

Preliminary Program
Recoil Spectrometer for ReA12 workshop
MSU August 21st-22nd 2013

Wednesday, August 21st 2013			
Time	Title	Speaker	Duration
8:30-9:00 am	Breakfast/coffee		
9:00-9:30	Looking for needles in haystacks ... New Physics with ReA12 and recoil separators	C.J. Lister	25+5
9:30-10:15	Astrophysics/ReA12*	M. Smith	30+15
10:15-11:00	Surrogate Reactions: How ReA12 can help	J.A. Cizewski	30+15
11:00-11:30	Coffee break		
11:30-12:15	Opportunities and requirements for a recoil separator at ReA12 and FRIB	K.-E. Rehm	30+15
12:15-2:00	lunch		
2:00-2:45	Towards the Iso-spin Frontier @Vamos ₊₊	N. Alahari	30+15
2:45-3:30	Physics with Gamma Detector Arrays coupled to Recoil Separators at ReA12	M. Carpenter	30+15
3:30-4:00	Physics and separator requirements for high-spin states with ReA12	H. Iwasaki	
4:00-4:30	Coffee break		
4:30-5:00	A next generation recoil separator for nuclear astrophysics SECAR	G. Berg	
5:00-5:30	Optics options for Superb	Z. Jackson	
5:30-6:00 pm	Heavy Element Studies with Gas-filled Separators and Radioactive Beams	J. Gates	
Thursday, August 22nd 2013			
9:00-10:00 am	Large Acceptance, Compact Gas-Filled Separator, AGFA	D. Potterveld	30+30
10:00-11:00	Superb	D. Seweryniak	30+30
11:00-11:30	Coffee break		
11:30-12:30	Isla	D. Bazin	30+30
12:30-1:30 pm	lunch		
1:30-3:30	Contributions/discussion		
3:30-4:00	Coffee break		
4:00-6:00	Evaluation/decision matrix		
6:00-7:00	Conclusion/recommendation		

*to be confirmed