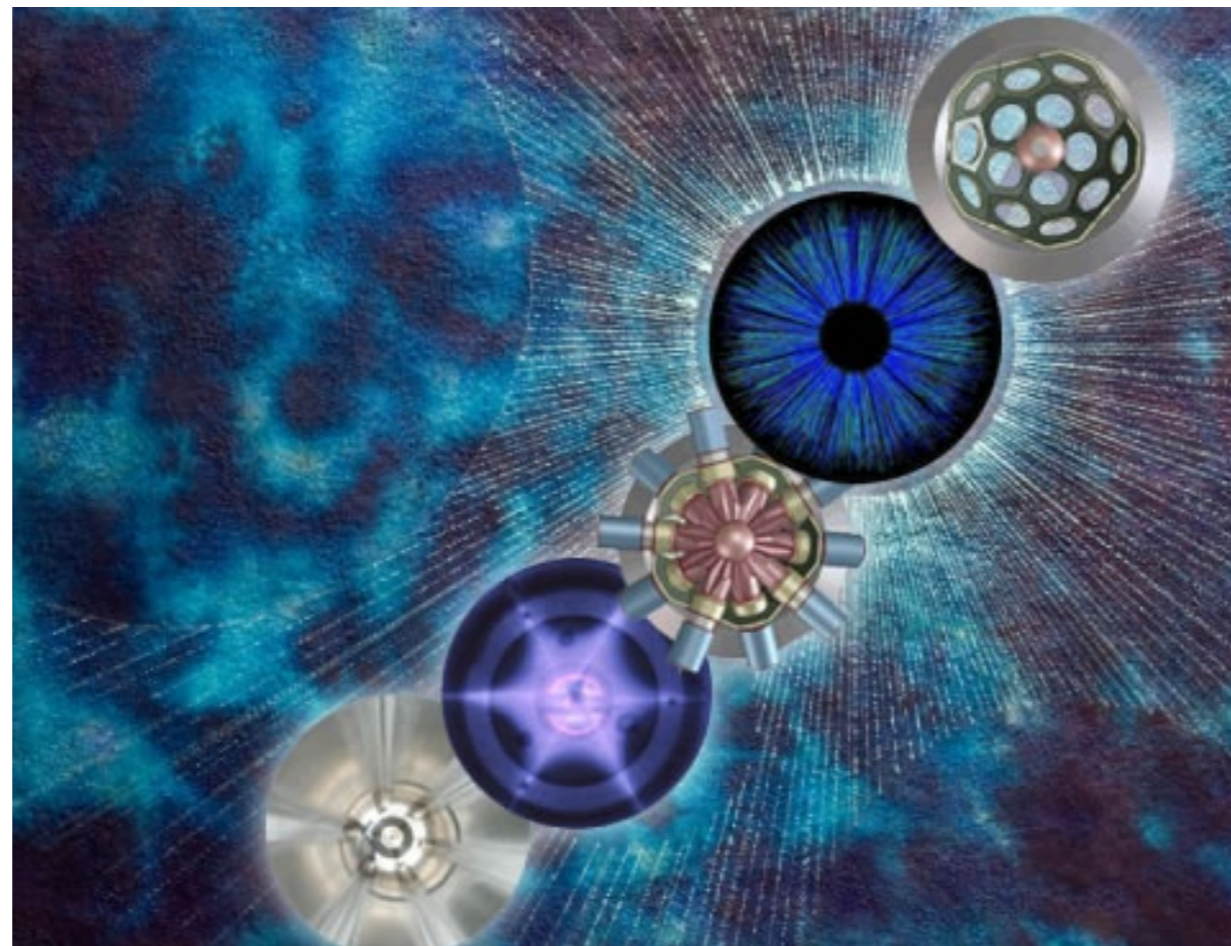


Nuclear Science Division Staff Meeting - 12/01/2020



Agenda

NSD Staff Meeting



Tuesday 1 Dec 2020, 12:00 → 13:15 US/Pacific

LBL-Hill

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 **Announcements**

Speakers: Mateusz Ploskon, Xin Dong

⌚ 5m



12:05 → 12:15 **Safety**

Speaker: Jeff Bramble (NSD)

⌚ 10m



12:15 → 12:25 **Diversity, Equity, and Inclusion**

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

⌚ 10m



12:25 → 13:00 **Science Talk: Free-moving Quantitative 3D Compton Imaging**

Speaker: Daniel Hellfeld (NSD, LBL)

⌚ 35m



Upcoming Events

HIT Seminar

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

Meeting ID: 991 0332 9080 Passcode: 396264

December 1 @ 3:30pm – 4:30pm

Speaker: Nihar Ranjan Sahoo (Shandong Univ.)

