

Summary of Planning for Preparatory Meetings

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Relation of All-Frontier Preparatory Meetings to CSS Meeting

- CSS duration is short → Little time to discuss vision and communicate it in report
 - Based on 2013 report, the individual frontiers did provide reasonably clear statements of their view and internal priorities and should also do this in 2022
 - There will be little time for pulling this together in July, so much of the work has to be done beforehand
 - Much of the work will be captured in white papers that are supposed to be ready well before July
- The All-Frontier Preparatory Meetings provide an opportunity to assess the status of key white papers and begin the discussion of the overall view of the frontier's vision for the future and how it should be summarized in the document that will be produced as the outcome of the process shortly after the CSS

Summary of All-Frontier Meetings

Frontier	Group	respondent	title	Description	Start date	duration	V or H	host	Number of in-person participants	estimated registration fee/in-person	Number of remote participants	estimated registration fee/remote	Total estimated registration fee	estimated Support requested
CEF	all	Assamagan	CEF Workshop	discuss CEF Convergence on Contributed papers and TG reports	5/24/22		3 V or H	BNL	50		40	? - \$40 if dinner		\$20,000
Neutrino	all	Scholberg	Snowmass Neutrino Frontier	frontier-level Community	3/16/22		3	ORNL	100-250		200-300			\$20,000
Theory	all	Craig	Theory frontier Conference	Main Theory Frontier Meeting	2/23/22		3 H	KITP	100		200	\$300		\$10,000
Instrumentation	all	Merkel	IF Community Workshop	Workshop to finlize white papers with the IF Community ?			3	Unknown	50		100			\$10,000
Rare Processes	all	Bernstein	Rare and Precisoin Frontier Community Workshop	Frontier meeting to prepare for CSS	5/16/22		3 H	University of Cincinnati	120	30	100	\$250		
Energy	all	Narain, Reina, Tricoli	EF Workshop - Contribution Review	EF-wide meeting to review contributed papers, and plan reports	3/28/22		5 H	Brown University	100	100	100			\$62,500
Computing		Nachman	No meetings planned											
Cosmic		Chou	No plans yet. Possibly, a dark matter complementarity workshop, and possibly an axions+magnets workshop											
Accelerator			No response											
Underground			No response											

- Details concerning the funding requests are summarized briefly in a later slide

Meeting Schedule

Week	Start Date	Sun	Mon	Tues	Weds	Thurs	Fri	SAT	Host	Request
6	1/30/22									
7	2/6/22									
8	2/13/22									
9	2/20/22				TH	TH	TH		KITP	10,000
10	2/27/22									
11	3/6/22									
12	3/13/22				NF	NF	NF		ORNL	20,000
13	3/20/22									
14	3/27/22		EF	EF	EF	EF	EF		Brown	62,500
15	4/3/22									
16	4/10/22									
17	4/17/22									
18	4/24/22									
19	5/1/22									
20	5/8/22									
21	5/15/22		RPF	RPF	RPF				Cincinnati	
22	5/22/22			CEF	CEF	CEF			BNL	20,000
23	5/29/22									
24	6/5/22									
25	6/12/22				EF/EC				Virtual	2,000
26	6/19/22									
	Instrumentation Late Jan- early March	?	?	?	?	?	?	?	Stony Brook	10,000
									Total	124500

- No conflicts so far among "All-Frontier" meetings so far. We should try to maintain this. Instrumentation Frontier not yet scheduled.

Typical requests for support

- Closed captioning and other disability-related support
- Support for attendance by younger scientists, students and post docs, scientists with very limited funding, especially those from under-represented minorities
 - Reduced or waived registration fee
 - Travel assistance
- Some support for AV equipment and remote access software
- There are restrictions on the type of support that can be provided

Comments

- All meetings have a remote component but most also have an in-person component
- The conveners were asked for more than they were told was reasonable and the total is way above any guidance DOE gave me, or I gave them
- Instrumentation Frontier does not have a date yet
- Rare Decays does not have a specific budget number
- The Cosmic Frontier is still thinking about having a meeting
- EF listed several additional Topical Subgroup meetings and requested a lot of support for them. This was not part of this exercise, but the information is much appreciated.
 - Most Frontiers have such meetings planned and we will, unfortunately, have to support them from registration fees and donations. I did not put them in the slide 4 rollup except for their special Early Career **virtual** meeting, which is just a month before the July meeting and could be extended to the whole EC community. It is requesting a small amount of support.

Status of Plans for Funding

- Funds from DOE must come from individual Program Managers
 - They are reluctant to commit to very much because they are going to be a Continuing Resolution and even money to support travel for reviewers to key reviews coming up is in short supply
 - Abid as of Oct 19, had talked to 3 of the 6 Program Managers
 - Support will be ~10K/all-frontier meeting
 - While modest, still worth doing
 - Will check back after this meeting to see if he has gotten feedback from the other PCs
 - Will ask for green light for each meeting organizer to talk to relevant Program Manager
 - Abid was trying to determine whether to request individual proposals or go with a single proposal.
 - This has purely to do with administrative issues in DOE
 - He has asked me to look into a “Field Work Proposal” (FWP) which would fund them all through subawards from FNAL
 - This avoids certain problems but may encounter others
 - I have not yet been able to find anyone who has done this recently and knows how to do it but will escalate the question to the FNAL management
 - If individuals have to submit proposals, it will be a “light” submission to an open solicitation and will probably be reviewed by the Program Managers
 - It was unclear to me whether proposals could be submitted individually but funded by a single FWP
 - There are restrictions concerning the use of the funds

Outlook

- I hope we can resolve all issues by the end of next week and get started on the DOE submission

Backups

Limitations on Support for Conferneces and Workshops

- DOE Office of Science general solicitation: DE-FOA-0002562, titled “FY 2022 Continuation of Solicitation for the Office of Science Financial Assistance Program.” A copy of the FOA is available in Grants.gov and also our DOE website: <https://science.osti.gov/hep/Funding-Opportunities> .
- **Please note the following:**
 - Funding from HEP is usually limited to \$10k per conference and \$5k for a workshop. Exceptions maybe made for special cases.
 - Costs for entertainment and alcoholic beverages are not allowed and cannot be reimbursed. Such costs cannot be included in the conference registration fee.
 - Costs for meals, refreshments (e.g. coffee breaks), invited speaker travel or honoraria are allowable only in very limited circumstances. Explicit justification must be provided.
 - Costs for room and A/V rental, meeting support, and conference proceedings are allowable.
 - Travel support should be limited to students who have no other source of funding.
 - Grantees are not allowed to charge overhead on conference proposals.
 - Exploring multiple funding sources is encouraged and should be noted in the proposal.
 - Conferences held outside the US are generally not supported, even if organized by US groups. Exceptions may be made in rare circumstances for international conferences or workshops where funding through a US lab is the only viable alternative and there is a demonstrated programmatic interest to the DOE. “

For Snowmass meetings:

- The CSS and any other workshops bundled with it would qualify under “special cases”. Please note that there are restrictions on what can be requested. The prohibition on including “Costs for entertainment and alcoholic beverages” in the conference registration fee has been in effect for some time. There are specific measures that have to be taken to address DOE root concerns here, which add to the administrative burden of the meeting, but do permit fees for these activities to be separated from the official registration so that DOE can be sure that it is not providing funds for them.