

201603 FRIB Theory Alliance Inaugural Meeting
Facility for Rare Isotope Beams (FRIB)
31 March - 1 April 2016

AGENDA

Start	Duration	Agenda Item	Discussion Leader
Thursday, 31 March 2016 - NSCL Conference Room			
2:00 PM	0:10	01 Welcome	Steve Hsu
2:10 PM	0:20	02 FRIB	Thomas Glasmacher
2:30 PM	0:20	03 Theory Program at DOE	George Fai
2:50 PM	0:20	04 Theory Program at NSF	Bogdan Mihaila
3:10 PM	0:45	05 Short Highlights from FRIB Theory Fellows	Litvinova, Hergert, Lonardonì
3:55 PM	0:30	<i>Coffee Break</i>	
4:25 PM	0:20	06 FRIB: Experiment-theory Coupling	Brad Sherrill
4:45 PM	0:20	07 FRIB Theory Alliance: Science and Goals	Filomena Nunes
5:05 PM	1:00	FRIB Theory Alliance Panel Discussion with the Steering Committee	Moderator: Witek Nazarewicz
6:30 PM	2:00	<i>Dinner at Cowles House</i>	
Friday, 1 April 2016 - NSCL Conference Room			
9:00 AM	0:20	08 Ab-initio Approaches to Nuclear Structure	Gaute Hagen
9:20 AM	0:20	09 Ab-initio Approaches to Nuclear Reactions	Dean Lee
9:40 AM	0:20	10 Heavy Nuclei and Beyond	Nicolas Schunck
10:00 AM	0:20	11 Open Quantum Systems	Alexander Volya
10:20 AM	0:20	12 Reactions with Heavy Nuclei	Kouichi Hagino
10:40 AM	0:40	<i>Coffee Break</i>	
11:20 AM	0:20	13 Nucleosynthesis	Rebecca Surman
11:40 AM	0:20	14 Neutron Matter and Neutron Stars	Andrew Steiner
12:00 PM	0:20	15 Stellar Explosions	Sean Couch
12:20 PM	0:20	16 Neutrino Astrophysics and Cosmology	John Beacom
12:40 PM	0:20	17 Fundamental Symmetries	Vincenzo Cirigliano
1:00 PM	1:00	<i>Hosted Lunch</i>	
2:00 PM	0:20	18 Lattice QCD	Amy Nicholson
2:20 PM	0:20	19 Intersections with Complex Systems	Joaquin Drut
2:40 PM		<i>Adjourn</i>	

