



TE-MPE LS1 Review

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The main objective of the MPE LS1 review




























- During this review we should assess how the preparation, the production, the tests, the installation and the commissioning of different MPE systems, were carried-out before and during LS1, including interaction with other groups
- The main objective of the MPE LS1 review is not to review the LS1 activities, but to reflect and to present the results of lessons learnt from LS1 in terms of:
 - Work Organization, Resources, Schedule, Safety, Coordination
 - Communication,
 - Documentation,
 - ...
- The main objective is to draw lessons from LS1 on:
 - What worked well (what to keep for LS2/LS3)
 - What could be improved
 - What were the concerns and bottlenecks

Organization of the MPE LS1 Review

- Session 1 & 2
 - The view from “inside” on MPE activities related to LS1
- Session 3 (tomorrow)
 - The view from “outside” on MPE activities related to LS1
- Session 4 (closed session – next week)
 - Executive session

Organization of the MPE LS1 Review

Tuesday, 2 June 2015

- 08:30 - 08:40 **Welcome and Introduction 10'**
Speaker: Andrzej Siemko (CERN)
- 08:40 - 09:00 **ELQA during LS1 - the "expected" activities 20'**
Speaker: Giorgio D'Angelo (CERN)
Material: [Slides](#)   
- 09:00 - 09:30 **ELQA during LS1 - the "unexpected" activities 30'**
Speaker: Mateusz Jakub Bednarek (CERN)
Material: [Slides](#)   
- 09:30 - 10:00 **Upgrade, IST and Powering tests of the 600A Energy Extraction system 30'**
Speaker: Alexandre Erokhin (AGH University of Science and Technology (PL))
Material: [Slides](#)   
- 10:00 - 10:30 **Upgrade, IST and Powering tests of the 13kA Energy Extraction system 30'**
Speaker: Bozhidar Ivanov Panev (AGH University of Science and Technology (PL))
Material: [Slides](#)   
- 10:30 - 10:50 **Coffee Break**
- 10:50 - 11:20 **Upgrade, IST and Powering tests of the Quench De**
Speaker: Jens Steckert (CERN)
Material: [Slides](#)   
- 11:20 - 11:40 **Upgrade, IST and Powering tests of the PIC & FMCI**
Speaker: Ivan Romera Ramirez (CERN)
Material: [Slides](#)   
- 11:40 - 12:00 **Upgrade, IST and Powering tests of the WIC system**
Speaker: Richard Mompo (CERN)
Material: [Slides](#)   
- 12:00 - 12:20 **Upgrade, IST and Machine protection tests of the B Machine Parameters system 20'**
Speaker: Christophe Martin (CERN)
Material: [Slides](#)   
- 14:00 - 14:20 **Activities of the Electronic Modules section 20'**
Speaker: Betty Magnin (CERN)
- 14:20 - 14:40 **Upgrade of the DYPB racks - The Organisation a**
Speaker: Bruno Puccio (CERN)
- 14:40 - 15:00 **Upgrade of the DYPB racks - The test benches a**
Speaker: Vincent Froidbise (CERN)
- 15:00 - 15:20 **Upgrade of the DYPB racks - The final assembly, in the tunnel 20'**
Speaker: Edward Nowak (CERN)
- 15:20 - 15:40 **Coffee Break**
- 15:40 - 16:10 **The software developments and related support**
Speaker: Jean-Christophe Garnier (CERN)
Material: [Slides](#)   
- 16:10 - 16:40 **MPE activities within CSCM 30'**
Speaker: Hugues Thiesen (CERN)
- 16:40 - 17:10 **MPE activities within MP3 30'**
Speaker: Arjan Verweij (CERN)

