

# MOLLER CD-1 Independent Project Review

October 13-15, 2020

## Tuesday, October 13 – Remote Meeting (Bluejeans)

10:30am	Executive Session for Review Committee	Committee, ONP, TJSO
11:30am	Welcome from JLab Management	Stuart Henderson, Bob McKeown, Allison Lung
11:40 am	Review of Agenda	
11:45 am	Project Overview	James Fast
12:20 pm	MOLLER Science Program	Krishna Kumar
1:05 pm	Cost and Schedule	James Fast
<b>1:30 pm</b>	<b>Executive Session and Working Lunch</b>	
2:30 pm	Risk Management and Analysis	Jessie Butler
2:50 pm	Target – Scope, Schedule, and Budget	Silviu Covrig Dusa
3:10 pm	Spectrometer – Scope, Schedule, and Budget	Ruben Fair
3:30 pm	Detectors- Scope, Schedule, and Budget	Carl Zorn
3:50 pm	Infrastructure – Scope, Schedule, and Budget	Javier Gomez
4:10 pm	DAQ/Trigger – Scope, Schedule, and Budget	Bob Michaels
<b>4:30 pm</b>	<b>Break</b>	
4:50 pm	Systems Engineering and Interfaces	Robin Wines
5:10 pm	Project Dependencies – JLab Perspective	Rolf Ent
5:30 pm	Executive Session for Review Committee	
<b>6:30 pm</b>	<b>Adjourn</b>	

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**October 13-15, 2020**

**Wednesday, October 14 – Remote Meeting (Bluejeans)**

10:30am	Response to homework (as needed)	
11:00 am	Executive Session for Review Committee	Committee, ONP, TJSO
<b>11:30 am</b>	<b>Breakout Sessions</b>	
	<b>SC-1 Management</b>	Jim Fast, Jessie Butler, Robin Wines
	JLab Project Management Office and EVMS Systems	Kelly Krug, JLab
	MOLLER Cost and Schedule Development	Phil Kessler, JLab
	MOLLER ES&H	Ed Folts, JLab
	<b>SC-2 Target and Spectrometer</b>	Silviu Covrig, Ruben Fair
	Liquid Hydrogen and Solid Targets	Silviu Covrig Dusa, JLab
	Spectrometer Physics Design	Juliette Mammei, U. Manitoba
	Spectrometer Engineering and Design	David Kashy, JLab
	Downstream Coil Prototype	Ernie Ihoff, MIT- Bates
	<b>SC-3 Detectors, DAQ and Infrastructure</b>	Carl Zorn, Bob Michaels, Javier Gomez
	Integrating Detectors	Michael Gericke, U. Manitoba
	Tracking Detectors	David Armstrong, William and Mary
	Trigger and Data Acquisition	Paul King, Ohio University
	Shielding	Ciprian Gal, Stony Brook
<b>1:30 pm</b>	<b>Executive Session and Working Lunch Break</b>	
2:30 pm	<b>CAM interview and Cost Book drill downs</b>	<b>Full Committee</b>
	(15 minutes each)	
	WBS 1.01 Project Integration and Support	Jim Fast
	WBS 1.02 Project Integration and Support	Silviu Covrig Dusa
	WBS 1.03 Project Integration and Support	Ruben Fair
	WBS 1.04 Detector Systems & WBS 1.05 Detector Systems	Carl Zorn
	WBS 1.06 Project Integration and Support	Javier Gomez
	WBS 1.07 DAQ/Trigger	Bob Michaels
	WBS 1.13 MOLLER OPC	Jim Fast
<b>4:00 pm</b>	<b>Executive Session for Review Committee</b>	
<b>6:00 pm</b>	<b>Adjourn</b>	

# MOLLER CD-1 Independent Project Review

**October 13-15, 2020**

**Thursday, October 15 – Remote Meeting (Bluejeans)**

10:30am	Response to homework (as needed)
11:00 am	Executive Session – Report Writing
1:00 pm	<b>Executive Session and Working Lunch Break</b>
2:30 pm	Executive Session – Group Review of Charge Questions and Recommendations
3:30 pm	Executive Session – Continue Report Writing
4:30 pm	Executive Session – Final Discussions and Page Turn
5:00 pm	Review Closeout with Lab Management and Project Team
<b>6:00 pm</b>	<b>Adjourn</b>