

## 29 May 2020 IB meeting Summary

### Agenda

1. SBN IB web page and documents
2. SBN Rules (by-laws) Committee charge and nominations
3. Update on shared SBN Slack update
4. SBN result/publication/speaker/computing coordination rule writing committees update
5. Interim procedure for presentations on results developed in the SBN joint analysis groups
6. Discussion of COVID-19 impacts

#### **Item #1:** SBN IB web page and documents

The SBN IB will have a public facing web page.

We discuss how public SBN IB minutes and associated meeting documents should be. The decision is that sometimes minutes and documents will need to be private to the membership. But to provide transparency, summaries of IB meetings should be posted to the web page, and therefore available to all in SBN.

#### **Item #2:** SBN Rules/by-laws

Temporary rules were agreed upon at the February meeting. No one volunteered to be on a group to write by-laws for the SBN IB. The chair will ask again.

#### **Item #3:** SBN Slack

Wes Ketchum reports that the SBN slack is ready to launch soon.

#### **Item #4:** Proposal for rules writing committees

SBN has core functions regarding approval of results, producing publications, managing external talks, and coordinating access to data and computing resources, as outlined in the [Statement of Principles for Data Sharing, Analyzing, and Publication within the SBN Program](#). For each of these areas, propose a group to write down the rules for SBN governing these activities. In each of these cases, it is imagined that a standing committee of the SBN organization would be formed to carry out the functions.

Propose to form a group of committees (“rules-writing committees”, not the same of the final committees themselves!) to draft rules for these four functions.

Process: (1) committees will draft rules, (2) SBN IB will discuss, (3) SBND and ICARUS should separately review and endorse these rules. To ensure step 1 leads to step 3, there should be contact with the SBND and ICARUS collaborations during this process.

Proposed rules committees and remits:

- Result Approval Committee (RAC): This committee will follow a process to 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 committee will need to define that procedure.
- Publication Review Committee (PubComm): For all SBN publications, this committee 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.
- Speakers Committee (SC): This committee 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.
- Dataset and Computing Coordination Committee (D3C): 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. This committee will also oversee the technical implementation of access to SBN analysis software and to SBN data for all SBN collaborators.

The IB approved this proposal and agreed that we would run a nomination process to identify members for the rules writing committees.

**Item #5:** Interim procedure for presentations on results developed in the SBN joint analysis groups

Daniele and Ornella reported on their current procedure for presentation of new results from the SBN joint working group studies:

1. Requests for SBN talks and posters are sent for approval to both the ICARUS and SBND Speakers Committees.

2. Approval of new material to be included in posters or presentations is done through SBN Analysis Group.
  - a. Draft posters sent to SBND and ICARUS mailing list. (Practice talks will be given for posters)
  - b. Materials for oral presentations also sent to both mailing lists

Definition of an “SBN Talk” is new results developed within SBN Analysis Group. Most outside requests for talks don’t distinguish between a detector talk or a physics talk and are just addressed as an “SBN Talk.” Speakers committees should know who the speaker is, and they should organize the talks. They should also discuss/review/comment on the talk.

All new requests are being handled on an *ad hoc* basis with this procedure.

**Item #6:** Discussion of COVID-19 impacts

Need to stay tuned in to the possible problems caused by the pandemic.

Communication is key, especially regarding timing/scheduling of projects and financial situations.

The individual detector collaborations are largely focused on the immediate issues of how to minimize delays in construction and commissioning. The SBN IB could play a role in identifying longer-term risks and concerns.