

Module of Opportunity

for DUNE

DUNE
DEEP UNDERGROUND
NEUTRINO EXPERIMENT

November 12-13, 2019

Location: Brookhaven National Laboratory

<https://www.bnl.gov/dmo2019/>

The DUNE Collaboration invites the broader community to explore opportunities for novel detector technologies for the fourth DUNE far detector module. Advanced liquid-argon (or alternate technology) detector concepts that can satisfy and expand DUNE physics goals are encouraged. Workshop topics include:

- Tracking
- Photon detection
- Electronics
- High voltage
- Data-acquisition
- New ideas!

The international organizing committee is:

Edward Blucher, Chicago

Dominique Duchesneau, LAPP

Bonnie Fleming, Yale

Roxanne Guenette, Harvard

Eric James, FNAL

Georgia Karagiorgi, Columbia

Steve Kettell, BNL

Ana Machado, Unicamp

Christopher Mauger, Penn

Kostas Mavrokoridis, Liverpool

Marzio Nessi, CERN

Francesco Pietropaolo, CERN

Stephen Pordes, FNAL

Xin Qian, BNL

Filippo Resnati, CERN

Mitch Soderberg, Syracuse

Stefan Soldner-Rembold, Manchester

Jim Stewart, BNL

Michele Weber, Bern

Hanyu Wei, BNL

Michael Wilking, Stony Brook

Elizabeth Worcester, BNL

Bo Yu, BNL

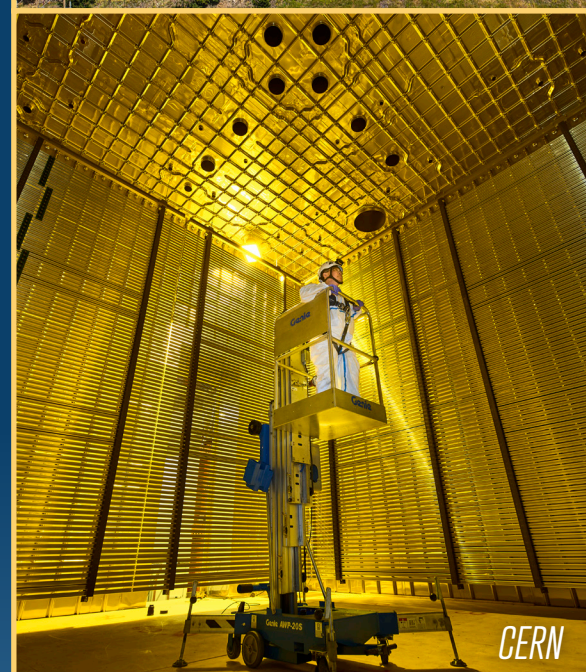
Organizational inquiries: Deborah Kerr (dkerr@bnl.gov)



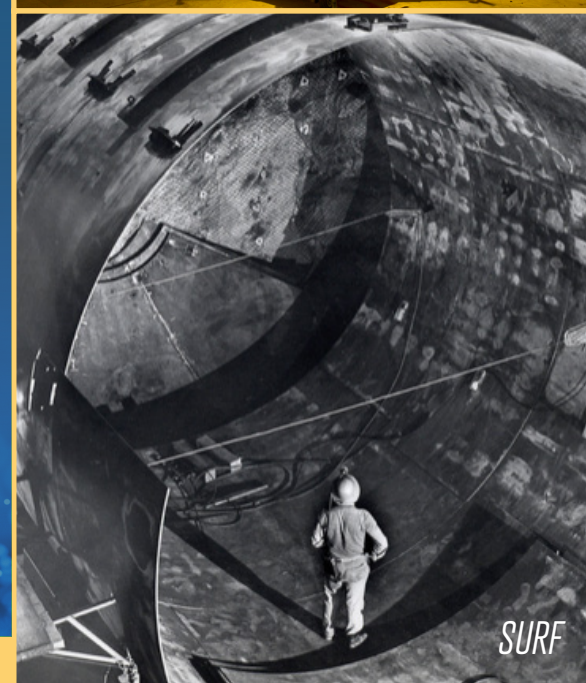
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