



42nd Bi-weekly meeting

S. EVRARD, 23-08-2016

News

- CMAC CSR
- EFCA, Annual meeting
- HL-LHC, Collaboration meeting

CMAC CSR

- the 2nd Cost & Schedule review of the HL-LHC and LIU projects will be held at CERN on **17-19 October 2016**.
 - A plenary session addressing the status of both projects and providing an overview of the HL-LHC technical infrastructure work-package and its challenges is organized on the 17/10 in the morning.
 - On the 17/10 afternoon and on the 18/10, the review is organized in parallel sessions as follows (HL-LHC sessions here mentioned):
 - Session 2: HL-LHC – Magnets, powering and cryogenic systems (Convener: J.-M. Jimenez)
 - Session 3: HL-LHC – Superconducting RF and other accelerator systems (Convener: P. Collier)
 - Session 4: HL-LHC – Technical Infrastructures, Integration and (de)installation (Convener: L. Taviani)
 - Session 5: HL-LHC/LIU – Cost, schedule and change management methods (Conveners: L. Rossi/M. Meddahi)
 - A preliminary version of the agenda of each session is available on Indico.

CMAC CSR

- The talks will include the following elements:
 - Impact of 1st Cost & Schedule review
 - Changes to the baseline since the 1st Cost and Schedule review
 - Status of work in progress
 - Budget related items (Material cost, Manpower, level of uncertainty)
 - Schedule related items (schedule, critical path)
 - Risks and mitigation measures

News

ECFA High Luminosity LHC Experiments Workshop - 2016

3-6 October 2016
Aix-Les-Bains
Europe/Zurich timezone

Overview

Timetable

Registration

Participant List

Accommodation

Payment Options

Support

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Starts 3 Oct 2016 08:00
Ends 6 Oct 2016 18:00
Europe/Zurich



Aix-Les-Bains



Kevin Einsweiler
Didier Claude Contardo



The third ECFA Workshop will gather again the theory, accelerator and experiments communities to discuss the future experiments at the High Luminosity LHC. While the previous workshops, provided a panorama of the exciting physics goals and challenges for the experiments, the project is now entering a new stage with the preparation of Technical Design Reports for ATLAS and CMS upgrades and with the execution of the ALICE and LHCb upgrades. The emphasis of this meeting will be on: the progress in the theoretical concepts and the framework developed to assess the physics reach of the experiments, including experience with the run II data analyses; the discussion of accelerator options to facilitate the experiment operation and enhance the performance; and the optimization of the detector design and related techniques. Progress in common experimental developments will also be reported, along with new ideas to operate a the extreme rates and collision pile-up conditions.



Registration

Registration for this event is currently open.

[Register now >](#)

<https://indico.cern.ch/event/524795/>

News

6th HL-LHC Collaboration Meeting



14-16 November 2016
Paris, Espace St Martin
Europe/Zurich timezone

Overview

Collaboration Meeting website

Timetable

My Conference

Participant List

HL-LHC Secretariat

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The 6th HL-LHC Collaboration Meeting jointly organised by CEA and CERN will be held in Paris, France from 14 to 16 November 2016, and marks the beginning of the construction phase of the project.

This meeting will see the participation of all major HL-LHC collaborators from the US (LARP), Japan, France, Spain, Italy, the UK, Sweden and from many Institutes worldwide.

This year, the meeting will be based on the traditional format of plenary and work package parallel sessions, and aims to review the technical progress, the performance reach and coherence of the project baseline after the configuration changes carried out in June this year, and in view of the recent LHC luminosity performance at 13 TeV. The outcome of the 2nd Cost and Schedule Review will be discussed and the process to launch the Technical Design Report (v1), the future base of the project construction, will also be initiated. Additionally, this Annual Meeting will host the 6th meeting of the newly structured Collaboration Board.

Besides, a visit and a satellite meeting will be organized at CEA-Saclay on Thursday 17 November 2016. Transportation to/from CEA-Saclay will be provided.

Participation is by invitation only, and registration is mandatory and without fee.

<https://indico.cern.ch/event/549979>

