

EBSS2022 Full Program

Start Time	Sunday June 5	Monday June 6	Location	Tuesday June 7	Location	Wednesday June 8	Location	Thursday June 9	Location	Friday June 10	Location
8:30		Special topic: LIGO - Reed Essick	101 Jordan	Applied Nuclear Science - Libby McCutchan	101 Jordan	Neutrinos in Nuclear Science - Thomas Brunner	101 Jordan	Fundamental Symmetries II - Leendert Hayen	101 Jordan	Superheavy Elements - Cody Folden	101 Jordan
9:20		Coffee Break	Jordan Galleria	Coffee Break	Jordan Galleria	Coffee Break	Jordan Galleria	Coffee Break	Jordan Galleria	Coffee Break	Jordan Galleria
9:35		Nuclear Astrophysics Theory I - Nicole Vassh	101 Jordan	Nuclear Astrophysics Theory II - Nicole Vassh	101 Jordan	Nuclear Structure Experiment I - Ani Arahamian	101 Jordan	Nuclear Structure Theory I - Mark Caprio	101 Jordan	Nuclear Structure Theory II - Mark Caprio	101 Jordan
10:25		Coffee Break	Jordan Galleria	Coffee Break	Jordan Galleria	Coffee Break	Jordan Galleria	Coffee Break	Jordan Galleria	Coffee Break	Jordan Galleria
10:40		Nuclear Reactions Experiment I - Calem Hoffman	101 Jordan	Nuclear Reactions Experiment II - Calem Hoffman	101 Jordan	Fundamental Symmetry I - Leendert Hayen	101 Jordan	Nuclear Structure Experiment II - Ani Arahamian	101 Jordan	Nuclear Astrophysics Experiment II - Melina Avila	101 Jordan
11:30		Students grab lunch	Jordan Galleria	Students grab lunch	Jordan Galleria	Students grab lunch	Jordan Galleria	Students grab lunch	Jordan Galleria	Students grab lunch	Jordan Galleria
11:40		Lunch Talk: Beam Optics/RIB Separators - Matt Amthor	101 Jordan	Lunch Talk: History of the NSL and TwinSol - Jim Kolata	101 Jordan	Lunch Talk: Producing Medical Isotopes - Graham Peaslee	101 Jordan	Lunch Talk: DEI in Nuclear Physics - Sherry Yennello	101 Jordan	Lunch Talk: Possible Careers as Nuclear Physicists - Mick Kilburn	101 Jordan
12:20				Experimental Techniques - Sergio Almaraz-Calderon	101 Jordan	Ion Trapping of RIB - Ryan Ringle	101 Jordan	Nuclear Astrophysics Experiment I - Melina Avila	101 Jordan	Student Poster Prizes & Closing Remarks	101 Jordan
12:30		walk to Nieuwland									
12:40		NSL Lab Tour	124 Nieuwland								
13:00										DVT show (~ 45 minutes)	Jordan DVT room
13:10				Break		Break		Break			
13:25				Hands-on Activities	124 Nieuwland or 308 Jordan	Hands-on Activities	124 Nieuwland or 308 Jordan	Hands-on Activities	124 Nieuwland or 308 Jordan	Dismiss	
13:50		Hands-on Activities	124 Nieuwland or 308 Jordan								
14:00											
15:00											
16:00											
17:00	Welcome Reception @			BBQ Night	West side lawn area of Hesburgh Library	Student Poster Session (Pizza Night)	Jordan Galleria	Students return to the hotel			
17:15	Gillespie Conference										
17:30	Center (adjacent to										
17:45	Hilton Garden Inn/Inn at							Bus pick up students	Inn at St. Mary's		
18:00	St. Mary's)	Free Evening						South Bend Cubs Game	Four Winds Field		
18:15											
18:30											
18:45											
19:00											
19:15											
19:30											
19:45											
20:00											
20:15											
20:30											
20:45											
21:00											
21:15											
21:30								Bus departs from the stadium and drop off students at the hotel			