

CHRNS Summer School 2024

Sponsored by:

NSF/NCNR

TIME	Monday, July 22	Tuesday, July 23	Wednesday, July 24	Thursday, July 25	Friday, July 26	TIME
7:30 AM	Bus Leaves Hotel					7:30 AM
8:00 AM		Bus Leaves Hotel	Bus Leaves Hotel	Bus Leaves Hotel	Bus Leaves Hotel	8:00 AM
8:15 AM	Registration					8:15 AM
8:30 AM						8:30 AM
8:45 AM	Welcome (Dan Neumann)	The NIST Research Reactor and Cold Neutron Sources (Abdullah Weiss)	How to Obtain Beamtime (Yamali Hernandez)	Industrial Research Applications of Neutron Scattering (Hubert King)		8:45 AM
9:00 AM					Student Presentation Preparation	9:00 AM
9:15 AM	Student Research Clips	Experiment 1	Experiment 2	Experiment 3		9:15 AM
9:30 AM						9:30 AM
9:45 AM						9:45 AM
10:00 AM						10:00 AM
10:15 AM						10:15 AM
10:30 AM	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break	10:30 AM
10:45 AM						10:45 AM
11:00 AM	Exp/group structure (Leland Harriger)					11:00 AM
11:15 AM	Introduction SANS (Ryan Murphy)	Experiment 1	Experiment 2	Experiment 3		11:15 AM
11:30 AM					Student Presentations + Pizza Lunch	11:30 AM
11:45 AM						11:45 AM
12:00 PM	Lunch					12:00 PM
12:15 PM						12:15 PM
12:30 PM		Lunch	Lunch	Lunch		12:30 PM
12:45 PM						12:45 PM
1:00 PM	Introduction to Reflectometry (Chuck Majkrzak)					1:00 PM
1:15 PM						1:15 PM
1:30 PM		Health Physics	Class Photo		Presentation Awards	1:30 PM
1:45 PM						1:45 PM
2:00 PM	Experiment 1	Experiment 2	Experiment 3	Student Presentation Preparation		2:00 PM
2:15 PM					NCNR Tour	2:15 PM
2:30 PM						2:30 PM
2:45 PM						2:45 PM
3:00 PM						3:00 PM
3:15 PM						3:15 PM
3:30 PM	Coffee Break	Coffee Break	Coffee Break	Coffee Break		3:30 PM
3:45 PM						3:45 PM
4:00 PM					Coffee Break + Feedback	4:00 PM
4:15 PM	Experiment 1	Experiment 2	Experiment 3	Student Presentation Preparation		4:15 PM
4:30 PM					End of Summer School	4:30 PM
4:45 PM						4:45 PM
5:00 PM						5:00 PM
5:15 PM						5:15 PM
5:30 PM						5:30 PM
6:00 PM	Bus leaves NCNR	Bus leaves NCNR	Bus leaves NCNR	Bus leaves NCNR		6:00 PM
6:30 PM			Bus leaves hotel			6:30 PM
7:00 PM			Banquet at Botanero			7:00 PM
9:00 PM						9:00 PM