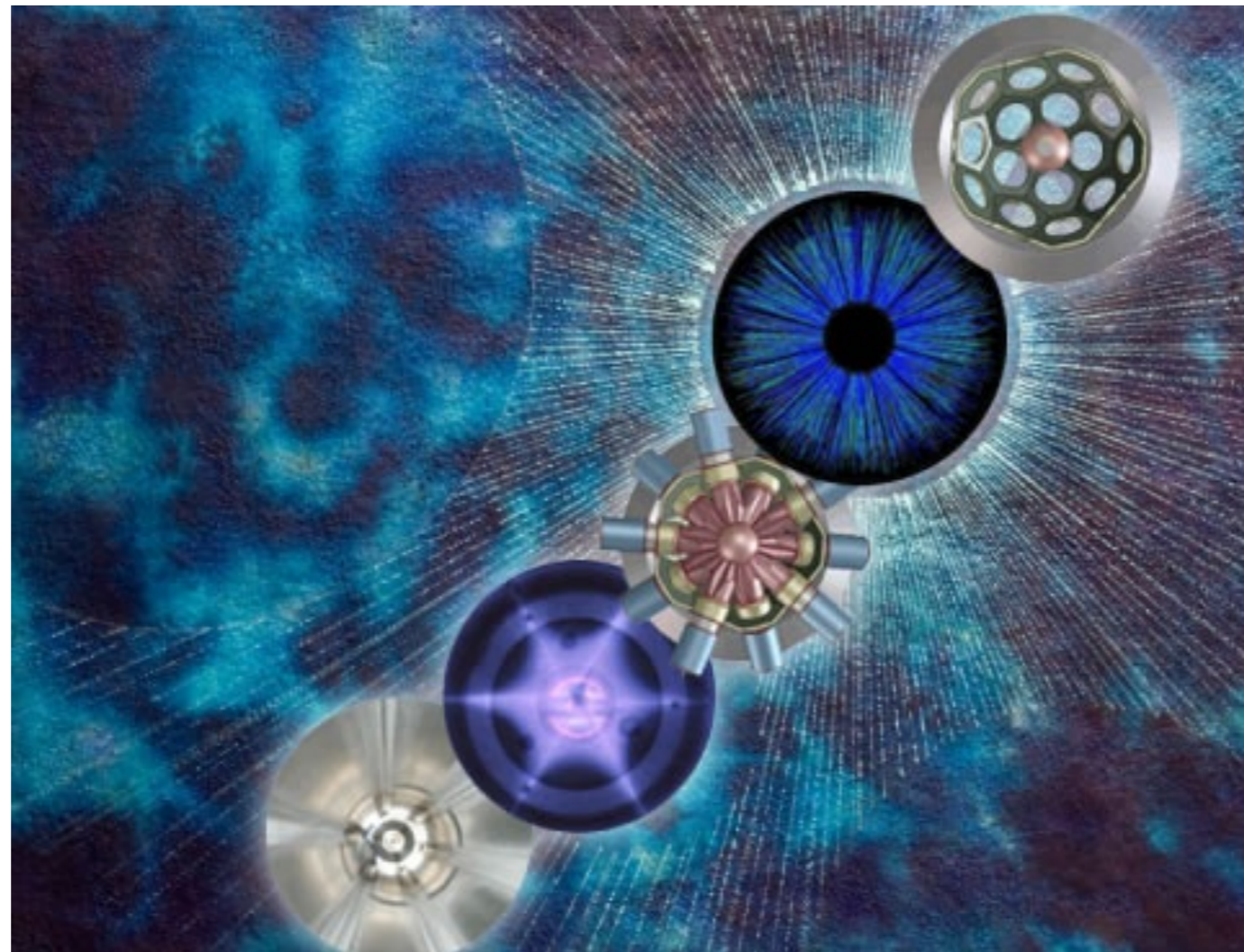


Nuclear Science Division Staff Meeting - 05/04/2021



Agenda

NSD Staff Meeting



Tuesday 4 May 2021, 12:00 → 13:00 US/Pacific

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 **Announcement**

Speakers: Mateusz Ploskon, Xin Dong

🕒 5m



12:05 → 12:15 **Safety**

Speaker: Jeff Bramble (NSD)

