

ReA3 upgrade workshop, Aug 20, NSCL/MSU @BPS1400

Breakfast			8:00	0:30
opening	Brad Sherrill	NSCL/MSU	8:30	0:10 (5+5)
Overview of ReA facility	Dave Morrissey	NSCL/MSU	8:40	0:30 (20+10)
Nuclear structure studies at medium and high-spins utilizing ReA6/12	Mike Carpenter	ANL	9:10	0:30 (20+10)
Shell Evolution and Direct-transfer Reactions at ReA	Alan Wuosmaa	U. of Connecticut	9:40	0:30 (20+10)
Break			10:10	0:15
Heavy Elements and the Path to FRIB	Walter Loveland	Oregon State U.	10:25	0:30 (20+10)
ISLA, A Recoil Separator for ReA3/6/9/12	Matt Amthor	Bucknell	10:55	0:30 (20+10)
Nuclear Astrophysics Measurements with ReA	Catherine Deibel	LSU	11:25	0:30 (20+10)
Lunch Break			11:55	0:45
Study of light exotic nuclei and clustering phenomena studied through the unbound states with ReA	Grigory Rogachev	Texas A&M	12:40	0:20 (15+5)
Physics opportunities with the AT-TPC at ReA	Daniel Bazin	NSCL/MSU	13:00	0:20 (15+5)
Fusion of neutron-rich light nuclei: What can we learn?	Sylvie Hudan	Indiana	13:20	0:20 (15+5)
Direct-reaction studies around Sn and Pb at ReA	Ben Kay	ANL	13:40	0:20 (15+5)
Dynamics and Thermodynamics of Exotic Nuclear Systems	Alan McIntosh	Texas A&M	14:00	0:20 (15+5)
Break			14:20	0:15
Opportunities for Heavy Element Science with ReA	Cody Folden	Texas A&M	14:35	0:20 (15+5)
Study of nuclear structure from fusion evaporation reactions with radioactive beams	Alexander Voinov	Ohio U.	14:55	0:20 (15+5)
Shape evolution in neutron-rich nuclei toward the r-process path	Ching-Yen Wu	LLNL	15:15	0:20 (15+5)
DSAM lifetime measurements at ReA	Hiro Iwasaki	NSCL/MSU	15:35	0:20 (15+5)
closing			15:55	
FRIB tour			16:00	0:45