00 - 10:30 PM												
10:30 - 11:00 PM												

Preregistration (TBC)

Morning Meeting Schedule

Morning Block Diagrams

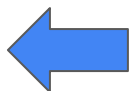
Thanks for NF for reviewing the new morning schedule

As far as I know, all feedback is in this schedule!

It is located in its [standard spot](#) - and I've checked it can be loaded into google slides for viewing.

Tree Level

NLO



You are here



NNLO

Goal: Get to here by May 20'th all-convenors meeting



Indico

Then load it into indico!

Monday (7-18)

AF AF1 (19H) (20 ppl)	AF AF2-5 (19G) (30 ppl)	CF CF1	CompF CompF1	EF BSM I (18K) (HUB 332 - 100 ppl)	EF SPT Higgs I (18J) (JHN 102 - 100 ppl)	EF Strong Interactions I (18L) (KNE 220 - 100 ppl)	IF IF1 (23H) (20 ppl)	IF IF2 (23G) (20 ppl)	NF All frontier (18N) (KNE 130 - 300 ppl)
		Discussion (18I)	Experimental						
		CF CF2	Algorithm						
		Discussion (18P)	Parallelization						
		CF CF3	CompF CompF2						
Discussion (18S)	Theoretical								
		CF CF4	Calculations and						
		Discussion (18T)	Simulation (20V)						

Rooms here!!!

Tuesday (7-19)

AF AF3 (19F) (20 ppl)	AF AF4 (19E) (30 ppl)	CEF Frontier Discussion (21D) (KNE 210 - 50 ppl)	CF CF5	CompF CompF3	IF IF3 (23F) (20 ppl)	IF IF4 (23E) (20 ppl)	NF DUNE P5	RF RF1	UF UF2 (19B) (25 ppl)	XF CF-EF-RF-TF CF1 CF2 CF3 CF7 DM Complementarity (20L) (KNE 220 - 150 ppl)	XF TF-EF Energy Frontier Theory (19J) (JHN 175 - 50 ppl)
			Discussion (18H)	Machine Learning (20F)			Detector technology	Discussions (20C) (40 ppl)			
			CF CF6								
			Discussion (18O)	(20 ppl)			(20N) (KNE 120 - 20N)	(40 ppl)			
			CF CF7	CompF CompF4			NF DUNE P5	RF RF2	XF UF-NF-RF		
Discussion (18R)	Storage and	Expanded Phys	Discussions (20S)	OnuBB from							
CF CF4 CF5 CF6	Processing	Scope (20X)	(40 ppl)	Natural Sources							
CF7 Dark Energy	Resource Areas	(KNE 110 - 150)									

Wednesday (7-20)

Oversubscribed

AF AF6 (19D) (20 ppl)	AF AF7 (19C) (30 ppl)	CF Report Discussion (23Q) (KNE 130 - 300 ppl)	CompF CompF5 End User Analysis (20E) (20 ppl)	EF BSM II - non DM (19O) (KNE 210 - 100 ppl)	EF EWK I (19N) (KNE 120 - 100 ppl)	EF TOP I (19M) (KNE 220 - 100 ppl)	IF IF5 (23D) (20 ppl)	IF IF6 (23C) (20 ppl)	IF Workshop Plans (HUB 250 - 100 ppl)	NF DUNE P5 oscillation physics (20O) (JHN 102 - 150)	RF RF6 3 Big Idea + 1 Experimental Summary White Papers (20B) (40)	TF TF9-TF11 (18C) (HUB 337 - 50 ppl)	UF UF1 (18B) (25 ppl)	XF UF-IF QIS (22F) (HUB 214 - 50 ppl)
			CompF CompF6 Quantum Computing (20T) (20 ppl)							XF UF-NF Long Baseline (18Q) (40 ppl)				

Thursday (7-21)

