

Rare Processes and Precision Measurements Frontier

Frontier Conveners
Meeting

Introductory Remarks

Marina Artuso, Robert Bernstein, Alexey Petrov

Towards the frontier report

❑ The tasks ahead of us:

- ❑ Organize white paper submission to be representative of the aspiration of the fields encompassed in our frontier and of the highest possible quality to lay out the foundations of a vibrant physics program
 - ❑ Produce topical group summaries with comprehensive and succinct leading research themes and effective input to the P5 process
 - ❑ Produce a frontier summary that weaves together these goals and introduces our science drivers and scientific objectives
- ❑ We advocate for a process where these three tasks proceed in parallel with common engagement of the topical groups and in coordination with the three frontier conveners with the goal to forge a shared vision to be disseminated to the broader community [namely we do not envision two steps of summary of summaries]. We would like to spend some time to articulate how we can make progress on achieving this goal.

A few ideas

- ❑ Workshops are good avenues to sharpen ideas, build community consensus and develop content, we would like to identify ways to develop a calendar that gives opportunity to broader participation (e.g. coordinate schedules if possible)
- ❑ Develop a common repository with some basic information on white papers planned (e.g. google drive..) where we maintain some knowledge of what is being prepared, who the authors. We should strive to consolidate contributions with similar goals and ensure as much as possible collaborative efforts on topics of broad interest.
- ❑ Some white papers will describe a broad experimental effort and will be related to multiple TG, we should be sure that their content is taken into account properly
- ❑ We propose to organize a review process where TG conveners have a chance to comment on the proposed outlines from other groups + would like to be engaged in the evolving drafts. Ideas and comments on how to achieve this would be welcome.
- ❑ In preparation for our next meeting we would like everybody to take stock of the work done so far and map the work for next year developing some milestones that will lead to report that we are planning to share with the community at the Snowmass CSS.
- ❑ Ideas on how to share our message and find support in the other frontiers?