

Management Board, Thursday 29<sup>th</sup> June 2017

Minutes

(<https://indico.cern.ch/event/648561/>)

Participants:

Federico Antinori, Pietro Antonioli (Vidyo), Harald Appelshaeuser (Vidyo), Ralf Averbeck (Vidyo), Alberto Baldisseri (Vidyo), Peter Braun-Munzinger, Predrag Buncic, Thomas Cormier (Vidyo), Jens-Jorgen Gaarhoeje (Vidyo), Martino Gagliardi (Vidyo), John Harris (Vidyo), Boris Hippolyte, Alex Kluge, Marco van Leeuwen, Volker Lindenstruth (Vidyo), Grazia Luparello, , Silvia Masciocchi (Vidyo), Rosario Nania (Vidyo), Tapan Nayak, Werner Riegler, Enrico Scomparin, Johanna Stachel, Adriana Telesca (Vidyo), Deepa Thomas (Vidyo), Pierre Vande Vuyre.

Invited: Massimo Masera

Excused: Anju Bhasin, David Evans, Constantinos Loizides, Gines Martinez-Garcia, Luciano Musa

Approval of the Minutes:

Minutes from the last (1<sup>st</sup> June 2017) ALICE-MB meeting have been approved.

Introduction: Federico Antinori

- November 2017 LHCC meeting: Thursday 30 November and Friday 1 December, with the Open Session on Thursday 30 November in the Council Chamber.
- EPS presentation by Juniors has been circulated to the MB. Send your suggestions.
- There has been lot of advances in the CERN Survey of the Careers group. Results will be circulated in the next MB.

US budget: John Harris

Under the 2018 spending bills released by the U.S. House of Representatives appropriations committee, DOE's spending is proposed to remain at the same level as last year. The final budget will be approved after negotiations with the Senate. This is good news for ALICE, which means that the funding situation now looks much less gloomy than with the President's budget that had drastic cuts in the DOE science programs. The CERN management is in communication with DOE and is monitoring the situation

CR0 Proposal of Budget: Pierre Vande Vuyre

According to present estimation, Computing Room 0 (CR0) budget will consist of three parts: construction budget (3327 kCHF), Infrastructure budget (705 kCHF) and yearly maintenance budget (65.7 kCHF). Core budget contribution from GSI and CERN will cover part of the construction costs. CERN Host Lab budget will be used for infrastructure. The missing funds may be covered from the ALICE Common Fund, CERN

O2 R&D budget and CERN consolidation budget O2 lab). ALICE online computing M&OA may be used for yearly maintenance budget.

Pierre made the proposal that includes the usage of 402 kCHF from the original Common Fund, currently called "Entry fees fund". Adriana informs the MB that the cash available on the Entry fees fund amounts to 429 kCHF. In addition, there are 279 kCHF of outstanding contributions. As requested by the MB, Adriana will monitor the usage of the Entry fees fund for the O2 project and report to the MB.

Werner commented that use of entry fees fund will be a well justified case for the Scrutiny committee. Rosario and Silvia warned to watch the overall cost so that no other activities suffer.

Volker pointed out two major uncertainties in the budget: (1) the availability of demineralized water, (2) proper simulation about noise problem and construction of noise shielding wall.

Visit to Automation is planned for 24-25 July and a report about the visit may be made in the next TB, MB.

The decision of the MB was to send the proposal to the September Finance Committee.

#### Report on the visit to AGH University: Pierre Vande Vyvre

On June 14, Boris Hippolyte, Mikolaj Krzewicki, Barthelemy von Haller and Pierre visited AGH University of Science and Technology (Kraków, Poland) in connection of their application to join ALICE as an Associate Member. The visit was well organized and quite fruitful. Possible collaboration in WP5 (data traffic, regulation and load balancing FLP to EPN) is being considered.

This will go to CB in July.

#### Status of NA61 request for TPC Electronics: Harald Appelshaeuser

Document titled "Agreement on the transfer, use and responsibility for the TPC read-out electronics of the ALICE collaboration" was presented. Some of wording changes were suggested.

MB recommends that Harry iterates with Marek Gazdzicki of NA61 to come up with a new version of the document and circulates by email.

#### Service Work: Federico Antinori

Two considerations were discussed:

- (a) Rebate for shifts for groups which have problems in meeting quotas (where people have to do substantial construction shifts): the suggestion is that these groups contact ALICE Spokesperson. Decision will be taken on a case by case basis after a discussion in the MB.
- (b) Service work for newcomers: It is suggested to form a group to establish the working principle of the Service work and its implementation. This should be reflected properly in the constitution.

#### ALICE Calendar 2018: Tapan Nayak

The present version of the calendar was presented and discussed.

#### Report from the Constitution Task Force: Peter Braun-Munzinger and John Harris

The constitution document is being finalized and will be distributed at least two weeks before the next MB. Some modifications are being made. No show stopper is expected.

#### News from the Run Coordination: Grazia Luparello:

LHC running and ALICE activities were presented. Commissioning of the TRD trigger is postponed till the gas mixture will be restored (by end of July). For the rest of the time this year, pp data taking in normal condition will continue. ALICE data taking efficiency is 91%. Some of the detector issues were discussed which are scheduled to be fixed during TS1. Test at 50kHz PbPb equivalent particle load will be done just before TS2. Input for candidates for Deputy Run Coordinator for 2018 is welcome.

#### Items from the Technical Coordination: Werner Riegler

- LS2 will not shift. Only 1 year 6 months left for Upgrades!
- ALICE Operations is in good hands. Detector is up and running. Data taking proceeding as planned. High rate test for September to be planned.
- TPC distortions with Neon are back to RUN1 levels.
- ITS electronics is on track. ITS integration test in September is crucial.
- Addition from Alex Kluge: Concern has been raised by the MCH EDR reviewers about the present MCH schedule especially considering the man power overload of the persons involved. An ALICE delegation consisting of Deputy Spokesperson (Boris), technical coordinator (Werner) and electronics coordinator (Alex) brought the issue to attention with the management of the MCH leading institute (Saclay).

News from the Physics Coordination: Marco Van Leeuwen

- Convener rotations:

PWG-UD: Christoph Mayer => Evgeny Kryshen

PWG-HF: Elena Bruna => Alessandro Grelli

The new names of the Conveners were accepted by the MB.

PWG-JE: Joern Putschke

PWG-MM: Eugenio Scapparone

The new names of the Conveners will be circulated by email.

- Organization of the ALICE Physics Week was discussed. Timings of the Board meetings during the APW is to be decided.
- Public access of preliminary figures: Webmasters are working on giving public access of preliminary figures
- Reanalysis of Xi baryons: topological cuts in 2.76 TeV result was too tight. Reanalysis shifts points up by up to  $2\sigma$ . This changes the ratio of Xi to pions. Updates are expected soon.
- New results include D meson  $Q_{pPb}$  and lifetime of hypertriton.

AOB

Next MB: 27<sup>th</sup> July 2017 at 14:30

Link: <https://indico.cern.ch/event/654633/>

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