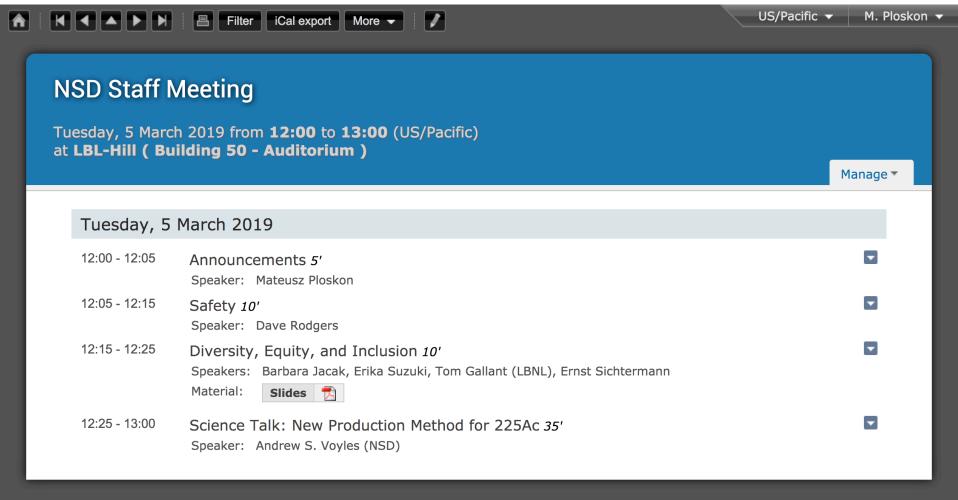
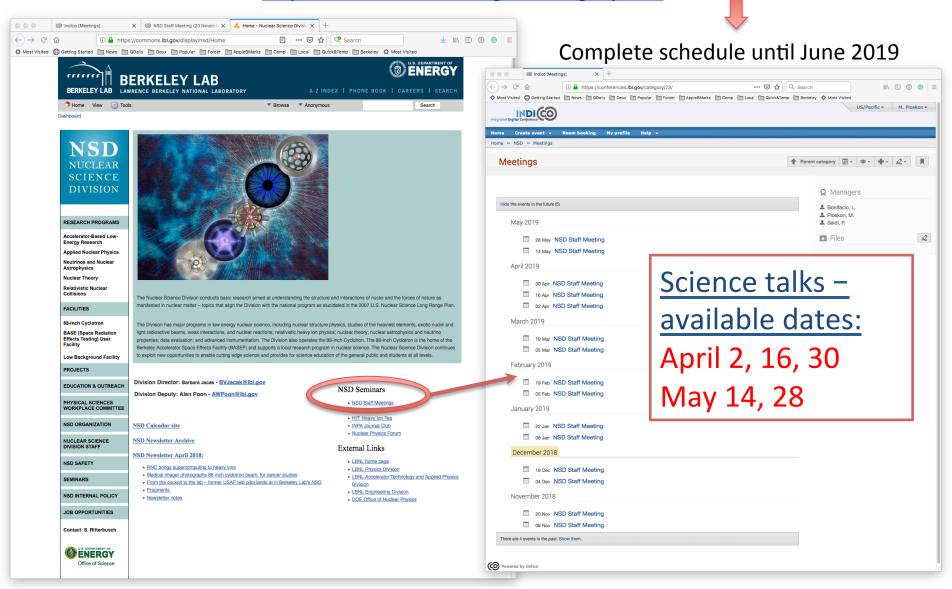
https://conferences.lbl.gov/event/188/



Notes on NSD meetings

https://conferences.lbl.gov/category/73/



Upcoming events

TODAY: NSD LDRD 2nd 'preview' meeting

Starting at 1pm, 54-130/Pers. Hall

Prior to their presentations, presenters should upload their slides at:

https://goo.gl/3nCJXK

The presentations will also be streamed online via Zoom:

https://lbnl.zoom.us/j/5104952467

Upcoming events

what	who	on what	date	time	where
NSD coll.	K. Scholberg (Duke)	Observation of coherent elastic neutrino-nucleus scattering by COHERENT	13-Mar	2:00PM	Pers. Hall
HIT	G. Wang (UCLA)	Directed flow of quarks in heavy-ion collisions at RHIC energies	19-Mar	3:00PM	Pers Hall
NP Forum	K. Leach (Colorado School of Mines)	The Current Status of Vud and the Top-Row CKM Unitarity Test: How Did We Get Here?	7-Mar	11:00 AM	B 88 Lounge (2nd floor)
Nuclear Theory	J. Chang	Exploring quantum annealing for applications to nuclear physics	8-Mar	1:00 PM	Swiatecki
RPM	E. Castorina (UCB)	Cosmology with Neutral Hydrogen in the Post Eeionization Era	7-Mar	4:00 PM	50A-5132 (Sessler)
RPM	Simon Knapen (IAS)	TBA	12-Mar	4:00 PM	50A-5132
RPM	D. Robinson (UCSC/LBNL)	TBA	14-Mar	4:00 PM	50A-5132
RPM	R. Bonventre (LBNL)	ТВА	19-Mar	4:00 PM	50A-5132
UCB Nucl. Eng.	S. Philippe (Stanton Nuclear Security Fellow)	Disorder-based Instruments and Methods for Sensitive Nuclear Inspections	11-Mar	4:00 PM	3105 Etcheverry Hall
UCB Nucl. Eng.	D. Whyte (MIT Plasma Science & Fusion Center)	Small modular & economically attractive fusion enabled by high-field superconductors	18-Mar	4:00 PM	3105 Etcheverry Hall
UCB Quantum Science and Tech.	U. Vazirani (Berkeley)	Quantum computing algorithms	6-Mar	11 AM	375 Le Conte
UCB Quantum Science and Tech.	J. Preskill (Caltech)	Quantum information science	13-Mar	11 AM	375 Le Conte
UCB Physics	M. Scott (UCB)	ТВА	11-Mar	2:30 PM	106 Stanley Hall
2019 Oppenhiemer Lecture: Teaching for Learning	H. R. Quinn (Stanford - SLAC)	Teaching for Learning - working title	13-Mar	5:30 PM	Chevron Audit. at Int. House
UCB Physics	A. Mackenzie (Max Planck for Chem. Physics - Dresden)	TBA	18-Mar	2:30 PM	106 Stanley Hall



https://physics.berkeley.edu/news-events/events/20190306/berkeley-quantum-science-and-technology-seminar

BERKELEY QUANTUM SCIENCE AND TECHNOLOGY SEMINAR

Wednesday, March 6, 2019 - 11:00am to Wednesday, May 8, 2019 - 1:00pm



The Center for Quantum Coherent Science presents The Spring 2019 Berkeley Quantum Science and Technology Seminar. Starting March 6, join the group from 11 – 1 in 375 LeConte Hall for talks and conversations over refreshments. Talks feature distinguished scientists in the fields of Math, Physics, Chemistry, Engineering, and Computer Science.

Confirmed speakers include:

3/6 Umesh Vazirani, Berkeley. Quantum computing algorithms

3/13 John Preskill, Caltech. Quantum information science

3/20 Ashvin Vishwanath, Harvard. Quantum Materials

4/10 Dave DeMille, Yale. Ultracold chemistry

4/24 Birgitta Whaley (Berkeley). Complex and open quantum systems

5/1 Junqiao Wu (Berkeley). Engineering quantum systems

4/3, 4/17, and 5/8: Speakers to be announced.

Location:

375 LeConte Hall