

Status of SBN IB

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SBN OB Meeting
12 June 2020

SBN Far Detector

MicroBoNE

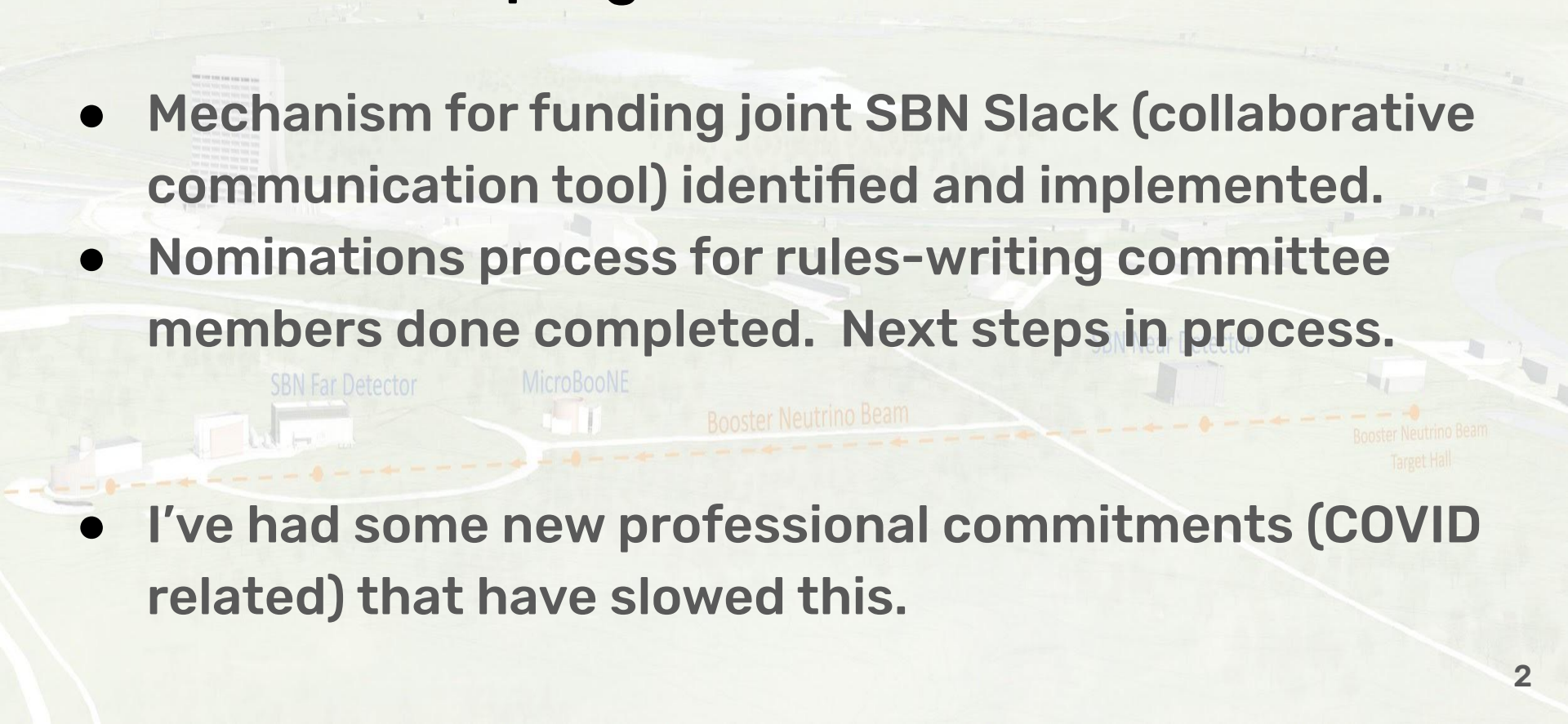
Booster Neutrino

SBN Near Detector

Booster Neutrino Beam
Target Hall

Recent SBN IB progress

- Mechanism for funding joint SBN Slack (collaborative communication tool) identified and implemented.
- Nominations process for rules-writing committee members done completed. Next steps in process.
- I've had some new professional commitments (COVID related) that have slowed this.



