

- Agenda -  
**C-AD Machine Advisory Committee Meeting**  
 Hybrid

**Time zone EST**

**16-Dec-2024**

<b>Start</b>	<b>End</b>	<b>Length</b>	<b>Topic</b>	<b>Speaker</b>
8:30	9:00	0:30	Executive session	
9:00	9:30	0:30	01 - Overview, charge, response to recommendations	Wolfram Fischer
9:30	10:10	0:40	02 - RHIC performance in Run-24 and planning for Run-25	Michiko Minty
10:10	10:40	0:30	Break	
10:40	11:20	0:40	03 - Experimental background in Run-24	Kiel Hock
11:20	12:00	0:40	04 - sPHENIX MVTX experimental background task force	Angelika Drees
12:00	13:00	1:00	Lunch	
13:00	14:45	1:45	Tour - RHIC tunnel	
14:45	15:25	0:40	05 - Injector upgrade plans over the next decade	Rob Michnoff
15:25	16:05	0:40	06 - CeC status and plans for Run-25	Yichao Jing
16:05	17:00	0:55	Executive session	

**Time zone EST**

**17-Dec-2024**

<b>Start</b>	<b>End</b>	<b>Length</b>	<b>Topic</b>	<b>Speaker</b>
8:00	9:00	1:00	Q&A	
9:00	9:40	0:40	07 - Polarization increase with AGS skew quads in Run-24	Vincent Schoefer
9:40	10:20	0:40	08 - Physics-informed ML for polarization increase in injectors (FOA)	Georg Hoffstaetter
10:20	10:50	0:30	Break	
10:50	11:30	0:40	09 - BNCT lithium beam driver (LDRD 24-046)	Masahiro Okamura
11:30	12:10	0:40	10 - Ion trap test stand and laser cooling for ultra-low emittance beams (LDF)	Stephen Brooks
12:10	13:10	1:00	Lunch	
13:10	13:50	0:40	11 - EBIS status and performance	Ed Beebe
13:50	14:30	0:40	12 - FFA synchrotron for medical applications (LDRD 24-010)	Dejan Trbojevic
14:30	15:10	0:40	13 - High-Energy Cooling R&D	Sergei Seletskiy
15:10	17:10	2:00	Executive session and report writing	

**Time zone EST**

**18-Dec-2024**

<b>Start</b>	<b>End</b>	<b>Length</b>	<b>Topic</b>	<b>Speaker</b>
9:00	10:00	1:00	Q&A	
10:00	12:00	2:00	Report writing	
12:00	13:00	1:00	Close-out	
13:00	14:00	1:00	Lunch	