

**European Spallation Source ERIC
11th Meeting of Council
Lund, Sweden, 7-8 December 2017**

Chair's Summary

Introduction

The Chairman Lars Börjesson welcomed the delegates, Chairs of advisory committees, ESS Management, and guests. He noted that this 11th meeting of Council had been duly convened and was quorate.

Reports

The Chairman summarised the process ahead of the meeting concerning the planning for completion of construction and initial operations and made a proposal for the communication from this meeting. The Director-General presented the overall project status with updates on the major activities since the last meeting of Council. He also informed about the move of the ESS offices to temporary buildings at the construction site. Council noted the very positive progress on the project since its last meeting, with continued good progress in construction and on-site installation and the shipment of the ion source to Lund arriving this week from INFN Catania in Italy.

The Chairman of the Administrative and Finance Committee (AFC), Bernard Dormy, reported on the previous AFC meeting, especially the recommendation budget and policies as well as the joint session with the Science Advisory Committee (SAC) and three pending written procedures initiated after the last AFC meeting.

The Chairman of the Science Advisory Committee, Michael Preuss, reported on the committee's advice on strategy and criteria for achieving early successful science at the ESS and explained the main elements on forthcoming prioritisation process concerning instrumentation. For each instrument, an assessment is needed concerning the scientific benefits from potential upgrades.

The Chairman of the Technical Advisory Committee (TAC), Alberto Facco, reported from the committee's most recent meeting which had focused on integration.

The Chairman of the In-Kind Review Committee (IKRC), Marco Marazzi, guided the delegates through the in-kind agreements and final reports that had been recommended for approval by Council by the committee. Council approved these documents.

Membership

Spain acknowledged being in the final stages of their internal process to formally apply for membership in the ERIC, with the aim to become a founding member before summer.

The Netherlands informed the Council members that they will not be able to transition from a founding observer to full membership of the ERIC by the deadline of summer. Council recognised the Netherlands as an important country in the neutron field and appreciates continued Dutch interest and would welcome an application to become a full Member of ESS at a later time.

The Director-General informed the delegates of constructive exchanges with Canada concerning their interest in and potential future involvement in ESS.

Financial Matters

The Director for Project Support and Administration, Agneta Nestenborg, presented an update on the current year, the budget proposal for 2018, and the financial estimates. Following a recommendation by AFC, Council unanimously approved the budget 2018.

Instrumentation

The Science Director presented a strategy for early scientific success of the ESS as well as an update on the instruments. The delegations provided feedback on the documents and asked for an update at the 13th meeting in June 2018.

Construction Project Update

The Project Manager, John Haines, provided Council with a status update on the construction. An update on the schedule for completion of the facility will be presented at the June meeting. An update of the schedule is planned for the Council meeting in June. Since the last Council meeting, five more instrument schedules had been established, bringing the total number of instrument schedules to 14 out of 15.

Completion of Construction and Initial Operations

The Director-General went through the process ahead of the meeting and highlighted the inputs that had been provided to the final versions of the reports on completion of construction and initial operations which had been prepared under the charge from Council to Management formulated in July 2017. Council took note of these two reports and closed the charge to Management.

Concerning beam power, Council noted the excellent performance of the ESS moderator design, which will deliver almost the same neutron performance already at the initial 2 MW accelerator power as originally foreseen at 5 MW

Council reviewed the financial status of the project and took note of the challenges which have arisen. These are related to the impact of new construction requirements covering radiation protection and an increased attention to security. Council thanked Management for the large amount of work done in evaluating the impact of these issues. Council members agreed to work together to address these challenges with a goal of resolving them by the end of 2018.

Council also discussed the initial operations funding for the facility, which will start in 2019 as foreseen.

Procedures

Council unanimously approved the Contingency Management Procedure, the updated Scientific Data Policy, and the Policy for New Members. Council also appointed new members of SAC, TAC, and the Committee on Employment Conditions (CEC), as well as the AFC Chair (Neil Pratt), AFC Vice Chair (Aurélien Eray), IKRC Chair (Bjørn Hauback), and the IKRC Vice Chair (Daniel Csanády).

AoB

The Chair reminded the delegates of the next meeting of Council to be held in Malmö on 8 February 2018. He thanked the outgoing Chairs of AFC (Bernard Dormy) and IKRC (Marco Marazzi) and the French delegate Amina Taleb-Ibrahimi who will leave ESS Council.

Closure of Meeting

There being no further business to discuss, the Chair closed the meeting at 12:40, 8 December 2017.

Lars Börjesson

Council Chair, European Spallation Source ERIC

18 December 2017