

EIC Machine Advisory Committee Meeting

September 16 - 18, 2024 at Brookhaven National Laboratory

time zone

EST

FINAL Agenda

Building 1005S, Large Seminar Room Day 1 Monday, September 16, 2024

start	-	finish	Title	Speaker	duration/min
8:30 AM	-	9:00 AM	Executive Session	T. Raubenheimer	30
9:00 AM	-	9:05 AM	Welcome	J. Yeck	5
9:05 AM	-	9:25 AM	Project Overview; Phasing approach	S. Nagaitsev	20
9:25 AM	-	9:40 AM	Discussion		15
9:40 AM	-	10:00 AM	Responses to recommendations	C. Montag/K. Smith	20
10:00 AM	-	10:15 AM	Discussion		15
10:15 AM	-	10:30 AM	<i>Break & Group Photo</i>		15
10:30 AM	-	10:50 AM	RCS design progress	V. Ranjbar	20
10:50 AM	-	11:05 AM	Discussion		15
11:05 AM	-	11:25 AM	Pre-injector concept	Q. Wu	20
11:25 AM	-	11:40 AM	Discussion		15
11:40 AM	-	12:00 PM	EIC Early Science	E. Aschenauer	20
12:00 PM	-	1:00 PM	<i>Lunch</i>	All	60
1:00 PM	-	1:20 PM	Luminosity model	W. Bergan	20
1:20 PM	-	1:35 PM	Discussion		15
1:35 PM	-	1:55 PM	Low-energy electron cooler	D. Kayran	20
1:55 PM	-	2:10 PM	Discussion		15
2:10 PM	-	2:30 PM	591 MHz ESR Cryomodule Status and Plans	Z. Conway	20
2:30 PM	-	2:45 PM	Discussion		15
2:45 PM	-	3:00 PM	<i>Break</i>		15
3:00 PM	-	3:20 PM	IR magnets progress	B. Wahl	20
3:20 PM	-	3:35 PM	Discussion		15
3:35 PM	-	3:55 PM	Beam-beam update	D. Xu	20
3:55 PM	-	4:10 PM	Discussion		15
4:10 PM	-	5:30 PM	Executive Session	T. Raubenheimer	80
5:30 PM	-	5:40 PM	Travel to Berkner Hall	All	10
5:40 PM	-	7:30 PM	Dinner at Berkner Hall	All	110

Day 2
Tuesday, September 17, 2024
Bldg 1005S, Large Seminar Room

start	-	finish	Title	Speaker	duration/min
9:00 AM	-	10:00 AM	Responses to Questions	S. Nagaitsev	60
10:00 AM	-	10:20 AM	Intensity-related effects	A. Blednykh	20
10:20 AM	-	10:35 AM	Discussion		15
10:35 AM	-	10:50 AM	<i>Break</i>	All	15
10:50 AM	-	11:10 AM	ESR Polarization	M. Signorelli	20
11:10 AM	-	11:25 AM	Discussion		15
11:25 AM	-	11:45 AM	Local and global coupling compensation in ESR and HSR	Y. Luo	20
11:45 AM	-	12:00 PM	Discussion		15
12:00 PM	-	1:00 PM	<i>Lunch</i>	All	60
1:00 PM	-	1:20 PM	Hadron Injector Requirements	V. Ptitsyn	20
1:20 PM	-	1:35 PM	Discussion		15
1:35 PM	-	5:00 PM	Executive Session	T. Raubenheimer	205
5:00 PM	-	5:00 PM			0

Day 3
Wednesday, September 18, 2024
Building 1005S, Large Seminar Room

start	-	finish	Title	Speaker	duration/min
9:00 AM	-	12:00 PM	Executive session/Q&A session	T. Raubenheimer	180
12:00 PM	-	1:00 PM	Lunch		60
1:00 PM	-	2:00 PM	Closeout	All	60