

- Agenda -
C-AD Machine Advisory Committee Meeting
 Hybrid

Time zone EST				17-Dec-2025		MAC-21
Start	End	Length	Topic	Speaker		Recommendations
08:30	09:00	00:30	Executive session			
09:00	09:30	00:30	C-AD after RHIC conclusion, charge, response to recommendations	Wolfram Fischer		
09:30	10:10	00:40	RHIC performance in Run-25	Michiko Minty		R1 , R2 , R3 , R4 , R5
10:10	10:40	00:30	Break			
10:40	11:20	00:40	Injector upgrade plans over next 3 years	Rob Michnoff		R6
11:20	11:40	00:20	200 MeV H- Linac RF amplifier upgrade plan	Freddy Severino		
11:40	12:40	01:00	Lunch			
12:40	13:40	01:00	Tour			
13:40	14:10	00:30	C-AD R&D strategy and plans	Alexei Fedotov		R7 , R8 , R15 , R16
14:10	14:40	00:30	Plans for EIC polarimetry	Frank Rathmann		R9
14:40	15:10	00:30	ML - results to date and plans	Kevin Brown		R11
15:10	15:40	00:30	Polarized He-3 source development	John Ritter		R13
15:40	16:10	00:30	Maximizing He-3 polarization	Kiel Hock		R10
16:10	16:55	00:45	Executive session			

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08:30	09:30	01:00	Q&A			
09:30	10:00	00:30	Fast Cycling Permanent Magnet Fixed Field Alternating (FFA) Synchrotron (LDRD24-010)	Dejan Trbojevic		R14
10:00	10:30	00:30	BNCT lithium beam driver (LDRD 24-046)	Masahiro Okamura		R12
10:30	11:00	00:30	Break			
11:00	11:30	00:30	Ion trap test stand for ultra-low emittance beams (LDRD 24-006)	Stephen Brooks		
11:30	12:00	00:30	Tunable monoenergetic neutron beam (LDRD C)	Xiaodong Jian		
12:00	13:00	01:00	Lunch			
13:00	13:30	00:30	Production and acceleration of molecular ion beams at EBIS (LDRD 25-043)	Shunsuke Ikeda		
13:30	14:00	00:30	Electron Sources: cathodes R&D	Mengjia Gaowei		
14:00	14:20	00:20	Proposal: Polarized deuteron ion source	Dannie Steski		
14:20	14:40	00:20	Proposal: High-current Ion Sources - demonstration with niobium beam	Masahiro Okamura		
14:40	15:00	00:20	Proposal: ERL-based high energy cooler	Sergei Seletskiy		
15:00	17:00	02:00	Executive session and report writing			

Time zone EST				19-Dec-2025		
Start	End	Length	Topic	Speaker		
09:00	10:00	01:00	Q&A			
10:00	12:00	02:00	Report writing			
12:00	13:00	01:00	Close-out			