Title: Probing the QGP by semi-inclusive gamma+jet measurements at STAR

December 8 @ 3:30pm - 4:30pm

Speaker: Leendert Hayen (NCSU)

Title: TBA

Interdisciplinary Instrumentation Colloquium

December 2 @ 12:00pm - 1:00pm

Speaker: Paul Stankus (BNL)

Title: Quantum-assisted Optical Interferometry

Link: <http://instrumentationcolloquium.lbl.gov/calendar>

INPA Seminar

December 4 @ 12:00pm - 1:00pm

Speaker: Tongyan Lin (UCSD)

Title: Direct Detection of Sub-GeV Dark Matter with the Migdal Effect in Semiconductors

Zoom: <https://lbnl.zoom.us/j/92147497949>

Meeting ID: 921 4749 7949 Passcode: 441771

Upcoming Events

Nuclear Theory Seminar

December 2 @ 1:00pm – 2:00pm

Speaker: Noemi Rocco (ANL)

Title: Lepton-nucleus scattering within nuclear many-body theory

Zoom: <https://lbnl.zoom.us/j/95277878062?pwd=YTBiITjNycUVLbDFGMDRqMENLR2xzZz09>

Meeting ID: 952 7787 8062 Passcode: 036224

December 3 @ 2:00pm - 3:00pm **(NT-UCLA Joint Seminar)**

Speaker: Agnieszka Sorensen (UCLA/LBL)

Title: Mapping out the phase diagram of QCD in hadronic transport

Zoom: <https://lbnl.zoom.us/j/91964244775>

Meeting ID: 919 6424 4775

December 9 @ 11:00am - 12:00pm

Speaker: Sanjay Reddy (UW)

Title: TBA

Zoom: <https://lbnl.zoom.us/j/91845019025?pwd=a05sNIJrcEwwZzhIYWUyUnhIUFP4Zz09>

Meeting ID: 918 4501 9025 Passcode: 490074

Physics RPM

December 3 @ 4:00pm – 5:00pm

Speaker: Matt Klein (Michigan)

Title: Search for Higgs boson decays to bottom quarks in the vector boson fusion production mode

Zoom: <https://lbnl.zoom.us/j/91782268585> Meeting ID: 917 8226 8585

December 8 @ 4:00pm - 5:00pm

Speaker: Zhicai Zhang (CalTech)

Title: Search for Long-Lived Particles with Precision Timing Detectors

Zoom: <https://lbnl.zoom.us/j/95232737805> Meeting ID: 952 3273 7805

<https://diversity.lbl.gov>



Latest News

Be Well at Work: Virtual Program Recordings

Wellness Resources Overview Slides

Five things you can do this holiday season

UC Berkeley's WorkFit Program offers Meditation workshop and fitness challenge

Physicist Chien-Shiung Wu Honored with Stamp in 2021

Upcoming Events

UC Berkeley's WorkFit Program offers Meditation workshop and fitness challenge

A conversation with UC's 2020 Nobel Prize winners – December 3, 2020

Parents Network Monthly Brown Bags – New Date & Time

Friday Live Science: Particle Detectives – November 20, 2020

Transgender Day of Remembrance – November 20, 2020



Next Staff Meeting

Next NSD Staff Meeting: December 15, 12pm

NSD Staff Meeting

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

LBL-Hill

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

12:00	→ 12:05	Announcements	5m
Speakers: Mateusz Ploskon, Xin Dong			
12:05	→ 12:15	Safety	10m
Speaker: Jeff Bramble (NSD)			
12:15	→ 12:35	Diversity, Equity, and Inclusion	20m
Speakers: Ernst Sichtermann, Heather Crawford, Mark Bandstra, Tom Gallant (LBNL)			
12:35	→ 13:00	Science Talk: TBA	25m
Speaker: Rodney Orford (LBNL)			

Scientific contributions: please contact
Xin Dong (xdong@lbl.gov) or Mateusz Ploskon (mploskon@lbl.gov)