



ALICE

11 December 2013

Minutes of the 35th LHC Resource Review Board Meeting (CERN, Geneva, 30th October 2013)

Present:

A. K. Maciel (RENAFAE, Brazil)
 N. Fejksová (Ministry of Education, Youth and Sports, Czech Republic)
 D. Adamova (Nuclear Physics Institute ASCR, Czech Republic)
 P. Hansen (Niels Bohr Institute, Denmark)
 J. Äystö (Helsinki Institute of Physics, University of Helsinki, Finland)
 J. Rak (University of Jyväskylä, Finland)
 D. Guillemaud Mueller (CNRS/IN2P3, France)
 N. Alamanos (CEA/IRFU, France) (representing P. Chomaz)
 H. Prasse (Federal Ministry of Education and Research, BMBF, Germany)
 K. Ehret (Federal Ministry of Education and Research, BMBF, Germany)
 R. Feldmann (Federal Ministry of Education and Research, BMBF, Germany)
 S. Masciocchi (GSI, Germany)
 G. Vesztegombi (Wigner RCP-RMKI, Hungary)
 T. Csörgö (Wigner RCP-RMKI, Hungary)
 K. A.P. Sinha (Department of Atomic Energy, Mumbai, India)
 R. Nania (INFN, Sezione di Bologna, Italy)
 E. Nappi (INFN, Sezione di Roma, Italy)
 M. Taiuti (INFN, Italy)
 G. Kang (Ministry of Education, Science and Technology, Korea)
 H. Jang (National Research Foundation, Korea)
 I.K. Yoo (Pusan University, Korea)
 G. Herrera Corral (CONACyT, Mexico)
 A. van Rijn (NIKHEF, The Netherlands)
 J. Krolikowski (University of Warsaw, Poland)
 T. Siemarczuk (Soltan Institute for Nuclear Studies, Poland)
 F.D. Buzatu (Institute of Atomic Physics, Bucharest, Romania)
 M. Petrovici (IFIN-HH National Institute of Physics and Nuclear Engineering, Bucharest, Romania)
 A. Sevcenco (ISS, Romania)
 V. Savrin (Institute of Nuclear Physics, Moscow State University, Russia)
 A. Vodopyanov (JINR, Dubna, Russia)
 Z. Hlavacikova (Ministry of Education, Science, Research and Sports, Slovak Republic)
 D. Adams (Department of Science and Technology, South Africa)
 V. Spannenberg (iThemba Labs, South Africa)
 F. del Aguila (Ministry Economy and Competitiveness - U. Granada, Spain)
 P. Karlsson (Swedish Research Council, Sweden)
 A. Oskarsson (Lund University, Sweden)
 G. Zinovjev (Bogolyubov Institute for Theoretical Physics, Ukraine)
 G. Blair (STFC, United Kingdom)
 A. Medland (STFC, United Kingdom)
 D. Evans (University of Birmingham, United Kingdom)
 J. Sowinski (Department of Energy, DoE, United States of America)

ALICE: P. Braun-Munzinger, P. Buncic, C. Decosse, P. Giubellino, J. Hadre, Y. Schutz, J. Wessels

CERN: S. Bertolucci, S. Foffano, T. Lagrange, J. Salicio Diez, E. van Herwijnen (Scientific Secretary), E. van Hove
 Scrutiny Group: C. Touramanis, S. Schmeling, D. Vilanova

Excused: L. Cifarelli (Centro Fermi, Roma, Italy), F. Linde (NIKHEF, The Netherlands), B. Jacobsen (The Research Council, Norway), E. Tsesmelis (CERN)

Documents can be found in the RRB indicio pages; accessible via the LHC-RRB home page <http://cern.ch/committees/all/welcomeLHCRRB.html>

1. Introduction. S. Bertolucci, Director of Research and Scientific Computing

S. Bertolucci welcomed delegates to the meeting.

2. Approval of the minutes of the last meeting. S. Bertolucci, Director of Research and Scientific Computing

CERN-RRB-2013-060 (report)

The minutes of the last ALICE RRB were approved without comment.

3. Status of the experiment. P. Giubellino, Spokesperson

CERN-RRB-2013-112 (report), CERN-RRB-2013-113 (presentation)

J.Åystö asked when a concrete timescale with a money matrix will be available.

P. Giubellino replied that this depends on the time taken by the publication and approval of the TDRs. After this the MoU can be produced. This is expected in the course of next year, before construction commences. We have a picture of what is being asked by whom. All projects consist of strong groups with support from FAs.

4. LHCC Deliberations (paper only). S. Bertolucci, Director of Research and Scientific Computing (replacing E. Tsismelis, LHCC Scientific Secretary).

CERN-RRB-2013-114 (report)

The LHCC considers that ALICE has made excellent progress, despite some operational issues, and the Committee congratulates the ALICE Collaboration on its achievements.

5. Financial matters. T. Lagrange, Head of CERN Finance and Procurement Department

CERN-RRB-2013-115 (report), CERN-RRB-2012-116 (presentation).

T. Lagrange presented the updates to the Financial Report.

A number of additional contributions to the Construction Common Fund, Commissioning and Integration have been received totalling 83 kCHF. Outstanding contributions from Germany, the United Kingdom,, Korea , Pakistan and Turkey total 200 kCHF.

A number of additional contributions have been received for M&O-A totalling 363 kCHF. This leaves outstanding contributions for M&O-A for the year 2013 at 273 kCHF for member states and 190 kCHF for non-member states.

The total outstanding contributions are 495 kCHF, which amounts to 9.8% of the total, similar to the other LHC experiments.

There were no questions arising from this presentation.

7. Budgets. C. Decosse, ALICE Resource Coordinator

CERN-RRB-2013-117 (report), CERN-RRB-2013-118 (report), CERN-RRB-2013-118 rev (report), ALICE-RRB-2013-125 (report), CERN-RRB-2013-119 (presentation).

K.A.P. Sinha asked for clarification of the way the M&O A 'energy rebate' entitlements are calculated (slide 13).

C. Decosse replied that countries that contributed to the LHC construction do not pay the same amount. The entitlement for the 'energy rebate' is specified in the MoU. Member states are not billed for energy since it is deemed they have already paid for this by their member state contribution to CERN.

M&O Scrutiny Group Report, C. Touramanis, Chair.

CERN-RRB-2013-120 (report)

The Scrutiny Group recommends approval of the ALICE 2012 M&O A & B closing reports (CERN-RRB-031) and the 2014 M&O A&B budget requests (CERN-RRB-2013-117 and CERN-RRB-2013-118).

The RRB subsequently:

- Approved the Alice 2012 M&O A&B closing reports and the 2014 M&O budget requests
- Approved the Addendum 35 to the MoU for Common Fund for the Upgrade of the Alice Detector

8. Summary, S. Bertolucci, Director of Research and Scientific Computing

There being no further business, the chairman closed the meeting. The next meeting of the RRB will take place on the 28-30th April 2013.