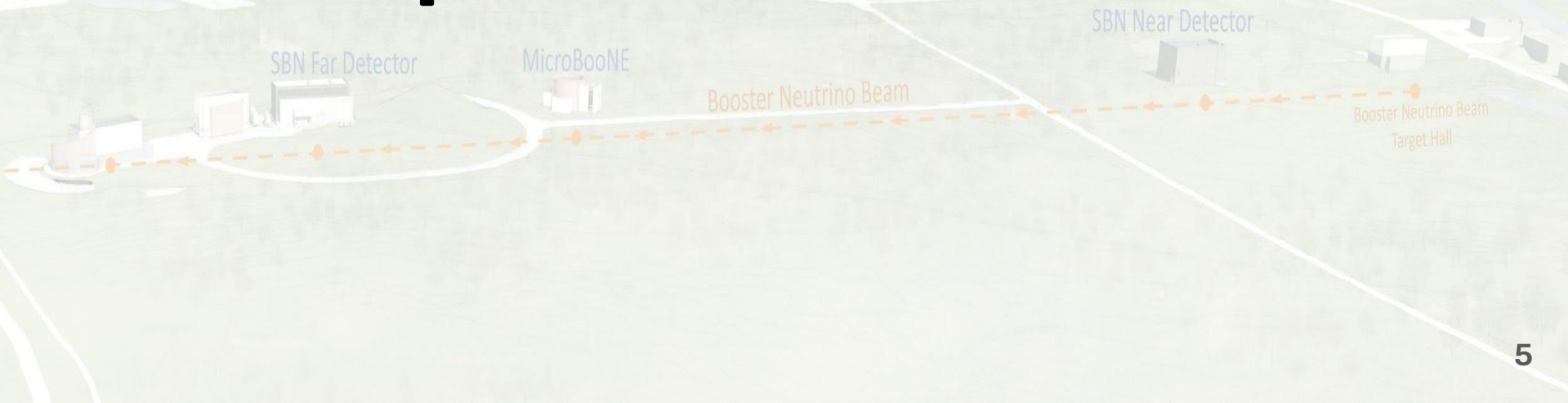
SBN IB Meeting May 29, 2020

- Procedure for migrating to joint Slack
- Discussion of documents and minutes
 - Web page almost ready to go live
 - Decide to have “moderately secure” notes of IB.
 - Also propose open summaries for collaboration.
 - Suggestions to add “young” observers to IB to help foster communication and encourage topics to be brought to IB.
- Proposal to collect longer-term concerns related to COVID. (Individual detector collaborations are more focused on commissioning and construction, short term.)

Future SBN Topics

- **Membership and authorship in SBN.**
 - **Should make rules as consistent as possible with SBND and ICARUS membership rules.**
- **Permanent rules (by-laws) for SBN IB.**
- **Continue with process to develop result-publication-presentation-joint computing processes for SBN.**

Backup



List of Rules Writing Committees

- **Group #1: Scientific result approval group**
 - This group will decide if a given scientific result should be reviewed by the SBND collaboration, the ICARUS collaboration, or by a joint process. In the case of a joint SBND/ICARUS process for reviewing the result, this group will need to define that procedure.
- **Group #2: Publication review process**
 - For all SBN publications, this group will assemble the author list, according to its rules. In the case that a paper describes a scientific result approved by a joint process, this group will also be charged with the review process for the paper, and determine when the paper is ready for submission.
- **Group #3: Speakers committee**
 - This group will collect speaker requests for the SBN experiments. It will first decide if the request should go through a SBND only process, an ICARUS only process, or a joint process. Since so many speaker requests are joint across the SBN program, as a practical matter, the group should consult with the existing SBND and ICARUS speakers committee and collaboration leadership to determine if a single merged speakers committee should be considered.
- **Group #4. Dataset and Computing Coordination Group**
 - The SBN experiments will need to make joint decisions about when datasets are ready for common analysis, and how to prioritize computer resources for those datasets. This group should advise on that function, and should coordinate with SBN collaboration to make joint decisions about datasets and use of computing resources.

Plan for Rules Writing Committees

- Have nominations from IB and Collaborations.
- In process of confirming possible members from these nominees.
 - SBN IB will approve or amend membership.
- Committees will propose rules for the groups that run these collaboration functions.
- Rules approved by SBN IB and by SBN collaborations.
- Committees elected by SBN and begin work.