

Participants:

Federico Antinori, Pietro Antonioli, Harald Appelshaeuser (Vidyo), Ralf Aeverbeck (Vidyo), Alberto Baldisseri, Anju Bhasin (Vidyo), Peter Braun-Munzinger (Vidyo), Marielle Chartier (Vidyo), David Chinellato (Vidyo), David Evans, Alessandra Fantoni, Fernando Antonio Flor (Vidyo), Martino Gagliardi (Vidyo), Jan Fiete Grosse-Oetringhaus (invited), Taku Gunji, Boris Hippolyte, Alex Kluge, Marco van Leeuwen, Massimo Masera, Volker Lindenstruth, Vito Manzari, Silvia Masciocchi (Vidyo), Luciano Musa, Andreas Morsch, Tapan Nayak, Stefano Piano, Werner Riegler (Vidyo), Kai Schweda, David Silvermyr (Vidyo), Johanna Stachel (Vidyo), Raphael Tieulent, Wladyslaw Trzaska (Vidyo), Pierre Vande Vyvre, and Daicui Zhou (Vidyo).

Excused: Constantinos Loizides, Vladislav Manko, Yvonne Pachmayer, Adriana Telesca.

Approval of the Minutes:

The minutes of the Management Board (MB) meeting held on 28 November 2019 are approved.

Introduction: Federico Antinori

- LHC schedule – from E. Elsen's report at the December CERN Council:
 - Extend Run 3 by one year till 2024. So, the LS3 starts in 2025.
 - Extend LS2 by two months: experimental caverns to close on 1st May 2021.
 - Consider dropping one of the ion runs after 2021 and attach it to the scheduled ion period in 2024 – to allow cool-down before LS3.
 - The final beam energy for Run 3 will be decided after the magnet training at the end of the extended LS2.
- With the updated LHC schedule: for heavy-ions in Run3, ALICE may accumulate more data than what was planned so far. We will need to reevaluate our computing model and computing resource requirement.

Report from Technical Coordination: Werner Riegler

- LS2 is extended by two months.
- Two weeks of delay in the 2020 sequence has been introduced since the last ALICE week in November. This means a delay of 6 weeks with respect to the original LS2 schedule.
- TRD rework completed. Reinstallation of CPV, PHOS and DCal completed.
- Good progress on services installation: LV rework complete, inox cooling pipes are done, copper cables pulling done. Miniframe reinstallation will be in May 2020.

FOCAL Status and to-do for the Letter of Intent:

- Marco reported that the discussion with LHCb is ongoing to compare the FoCal capabilities (as was suggested by the LHCC).
- FoCal internal review will take place on 14 January.

Report from Run Coordination: Taku Gunji

- A summary of commissioning activities (related to readout) has been presented for all detectors.
- Standalone commissioning at P2 for data readout has started for most of the detectors.
- Plans are being made for vertical slice tests, integration slices, cosmic data taking.

Report from Computing Resources Coordination: Stefano Piano

- Status of data processing:
2018 Pb-Pb Pass2 production to start before the end of 2019.
 - Improved TOF calibration, SPD alignment, and TPC reconstruction added information on PMD clusters, saving TRD digits for a subsample of tracks, additional information stored in ESD/AOD for pileup corrections of TPC dE/dx
 - Cpass0 almost complete and CPass1 mostly done.
 - 82 runs will go to Pass2: to use the resources during the end of year break.
 - We expect a ramp-up of production activities in January.
- Resource usage this year: all CPU resources have been used and disk resources are used at an 86% level.
- Next C-RSG report:
 - to present precise estimates of the resources needed in 2021.
 - 20 February: deadline for submission of the report to C-RSG.
 - 17 March: face-to-face meeting with the referees.
- Wigner site: ongoing discussion to settle on the agreement with Wigner RCP.
- Data Preservation in ALICE: need a Data Preservation Group or a Task Force (Offline+PB+EB) to address this.

Physics Coordination report: Marco van Leeuwen

- PAG coordination:
 - PWG-LF nucl-ex: Maximiliano Puccio takes over from Benjamin Doenigus
 - PWG-LF resonances: Jihye Song takes over from Viktor Riabov
 - PWG-CF E-by-E: Mesut Arslanok takes over from Anar Rustamov.
 - PWG-HF: merge HFE and HFM into HF-lepton PAG.
- Results from the Physics forum on Z boson production in p-Pb and Pb-Pb collisions and v_2 and v_3 of open heavy flavor were presented.

Report from Service Work Board: Kai Schweda

- The ALICE service work proposal had been unanimously endorsed by the collaboration on 30 August 2019.
- A list of service work tasks was presented to the collaboration in December 2018.
- The Service Work Board will update and scrutinize the list to make sure that the needs of all projects are correctly reflected.
- The list of service work items will be submitted to the Collaboration on 1 March and discussed in the CB on 27 March.

AOB

ACTION ITEM: None.

Next MB: Thursday 23 January 2020 at 14:30

Link: <https://indico.cern.ch/event/849380/>