AF P5 Strategy colliders (24L) (JHN 102 - 100 ppl)	AF P5 Strategy technologies and test facilities (24K) (JHN 175 - 70 ppl)	CF Report Discussion (24M) (KNE 120 - 200 ppl)	EF BSM III (21N) (KNE 110 - 100 ppl)	EF EWK II (21P) (KNE 210 - 100 ppl)	EF Higgs II (21Q) (KNE 220 - 100 ppl)	IF IF7 (24G) (20 ppl)	NF Beyond Neutrino Mass of precision beta-decay (21K) (20 ppl)	NF Blue Skye/Very Long Term ideas (21M) (30 ppl)	TF TF5-TF10 (18D) (JHN 111 - 50 ppl)	XF EF-CompF EF Centric Discussions (18X) (40 ppl) XF IF-RF-EF Focus on timing and more generally tracking	XF IF-EF-AF-IF Detectors and MDI and Plots (21I) (40 ppl)	XF RF-EF-TF RF1 Flavor anomalies and exotics at colliders (22A) XF RF-CF RF1 large-volume data analysis and simulation and	XF RF-EF-AF RF5 to discuss CLFV and heavy states (24O) (HUB 340 -
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Friday (7-22)

Oversubscribed

AF P5 Strategy accel for neutrinos and PBC (24J) (HUB 332 - 70 ppl)	AF P5 Strategy beam physics and facilities (24H) (JHN 111 - 50 ppl)	AF P5 Strategy optimizing among funding sources (24I) (HUB 250 - 70 ppl)	CompF CompF7 Reinterpretation and long-term preservation of CompF Report Discussion (200 ppl)	EF BSM IV (23N) (JHN 102 - 100 ppl)	EF Strong Interactions II (23P) (KNE 220 - 100 ppl)	EF Top II (23O) (KNE 210 - 100 ppl)	IF IF8 (24F) (20 ppl)	IF IF9 (24E) (20 ppl)	NF Optimizing Among Funding Agencies (21L) (30 ppl) RF RF5 Discussions (21R) (40 ppl)	RF RF3 Discussions (21B) (40 ppl) UF UF5 UF3 (22Q) (25 ppl)	TF TF4b-TF6-TF7 (18F) (HUB 337 - 50 ppl)	XF AF-EF Accelerator R&D Overseas (22G) (40 ppl) XF EF-AF combined EF/AF report discussion (21V) (30 ppl)	XF NF-EF Cross-cutting issues (22H) (30 ppl) XF RF-EF-TF RF7-EF6-EF7 hadrons as production probes;	XF TF-CompF QIS (21Z) (HUB 214 - 50 ppl) CompF Industry Session (JHN 175 - 50 ppl)
Lunch (22LUN)														

Saturday (7-23)

AF All frontier (18M) (KNE 110 - 150 ppl) UF UF4 (21C) (25 ppl)	AF Summary report discussion and tuneup (24C) (JHN 175 - 70 ppl)	EF Report Finalization and Summaries / Panel (24N) (KNE 130 - 300 ppl)	IF Report (JHN 075 - 100 ppl) XF IF-UF Cross-cutting Facilities (21F) (30 ppl)	NF Topical Group 1 (20K) (JHN 102 - 60 ppl)	NF Topical Group 3 (20I) (30 ppl)	RF All Frontier Discussions (23Y) (KNE 220 - 140 ppl)	TF TF1-TF3-TF4a (18G) (30 ppl)	TF TF2-TF8 (18E) (JHN 111 - 50 ppl)	XF IF-CF-CompF Instrumentation for Cosmic Frontier (21H) (30 ppl)	XF IF-CompF readout and AI/ML (21E) (JHN 175 - 40 ppl) XF NF-TF Neutrino theory network (22K) (KNE 110 - 50	XF IF-NF Instrumentation for Neutrino Experiments (21G) (30 ppl)	XF NF-CF-IF Dark matter detector (22J) (KNE 210 - 50 ppl)	XF TF-CF Cosmic Frontier Theory (19K) (KNE 120 - 50 ppl)
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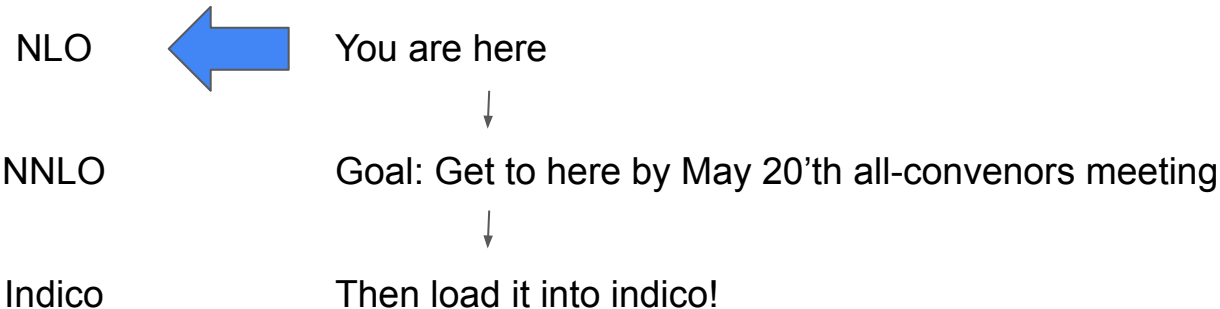
Sunday (7-24)

