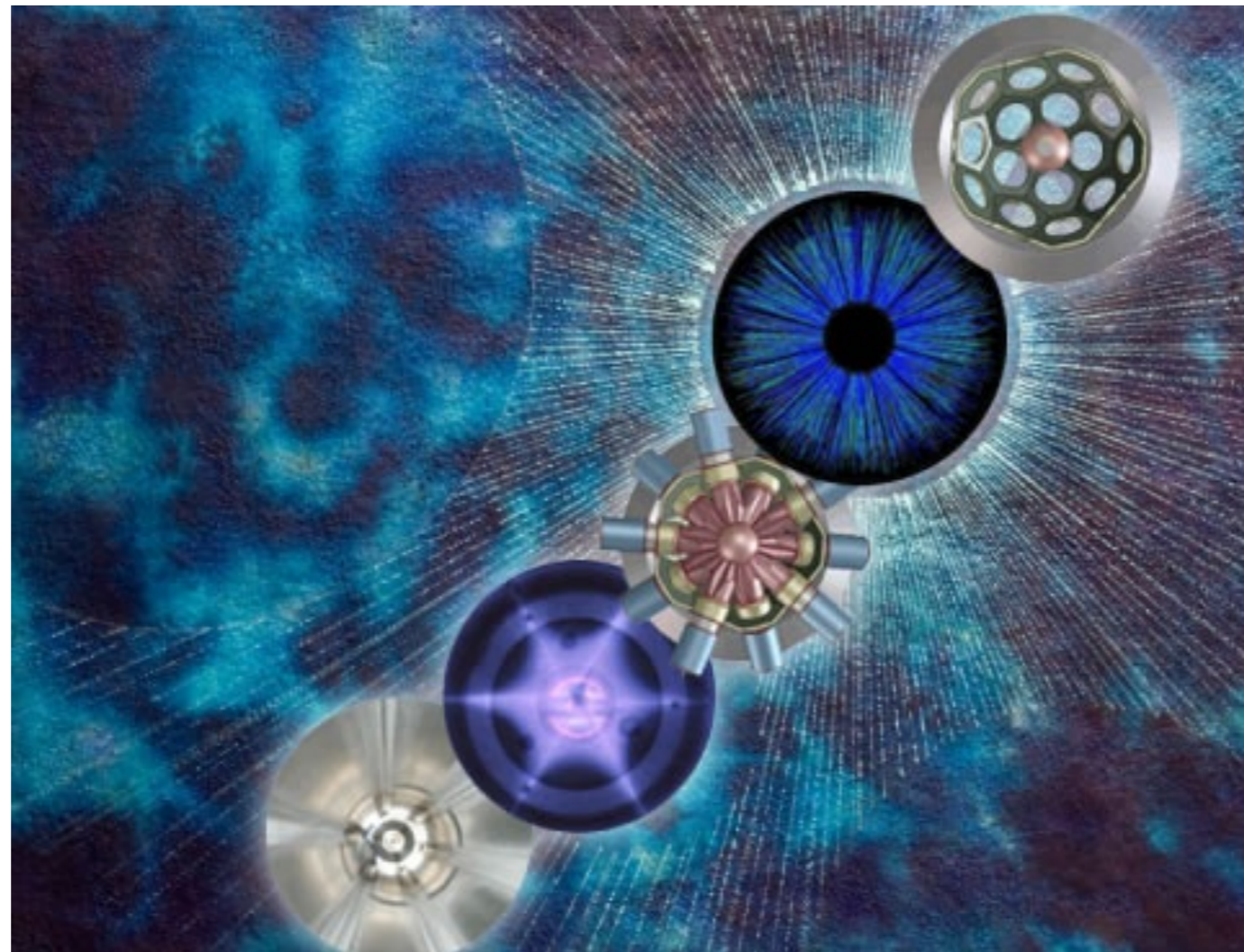


Nuclear Science Division Staff Meeting - 02/09/2021



Agenda

NSD Staff Meeting



 Tuesday 9 Feb 2021, 12:00 → 13:00 US/Pacific

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 **News from neutrino mass measurements with KATRIN**