🕒 10m



12:15 → 12:30 **Diversity, Equity and Inclusion**

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

🕒 15m



12:30 → 12:50 **0vββ Search Results from One Ton-Year of CUORE Data**

Speaker: Roger Huang

🕒 20m



Upcoming Events

HIT Seminar

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

Meeting ID: 991 0332 9080 Passcode: 396264

May 4 @ 3:30pm – 4:30pm

Speaker: Prof. Joseph Kapusta (Univ of Minnesota)

Title: Neutron Stars with a Crossover Equation of State

May 11 @ 12:00pm - 1:00pm

Speaker: Jesus Guillermo Contreras Nuno (Czech Technical University)

Title: TBD

Nuclear Theory Seminar

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

Meeting ID: 919 4152 0781 Passcode: 596153

May 5 @ 1:00pm – 2:00pm

Speaker: Jennifer Rittenhouse West (LBNL)

Title: Diquark Formation in SeaQuest, SpinQuest and the nuclear EMC Effect

May 12 @ 1:00pm – 2:00pm

Speaker: John Collins (Penn State Univ.)

Title: TBD

Nuclear Physics Forum

May 5 @ 9:00am - 10:00am

Speaker: Axel Frotscher (Institut für Kernphysik, TU Darmstadt)

Title: The (p,3p) two-proton removal from neutron-rich nuclei and the development of the STRASSE tracker

Meeting ID: 948 3122 3509 Passcode: Nuclei

Upcoming Events

Brown Bag Instrumentation Seminar

May 5 @ 12:00pm – 1:00pm

Speaker: Benjamin Nachman (LBNL)

Title: Newly released CERN Yellow Report: Radiation effects in the LHC experiments:
Impact on detector performance and operation

Zoom: <https://lbnl.zoom.us/j/92821146323>

Meeting ID: 928 2114 6323

Special Instrumentation Seminar

May 7 @ 9:30am - 11:00am

Speaker: Shiva Abbaszadeh (UC Santa Cruz)

Title: Reliable Avalanche Gain in Amorphous Selenium Detectors

Zoom: <https://lbnl.zoom.us/j/91330485444>

Meeting ID: 913 3048 5444

Physics RPMs

Zoom: <https://lbnl.zoom.us/j/91782268585>

May 6 @ 4:00pm – 5:00pm

Speaker: Xiaosheng Huang (USF) Title: TBA

May 13 @ 4:00pm - 5:00pm

Speaker: Tongan Lin Title: TBA

*LBNL Director's Awards for Exceptional Achievement and The Berkeley Lab
Prize-Lifetime Achievement Awards 2021*

Website: <http://recognition.lbl.gov/>
Dates: April 1 - May 31, 2021

NSD level1 sent on Mar. 18

Director's Review of Nuclear Science Division: June 2-4, 2021

Next Staff Meeting

Next NSD Staff Meeting: May 18, 12pm

NSD Staff Meeting

Tuesday 18 May 2021, 12:00 → 13:00 US/Pacific

Description Zoom Meeting <https://lbl.zoom.us/j/792948648>

Meeting ID: 792 948 648 Password: 334258

Find your local number: <https://lbl.zoom.us/u/aceAbJt04R>

12:00	→ 12:05	Announcement	⌚ 5m	✎
		Speakers: Mateusz Ploskon, Xin Dong		
12:05	→ 12:15	Safety	⌚ 10m	✎
		Speaker: Jeff Bramble (NSD)		
12:15	→ 12:30	Diversity, Equity and Inclusion	⌚ 15m	✎
		Speakers: Ernst Sichtermann, Heather Crawford, Mark Bandstra, Tom Gallant (LBNL)		
12:30	→ 12:50	Scientific Presentation - TBA	⌚ 20m	✎

Scientific contributions: please contact

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