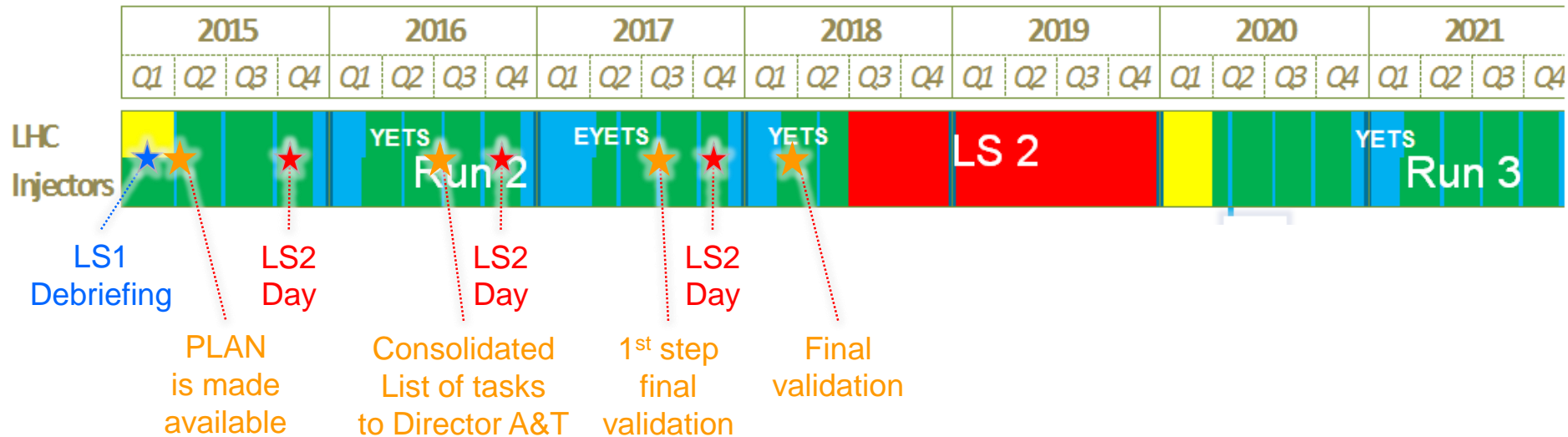
Wednesday, 3 June 2015

- 08:30 - 08:35 **Welcome 5'**
Speaker: Andrzej Siemko (CERN)
- 08:35 - 09:05 **View from BE/CO 30'**
Speaker: Marc Vanden Eynden (CERN)
- 09:05 - 09:35 **View from EN/ICE 30'**
Speakers: Adriaan Rijllart (CERN), Jeronimo Ortola Vidal (CERN)
- 09:35 - 09:50 **View from TE/ABT 15'**
Speaker: Jan Uythoven (CERN)
- 09:50 - 10:10 **View from EN/EL 20'**
Speaker: Daniel Ricci (CERN)
- 10:10 - 10:30 **View from TE/EPC 20'**
Speaker: Valerie Montabonnet (CERN)
- 10:30 - 10:50 **Coffee Break**
- 10:50 - 11:20 **View from TE/MSD and the SMACC project 30'**
Speaker: Jean-Philippe Tock (CERN)
- 11:20 - 11:35 **View from TE/CRG 15'**
Speaker: Antonio Perin (CERN)
- 11:35 - 11:55 **View from EN/MEF 20'**
Speaker: Marzia Bernardini (CERN)
- 11:55 - 12:25 **View from BE/OP 30'**
Speakers: Matteo Solfaroli Camillocci (CERN), Mirko Pojer

See <http://indico.cern.ch/event/396125/>

Important aim of the MPE LS1 Review is to better prepare LS2/LS3

LS2 Project - Main dates and milestones



- Main milestones:

- LS1 Debriefing: 1st trimester'15
- Start date: 1st July 2018;
- Duration: 18 months (end'19)
- Yearly "LS2 day" as of 2015
- Activities declared in Plan by end'15 both for injectors and LHC;
- Mid'16, definition of activities for EYETS 2016 and for LS2;
- Preliminary "final" validation: mid 2017.



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