Speaker: Bjoern Lehnert

🕒 20m



Upcoming Events

HIT Seminar

Zoom: <https://lbnl.zoom.us/j/99103329080?pwd=ZmRRdm4xeUpRS3RJRFpKTEVTODF2QT09>
Meeting ID: 991 0332 9080 Passcode: 396264
February 9 @ 3:30pm – 2:30pm
Speaker: Takafumi Niida (Univ. of Tsukuba)
Title: Global polarization of Xi and Omega hyperons in heavy-ion collisions

Nuclear Theory Seminar

Zoom: <https://lbnl.zoom.us/j/91941520781?pwd=S29FN2w1NEIycVhEbW56SnBFN1IzZz09>
Meeting ID: 919 4152 0781 Passcode: 596153
February 10 @ 1:00pm – 2:00pm
Speaker: Gautam Rupak (Mississippi State University)
Title: Capture Reactions in Effective Field Theories

February 17 @ 1:00pm - 2:00pm
Speaker: Duff Neill (LANL)
Title: TBD

INPA Seminar

February 12 @ 12:00pm - 1:00pm
Speaker: Guang Yang (Stony Brook University)
Title: Securing An Accurate CP Violation Phase Measurement In DUNE
Zoom: <https://lbnl.zoom.us/j/95279935975?pwd=dUtwMkJKU1JxYkF6U1c4ZHY3UTlpUT09>
Meeting ID: 952 7993 5975 Passcode: 671109

Nuclear Physics Forum

February 18 @ 11:00am - 12:00pm
Speaker: Yury Kolomensky (LBNL)
Title: A Standard Model Explanation for the "ATOMKI Anomaly"
Zoom: <https://lbnl.zoom.us/j/99242273980?pwd=NUxJdUNxZjVOZXVaYkpEWIFEZ05DUT09>
Meeting ID: 992 4227 3980 Passcode: 709559

LDRD

Timeline:

up to February 12:

- Pls discuss ideas with the program head
- Pls schedule appointments with Laura Stine (lstine@lbl.gov) to discuss budget

Wednesday, February 17, 9:00-12:00 PST LDRD presentations via ZOOM

<https://lbl.zoom.us/j/91991085980?pwd=OVhvY1NGTnJyaDdVL0UzTGQ1VlJpUT09>

Friday, March 19:

- proposals submitted to the online system.

Monday, March 22:**

- the Lab will lock the submissions website for further processing.

Physical Science Area-wide Initiative for Instrumentation

An Area-wide priority for FY22-23 is to support innovative ideas in detectors and readout, with an emphasis on R&D that could enable scientific opportunities in more than one discipline, with participation of multiple Divisions to create synergies across and outside the Area. Proposals may also include needed investments in technical infrastructure in support of instrumentation R&D.

We would like to invite anyone interested in proposing an LDRD in this category to make a short presentation in an Area wide meeting on **Friday, February 26** from 2:00 to 3:30 PM PST.

Please notify Arica Chhay if you would like to give a 10 minute presentation by **Friday, February 19**. We will set up an Indico web site where speakers can upload their talks prior to the meeting.

Join Zoom Meeting: <https://lbl.zoom.us/j/93178520401?pwd=cjAyRSswOGR0OGk0dkNoMkhzcTh3dz09>

Meeting ID: 931 7852 0401

Passcode: 530804

Next Staff Meeting

Next NSD Staff Meeting: February 23, 12pm

NSD Staff Meeting

Tuesday 23 Feb 2021, 12:00 → 13:00 US/Pacific

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 **STAR jet ALL measurement for gluon helicity**

Speaker: Maria Zurek

⌚ 20m

Scientific contributions: please contact

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