



# Workshop on Software Infrastructure for Advanced Nuclear Physics Computing (SANPC 2024)

## Thursday, June 20, 2024

### Main Session: Morning I - Auditorium (9:00 AM - 10:20 AM)

-Conveners: Markus Diefenthaler

time	[id] title	presenter
9:00 AM	[1] Welcome; Safety; Conference Logistics	SAWATZKY, Brad
9:05 AM	[2] Introduction to SANPC	BOEHNLEIN, Amber JACOBS, Peter
9:20 AM	[3] MUSES	MANNING, Andrew RATTI, Claudia
9:40 AM	[4] ENAF	HIX, W Raphael
10:00 AM	[5] NUCLEI	PAPENBROCK, Thomas

### Main Session: Morning II - Auditorium (10:50 AM - 12:30 PM)

-Conveners: Robert Edwards

time	[id] title	presenter
10:50 AM	[6] BAND	GODBEY, Kyle
11:10 AM	[7] JETSCAPE	MAJUMDER, Abhijit
11:30 AM	[8] QuantOm	CLOET, Ian
11:50 AM	[9] SciDAC FastMath	MUNSON, Todd
12:10 PM	[10] Infrastructure for Nuclear Nonproliferation Data Science Research	ADAMSON, Paul

### Main Session: Afternoon I - Auditorium (1:30 PM - 2:45 PM)

-Conveners: Torre Wenaus

time	[id] title	presenter
1:30 PM	[11] Exp - Collider (RHIC, LHC, EIC)	PLOSKON, Mateusz
1:55 PM	[12] Exp - JLab/FRIB	LIDDICK, Sean
2:20 PM	[13] Computing for Neutrino Physics	BRODSKY, Jason

### Main Session: Afternoon II - Auditorium (3:25 PM - 4:35 PM)

-Conveners: Joseph Carlson

time	[id] title	presenter
3:25 PM	[22] JLab Angular Momentum (JAM)	MELNITCHOUK, Wally
3:45 PM	[14] LQCD	DETMOLD, William
4:15 PM	[15] iQUS	SAVAGE, Martin

# Friday, June 21, 2024

## Main Session: Morning I - Auditorium (8:30 AM - 10:00 AM)

-Conveners: Amber Boehnlein

time	[id] title	presenter
8:30 AM	[16] Software Stewardship at ASCR	DUBEY, Anshu
8:50 AM	[17] Composable Optimization and Control Toolkit for Scientific Applications	RAJPUT, Kishansingh
9:10 AM	[18] Data Science: Unique NP Challenges	NACHMAN, Ben
9:30 AM	[19] Panel Discussion with Agencies	

## Main Session: Reports/Discussion - Auditorium (4:00 PM - 6:00 PM)

-Conveners: Brad Sawatzky

time	[id] title	presenter
4:00 PM	[20] Reports from Parallel Sessions	

# Saturday, June 22, 2024

**Main Session: Writing - Auditorium (9:00 AM - 10:30 AM)**

**Main Session: Writing - Auditorium (11:00 AM - 12:00 PM)**