

EISCAT Scientific Association

Short Report from the 91st meeting of the Council held at Beijing, China, 6 – 7 November 2018

Present: Finland: Prof. A. Aikio and Dr. K. Sulonen. Japan: Prof. H. Miyaoka (Chairperson) and Dr. S. Nozawa. Norway: Prof. I. Mann (Vice-Chairperson) and Prof. K. Ruud. P. R. of China: Dr. Z. Ding and Prof. J. Wu. Sweden: Dr. T. Andersson and Prof. J. Gumbel. UK: Dr. I. W. McCrea. By Invitation: Mrs. M. Vannas (AFC Chairperson) and Dr. S. Buchert (SAC Chairperson). From Headquarters: Dr. C. Heinselman (Director). Minute takers: Mrs. J. Zhao and Dr. X. Gou.

This Short Report follows the agenda order.

Council related

1. Adoption of the agenda

The agenda is adopted as presented.

2. Approval of the minutes of the 90th meeting

The minutes are approved with a change to Item 14 from “Council agrees that Headquarters needs to handle this internally by reducing other operating costs to balance new costs.” to “Council agrees that Headquarters needs to handle this internally by reducing other operating hours to balance new costs.”

3. Matters arising from the 90th meeting

None.

Reporting

4. Report from the Director

Headquarters should include in the Director’s report a summary of all visits by official parties and attendance at meetings where EISCAT is represented.

5. Report from the Administrative and Finance Committee

Council accepts the full value of the in-kind contribution for the development and delivery of SSPAs during the early stages of the EISCAT_3D project, as specified in the provided document.

6. Report from the Scientific Advisory Committee

External SAC member request is approved: Prof. Jorge Chau.

As discussed in the pre-meeting and reported during Council, discussions with other ISRs in China, and with the IMCP project, are to be part of the next EISCAT Symposium in Oulu, Finland. Council supports this continued dialogue.

[EISCAT_3D related](#)

7. Overall status

Headquarters shall send a notice to all Council members if any changes are made to the documents in the Council section of eiscloud.

Documents requiring Council decisions must be submitted at least two weeks prior to the meeting. Other documents should be submitted at least one week in advance, unless special conditions require additional delays.

Council takes note of the data management plan that was presented by the Director and asks that its updates shall be included in the future project reports.

8. Financial situation

Financial situation is noted by Council.

9. Planning: options to be ordered

Headquarters propose two options to down-scale the implementation of E3DS1. Option 1 is to optimise for system sensitivity with only funds available at this time. Option 2 is to optimise for low-cost expansion upon the (later) availability of added funds or in-kind contributions.

[Regular financial matters](#)

10. Financial development 2018

Financial development 2018 is noted by Council.

11. Budget 2019

Budget 2019 is approved by Council.

12. Five Year plan

Five-year plan is noted by Council.

13. Negotiations with new Associates/Affiliates

- Distribution of time between Associates and Affiliates

Headquarters shall present a suggested modification to the time share formula, accounting for a situation where a potential Affiliate makes a substantial payment for operations. Mervyn Freeman will help to formulate the suggestion.

14. Science presentation

Prof. Shen Xuhui from the IDC, China Earthquake Administration (CEA), who is the PI of Chinese Seismic Electromagnetic Satellite (CSES), gives a presentation titled “CSES Mission and Preliminary Results Onboard”. CSES-01 was launched in February 2018 and is in good operation. Council considers that CSES-01 will provide the opportunity for collaborative measurement and data sharing in the future.

Council related

15. Restricted Session

- Next Chairperson and new Vice - Chairperson

None.

16. Any other business

None.

17. Summary of decisions and recommendations

The agreed decisions and recommendation are summarized (covered in the other agenda items).

18. Next meeting

The next regular meeting will be held in Tokyo, Japan, Tuesday 11 June (full day) and Wednesday 12 June (half day – ending noon), 2019.

Extraordinary remote Council meeting will be held either 7 January, 28 January, or 18 February at 9:00 CET. Agenda items are to include a decision about EISCAT_3D options and how to handle the Technical Review Meetings. Headquarters will provide an updated description of the options, including a specific discussion of the potential Japan contribution and a project overview including risk assessment.