

SBN Multi-Institutional MOU

- A Memorandum of Understanding (MOU) for building of the SBN program is in draft form
- The expectation is that it will be signed by the parties contributing to building the SBN program
- Such a multi-institution document is unusual for the US DOE
 - On Monday Sept 10 Jim Seigrist got the agreement of the DOE General Counsel to use this approach for SBN and DUNE
- Blazes an important trail for future DUNE agreements

Parties to the SBN MOU

- The Parties to the SBN MOU are the agencies, labs, and universities providing the resources to build the program
 - Fermi National Accelerator Laboratory (“Fermilab”);
 - The National Science Foundation of the United States (“NSF”);
 - European Organization for Nuclear Research (“CERN”);
 - Istituto Nazionale di Fisica Nucleare (“INFN”);
 - United Kingdom Research and Innovation (“UKRI”);
 - University of Bern, Switzerland (“Bern”);
 - Los Alamos National Laboratory through its associated Laboratory Directed Research and Development program (“LANL”);
 - University of Campinas, Brazil (“U. Campinas”).
- There are about 50 institutions in the SBN collaboration that will operate the detectors and analyze the data from them

Proposed Annexes to the SBN MOU

- **Annex 1:** Institutions Collaborating in the SBN Program and Names of Their Contact Persons
- **Annex 2:** SBN Collaboration Organization Structure
- **Annex 3:** SBN Program Governance
- **Annex 4:** SBN Cryogenics, SBND Cryostat, and ICARUS Cosmic Ray Tagger
- **Annex 5:** SBND Cosmic Ray Tagger
- **Annex 6:** Participation of SBN Participant in Each SBN Subproject for ICARUS and SBND
- **Annex 7:** Ownership of Equipment to the SBN Program
- **Annex 8:** Financial Guidelines for the SBN Program