Oversubscribed

AF All frontier (KNE 120 - 150 ppl)	AF Success Stories from AF (22D) (30 ppl)	IF Report (24D) (JHN 102 - 100 ppl)	NF NF2 (20J) (JHN 175 - 60 ppl)	NF NF4 (20H) (30 ppl)	NF Success stories from NF (22I) (20 ppl)	TF Discussion and frontier reports (19P) (KNE 220 - 175	UF UF6 (23B) (25 ppl)	XF AF-CompF Cross-cutting issues (22E) (JHN 075 - 70 ppl)	XF AF-RF cross-cutting issues (22B) (40 ppl)	XF NF-CF Neutrino mass scale with beta decay kinematics	XF NF-CF-TF high energy and ultrahigh energy astrophysical	XF RF-IF RF1 Discuss picosecond detectors - fast	XF RF-NF RF5 to discuss CLFV and neutrinos - mu2e and facilities
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Morning Schedule - What is Next

Tree Level



1. Need people to “OK” their frontier schedules
2. Big rooms currently work during the mornings!
3. Some days have too many smaller meetings
4. We have some 4 hours meetings with 20 people...
5. Need names suitable for indico (pass pack your frontiers)

Videos

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

We'd like a more dynamic video...

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

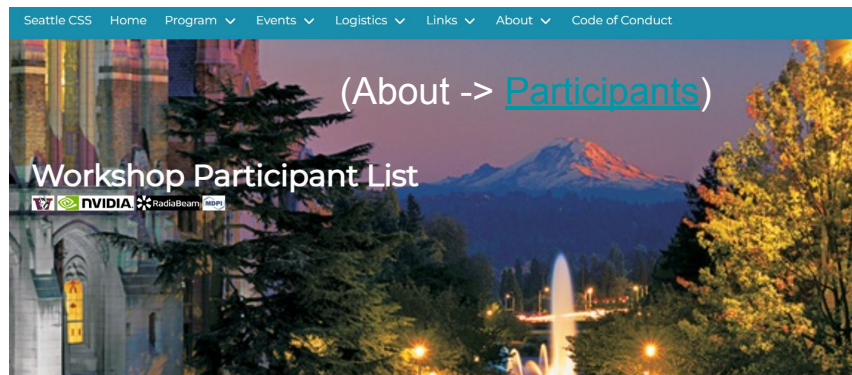


How will it be able to be used: to accompany articles that are written, as PR, etc.

DPF/Snowmass	Joel	
AF	Vladimir	Done
CF	Tim	Done
EF	Meenakshi	
TF	Nathaniel	Done
IF	Phil	
NF	Elisabeth	Done
RF	Alexey	
UF	John O.	Done
CompF	Ben	
CEF	Ketevi	Done
Early Career	Garvita, Jacob	
LOC	Gordon/Shih-Chieh	

Other Things Going On...

Registration was at 79 as of today



60 Posters so far

Acceptances sent for
first 58

Number of participants: 51

First, Last Name	Institute	Position
artuso, marina	syracuse university	Faculty
Ballmer, Stefan	Syracuse University / Cosmic Explorer	Faculty
Barbeau, Phil	Duke University	Faculty
Bray-Ali, Noah	Mt. Saint Mary's Univ.-Los Angeles	Other:: Lecturer
Butler, Joel	Fermilab and APS/Division of Particles and Fields	Research Scientist
Chakraborty, D. Subhojit	UC San Diego	Faculty

Bulletin #2

We've started working on the next Bulletin.

New contents:

- Lodging (dorm rooms) - contract is signed, waiting for registration link
- Posters - urging folks to register
- Travel Awards
- Posters

Goal: send this end of week (2 weeks before the end of early-bird registration).

Another Note: Press for Snowmass - and the meeting in particular - if mentioned, please do send us a link! We now have a "Press" page on the website.