

Writing the CWP and Next Steps

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Preliminaries

This talk concerns the Community White Paper (CWP), specifically

- What it will be
- How is it to be produced
- How it is to be disseminated
- How we would like it to be used
- How we might organize ourselves in the future to leverage the CWP and the process associated with it

These slides are intended to spark discussion. They contain a strawman proposal on some items. All things are on the table.

Where we are at

Goals for this workshop

- Present and discuss the status of all active CWP WGs
- Evaluate responsiveness to the charge and iterate this week
- Do we have sufficient consensus? This workshop is an opportunity for thoughtful objections and discussion on how to reach consensus.
- Identify cross-cutting areas and priorities
- Agree on a plan for the endgame to edit and produce a single CWP document

14 Working Groups were scheduled to give status updates at this workshop (13 presented)

The parallel sessions have been a hive of writing activities, exchange of ideas, consensus building, ... good stuff!

What to do for the WG “Chapters”

- Certainly by the this workshop, the big ideas and proposed R&D activities should be in place, agreed upon within the WG, and in the WG document, at least in a bulleted form if not explained well in the prose
 - Should address the [Charge](#)
 - Should propose activities on the 1 yr (near term), 3 yr (TDRs), and 5 yr (middle of Run3) timelines
 - Should include a prioritization of the proposed activities (what are the most important things?)
- The proposed timeline for having each WG document in ~final form is end of July (i.e. one month from now)
 - This timeline is motivated by wanting to get the CWP completed by the end of August and recognition that many are on vacation in August and phase-space dissipates after a workshop
- We propose that each of the WG documents for which substantial content is included in the CWP is submitted to the archive (ArXiv)
 - This means that each document should stand on its own in terms of readability
 - This is motivated by being able to reference the more detailed content in the CWP
 - Ideally the submission is ~synchronized with the CWP submission

What is the Community White Paper?

- What we call the “Community White Paper” is a self-contained summary document (with an executive summary) of the WG papers, cross-cutting threads
- We propose an Editorial Board (maybe 8-10 people?)
 - Drawn from the HSF Startup Team, WG Facilitators, Coordinators, ...
 - Are they responsible editing just the CWP are also the individual WG papers?
 - IMHO, at the very least they should provide guidance for uniformity across the WG papers
 - What is the timescale for forming an Editorial Board?
- The proposed timeline for having the CWP in ~final form is the end of August (i.e. two months from now)
- What additional review is required? (by experiment organizations)

Beyond the CWP

- How would we like the CWP to be used?
- How do we organize ourselves to maximize the impact of the CWP and this process? To retain the collaborative spirit across experiments that is actionable?
- What approaches should we take to leverage the CWP to bring in new resources? Both bringing in new people interested in contributing to the proposed R&D efforts and forming proposals (maybe also sparking new solicitations?) to bring in new funding for these efforts