

**NSF Review
of the
U.S. ATLAS High Luminosity LHC (HL-LHC) Upgrade Project:
EFT Technical & Status & Rebaselining of the NSF Scope
April 18-20, 2023
Version 4/17/23 14:31**

Tuesday, April 18, 2023, EDT. Presentations include 10' for questions. In Nevis Science Center (except Executive session and lunch)

08:30	Light Breakfast in Science Center (pastries, bagels, coffee, tea, juice)	All
09:00	Committee Executive Session (Research Building, Room 118).....	Committee
09:30	Welcome to Nevis	Michael Shaevitz
09:35	Project Status and Overview	Mike Tuts
10:20	Cost, Schedule, Risk, Rebaseline	Gustaaf Brooijmans
11:20	Break (Science Center)	
11:30	Liquid Argon.....	John Parsons
12:15	Tour of LAr facilities (3 tour groups, leaving from Science Center).....	John Parsons
13:20	Lunch (Mansion House)	
14:30	Tile	Mark Oreglia
15:05	Muon	Tom Schwarz
15:50	Trigger.....	Stephanie Majewski
16:50	Break (Science Center)	
17:00	Full Committee Executive Session (Research Building, Room 118)	Committee
18:30	Adjourn	

Wednesday, April 19, 2023, EDT. See breakout details on next page.

08:30	Light Breakfast in Research Building Kitchen (pastries, bagels, coffee, tea, juice).....	All
09:00	Committee Executive Session (Research Building, Room 118).....	Committee
09:30	Subcommittee Breakout Sessions (and break as needed).....	Sub. Chairs
	<i>LAr (Research Building - ATLAS Room)</i>	
	<i>Tile (Research Building - Library)</i>	
	<i>Muon (Mansion House - Dining Room)</i>	
	<i>Trigger (Mansion House - Conference Room)</i>	
	<i>Management, Cost, Schedule (Science Center)</i>	
12:30	Lunch (Mansion House)	
13:45	Responses to Questions (Science Center if needed, Full Committee & ATLAS team)	
14:45	Subcommittee Breakout continued/Drilldowns (same rooms as above)	
16:45	Break (Research Building - Kitchen for coffee, etc)	
17:00	Subcommittee Breakout continued/Drilldowns (same rooms as above)	
17:30	Committee Executive Session (Research Building, Room 118).....	Committee
18:30	Adjourn – leave for restaurant (open beer & wine bar for 2 hours starting 18:30)	
19:00	Dinner – Half Moon Restaurant, 1 High St, Dobbs Ferry (www.halfmoonhudson.com)	

Thursday, April 20, 2023, EDT

08:30	Light Breakfast in Research Building Kitchen (pastries, bagels, coffee, tea, juice).....	All
09:00	Committee Executive Session/Report Writing (Research Building, Room 118).....	Committee
11:00	Responses to Questions – Science Center if needed (Full Committee & ATLAS team)	
12:00	Lunch (Mansion House)	
13:15	Committee Report writing and dry run (Research Building, Room 118)	
15:00	Fact Checking	
15:30	Close out Preparation (Research Building, Room 118)	
16:00	Close out report (Science Center)	
17:00	Adjourn	

Day 2 details: Wednesday April 19 room assignments for breakouts and timeslots for the Cost & Schedule subcommittee and the QA/QC subcommittee

Time	Breakout Area	Breakout Location	Cost & Schedule Panel Time	Cost and Schedule Reviewers Location	Comments	QA/QC Panel Time	QA/QC Reviewers Location	Comments
9:30-12:30	Cost/Schedule/Management	Science Center	9:30-10:25	Science Center	Discussion of project-wide Cost, Schedule & Management with ATLAS Project Management			
	TileCal	Library - Research Bldg	10:30-11:25	Library - Research Bldg	Cost & Schedule with TileCal	11:30-12:00	Library - Research Bldg	QA/QC with TileCal
	LAr	ATLAS Room - Research Bldg	11:30-12:30	ATLAS Room - Research Bldg	Cost & Schedule with LAr	11:00-11:30	ATLAS Room - Research Bldg	QA/QC with LAr
	Muon	Dining Room - Mansion House						
	Trigger	Conf Room - Mansion House						
12:30-13:45	LUNCH (Mansion House)							
13:45-14:45	ANSWERS TO OVERNIGHT QUESTIONS (Science Center)							
14:45-16:45	TileCal	Library - Research Bldg						
	LAr	ATLAS Room - Research Bldg						
	Muon	Dining Room - Mansion House	14:45-15:40	Dinning Room - Mansion House	Cost & Schedule with Muon			
	Trigger	Conf Room - Mansion House	15:45-16:45	Conf Room - Mansion House	Cost & Schedule with Trigger			
16:45-17:00	BREAK (coffee in Research Building, kitchen area)							
17:00-17:30	TileCal	Library - Research Bldg						
	LAr	ATLAS Room - Research Bldg						
	Muon	Dining Room - Mansion House				17:00-17:30	Dinning Room - Mansion House	QA/QC with Muon
	Trigger	Conf Room - Mansion House	17:00-17:30	Conf Room - Mansion House	Cost & Schedule with Trigger - cont'd			
17:30-18:30	EXECUTIVE COMMITTEE MEETING (Research Building, Room 118)							