

- Agenda -
C-AD Machine Advisory Committee Meeting
Hybrid
DRY RUN

Time zone EST		11-Dec-2025			MAC-21	
Start	End	Length	Topic	Speaker	Recommendations	
9:00	9:15	0:15	C-AD after RHIC conclusion, charge, response to recommendations	Wolfram Fischer	R11	
9:15	9:30	0:15	RHIC performance in Run-25	Michiko Minty		
9:30	9:45	0:15	Injector upgrade plans over next 3 years	Rob Michnoff	R1, R2, R4	
9:45	10:00	0:15	200 MeV H- Linac RF amplifier upgrade plan	Freddy Severino		
10:00	10:15	0:15	C-AD R&D strategy and plans	Alexei Fedotov	R15, R16	
10:15	10:30	0:15	Plans for EIC polarimetry	Frank Rathmann		
10:30	10:45	0:15	Proposal: ERL-based high energy cooler	Sergei Seletskiy		
10:45	11:00	0:15	Break			
11:00	11:15	0:15	ML - results to date and plans	Kevin Brown	R7, R8	
11:15	11:30	0:15	Polarized He-3 source development	John Ritter		
11:30	11:45	0:15	Maximizing He-3 polarization	Kiel Hock	R3, R6	
			Fast Cycling Permanent Magnet Fixed Field Alternating (FFA) Synchrotron			
11:45	12:00	0:15	(LDRD24-010)	Dejan Trbojevic		
12:00	12:15	0:15	BNCT lithium beam driver (LDRD 24-046)	Masahiro Okamura	R12	
12:15	12:30	0:15	Ion trap test stand for ultra-low emittance beams (LDRD 24-006)	Stephen Brooks		
12:30	13:30	1:00	Lunch			
13:30	13:45	0:15	Tunable monoenergetic n beam (LDRD C)	Xiaodong Jiang		
13:45	14:00	0:15	Production and acceleration of molecular ion beams at EBIS (LDRD 25-043)	Shunsuke Ikeda		
14:00	14:15	0:15	Electron Sources: cathodes R&D	Mengjia Gaowei		
14:15	14:30	0:15	Proposal: Polarized deuteron ion source	Dannie Steski		
14:30	14:45	0:15	Proposal: High-current Ion Sources - demonstration with niobium beam	Masahiro Okamura		