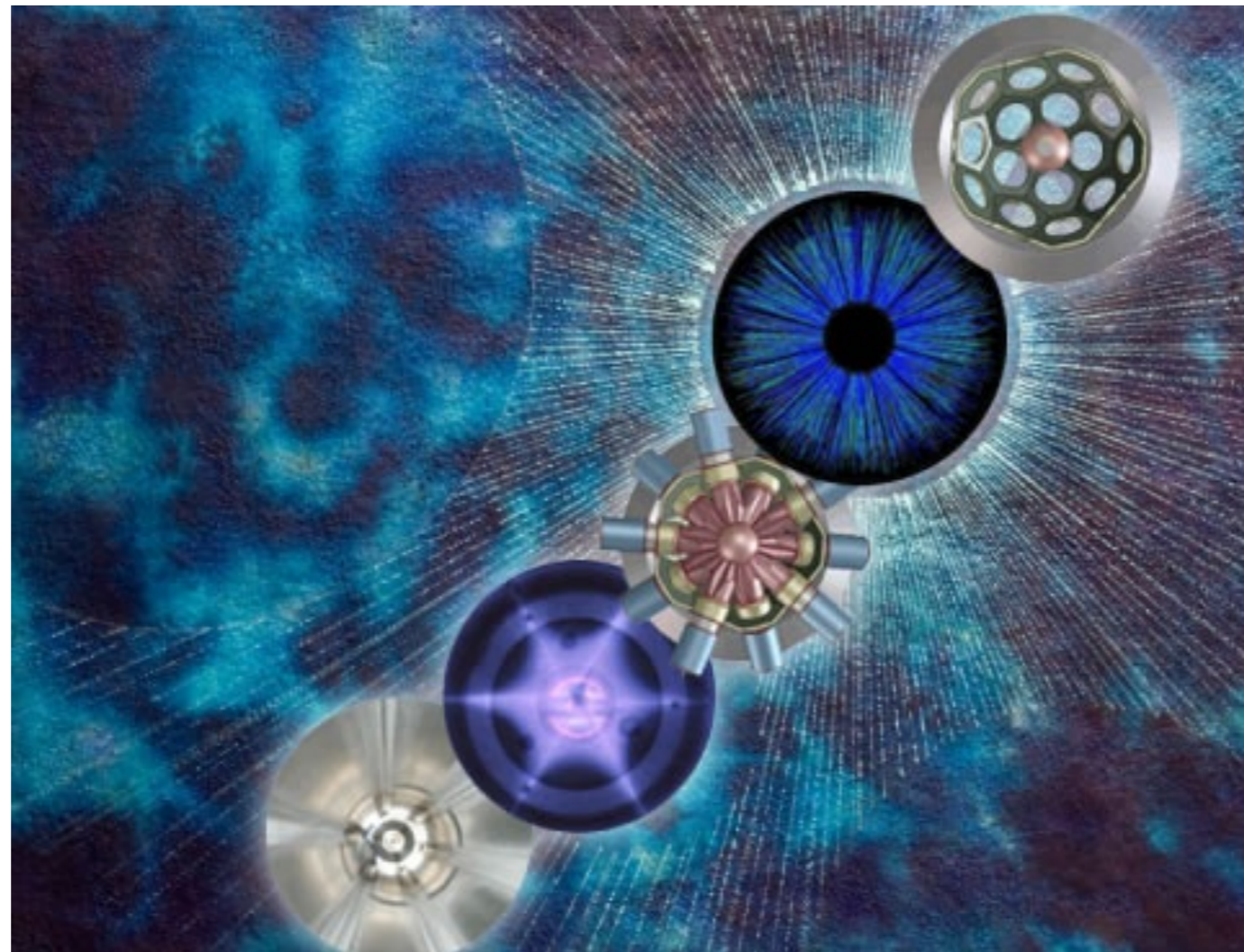


Nuclear Science Division Staff Meeting - 12/15/2020



Agenda

NSD Staff Meeting



Tuesday 15 Dec 2020, 12:00 → 13:15 US/Pacific

LBL-Hill

Description Zoom Meeting <https://lbnl.zoom.us/j/792948648>
Meeting ID: 792 948 648
Password: 334258
Find your local number: <https://lbnl.zoom.us/u/aceAbJt04R>

12:00 → 12:05 Announcements

⌚ 5m



Speakers: Mateusz Ploskon, Xin Dong

Announcement_202...

12:05 → 12:15 Safety

⌚ 10m



Speaker: Jeff Bramble (NSD)

Updates-10.pdf

12:15 → 12:20 Divisional Update

⌚ 5m



Speakers: Alan Poon (Nuclear Science Division, Berkeley Lab), Barbara Jacak, Tom Gallant (LBNL)

12:20 → 12:40 Diversity, Equity, and Inclusion

⌚ 20m

Minutes



Speakers: Ernst Sichtermann, Heather Crawford, Mark Bandstra, Tom Gallant (LBNL)

12:40 → 13:05 An MR-TOF upgrade at FIONA

⌚ 25m



Speaker: Rodney Orford (LBNL)

Upcoming Events

HIT Seminar

December 15 @ 3:30pm – 4:30pm

Speaker: Saori Pastore (Washing Univ. St. Louis)

Title: Quantum Monte Carlo calculations of lepton-nucleus interactions

Zoom: <https://lbnl.zoom.us/j/99103329080?pwd=ZmRRdm4xeUpRS3RJRFpKTEVTODF2QT09>

Meeting ID: 991 0332 9080 Passcode: 396264

Nuclear Theory Seminar

December 16 @ 1:00pm – 2:00pm

Speaker: Emanuele Mereghetti (LANL)

Title: Searching for charged lepton flavor violation at the EIC

Zoom: <https://lbnl.zoom.us/j/91941520781?pwd=S29FN2w1NElycVhEbW56SnBFN1lzZz09>

Meeting ID: 919 4152 0781 Passcode: 596153

INPA Seminar

December 18 @ 12:00pm - 1:00pm

Speaker: Patrick Komiske (MIT)

Title: Optimizing Particle Physics with Machine Learning

Zoom: <https://lbnl.zoom.us/j/96028254060?pwd=OUxQbmNzVXpFNkk0YTZLdUtTczhGQT09>

Meeting ID: 960 2825 4060 Passcode: 456994

Physics RPM

December 15 @ 4:00pm – 5:00pm

Speaker: Aniruddha Bapat (Univ. of Maryland, College Park)

Title: Variational Quantum Optimization in the NISQ Era

Zoom: <https://lbnl.zoom.us/j/93701922305> Meeting ID: 937 0192 2305

December 17 @ 4:00pm - 5:00pm

Speaker: Michael Kreshchuk (Tuft University)

Title: Quantum simulation of relativistic field theories in the front form

Zoom: <https://lbnl.zoom.us/j/91625177639> Meeting ID: 916 2517 7639



<https://diversity.lbl.gov/2020/11/18/parents-network-monthly-brown-bags/>

Parents Network Monthly Brown Bags – New Date & Time

November 18, 2020



Third Friday every month. Next one: December 18 12:30 - 1:00 pm

<https://lbnl.zoom.us/j/96482563253?pwd=K1NFb1dybVpUT0k2YnlzZTcrWDRNMZz09>

Next Staff Meeting

Next NSD Staff Meeting: January 12, 12pm

Scientific contributions: please contact

Xin Dong (xdong@lbl.gov) or Mateusz Ploskon (mploskon@lbl.gov)

A safe and happy holiday break!