



International Amateur Radio Union Region 1

EC meeting, Zoom, 4 September 2025.

Authors	SM6EAN
Subject	EC minutes

In attendance: F4GKR, HB9JOE, SM6EAN, DJ3HW, PA2LS, Z32TO, OD5TE, IV3KKW, DF2OO

Apologies: 9K2DB

Meeting folder: Nextcloud\03 Executive Committee\EC meetings\ EC 2025-09-04

1. Welcome & approval of agenda

F4GKR welcomed the attendees, and the agenda was approved after some late changes.

2. Budget

HB9JOE made a short presentation of the budget and current actuals for the general financial understanding, which is important for other discussions on the agenda. The annual fee income is a bit lower than budgeted. In 2025, the Paris Interim meeting and 75-year celebration was more expensive than budgeted, mainly due to hotel costs in Paris.

3. HAM RADIO 2025 follow-up

SM6EAN reminded the meeting of the discussions from the last extended EC meeting, where feedback was given by those attending HAM RADIO and documented in the minutes from the meeting. It was discussed what to include in a guide for future exhibitions.

It was agreed to create a combined checklist for future exhibitions where both learnings from previous exhibitions and a checklist for the booths will be included. **Action:**
SM6EAN

4. ENAMS

F4GKR presented a short recap of the ENAMS project and the DARC document “*Installing an ENAMS 2.0 (High-Resolution Noise Floor Monitoring System) project team within IARU R1*” (meeting folder and the file “*IARU_ENAMS 2.0 Promotions_3HW_2OO_AL*”). This document has been submitted by the ENAMS team following a discussion at the end of July between the team, Sylvain F4GKR, Joerg DJ3HW and Thomas DF2OO.

One of the issues in the project is the number of pre-booked receivers for reaching minimum the quantity of the ENAMS 2 production. DARC is today leading the receiver design, pre-order booking and discussions for production. Although minimum quantity is 50 units, the price is not finally agreed with the production company but will preliminary be in the region of 2 k€ per unit.

Currently, the pre-orders from member societies have not reached the minimum production quantity. It is agreed that the target for the Noise Measuring Campaign (NMC) and ENAMS receivers are very important for the work in understanding and keeping the noise level down. Because of the situation of not reaching the minimum pre-order bookings, IARU-R1 have been approached to purchase or finance the balance up to 50 receivers. Latest feedback from DARC reported that 42 receivers have been pre-booked. It was commented that there may occur some cancellations of these pre-booked units.

Another issue reported by the ENAMS project and NMC team is related to how to handle the data collected from all receivers and how to build useful reports from the measurements – from a spectrum defence point of view. The output data generated from the receivers needs to be qualified so it can be accepted by the organizations taking parts in background noise discussions (e.g. CISPR, ITU).

Currently, it is possible to use single receivers to collect data for a single location (off-line) and search for noise or interfering sources. This may be an effective tool in detecting interference in relation to discussions with the national regulator teams dealing with interference situations. However, how to aggregate data from multiple receivers to assess trends over time and over wide areas is not yet clear, and this goes beyond the current scope of work of the team.

There have been some preliminary discussions around spectrum defence with some national regulators, where interest has been shown in ENAMS and the data collection. It is also suggested that STEM activities may be of interest with the data.

To move ENAMS and data consolidation forward, the first priority is to secure the first production batch and reach the critical number of 50 units. Then, there is a need for a project team to address both the receiver production and deliveries, as well as for the handling and presenting the collected data. The EC considers that without project teams with project managers, the whole initiative may fail.

It is the understanding of the EC that DARC will manage the ENAMS 2 design, production, qualification of the data, ordering and shipments of the first 50 units, as long as we can reach the 50 units now.

However,

- the maintenance of the hardware, software, possible future production support and repairs/calibrations needs to be clarified.
- The ownership and management of the data and data presentation is not yet in place. This will also require funding in line with the DARC proposed document. Due to the timing of the production and deliveries of receivers, this funding may be discussed at the GC 2026 in Vienna and the new IARU-R1 budget.

Money have been budgeted at the IARU-R1 General Conference in Zlatibor for “Innovation projects/Future of Amateur Radio” and it has been suggested to use a part of this budgeted money to cover the balance up to 50 receivers. The status is that only a part of this budget item has been used and there is room for covering the cost of the balance number of receivers.

Receivers covered by IARU-R1 could be used for measurements in areas where member societies cannot contribute to the measurement campaign by purchasing their own receiver(s). This would support the long-term goal that a worldwide coverage would be achieved.

After a long discussion, the following was agreed by the meeting (7 in favour and 1 against):

- Although the full planning and resourcing is not clear at this point in time to reach the long-term goal, the EC – acknowledging the work that has already been done – considers that it is critical to secure the ongoing production of receivers. The risk of being forced to stop the work later, for some reason, is considered as acceptable.
- Under the conditions below, the EC agrees to support the production and agrees to provide the required amount to reach the minimal number of receivers within a maximum of 20k CHF.
 - That the pre-booked receivers are committed for purchase by DARC (e.g. partly pre-payment, written commitment, etc.).
 - That there is a clear lead for the production of the receivers and qualification of the receiver output data. This is handled by DARC.
 - That work effort needs to be increased to find a lead and project team for managing the data collection, data aggregation and reporting. This work needs to be supported by the IARU-R1 committees (EMC, HF?, SRLC?) and the EC.
 - That the future budget for additional costs needed to reach the long-term goal are included at the GC 2026 in Vienna.
- The EMC committee and DARC will be informed by F4GKR and DJ3HW.

5. GC 2026

F4GKR presented a status and informed that the first mail package, including notice of the conference and call for papers, will be sent out shortly. F4GKR, HB9JOE and SM6EAN are in discussions with the organising society, OV, for planning and financials.

Due to the high cost level in Vienna and to keep costs down, a preliminary plan has been proposed for a 4-day conference. This is against the feedback presented in Zlatibor where a 5-day conference was agreed. The EC agreed that the planning needs to follow the Zlatibor agreement of a 5-day conference, and instead other cost reductions need to be found.

The EC was of the opinion, that even if a hotspot like Vienna was elected by the Zlatibor conference, the delegate fee must not exceed 1000 CHF. If not, the EC is of the opinion that we risk a serious decrease of delegates.

The planning and cost discussions together with OV must continue before the delegate fee can be presented to the member societies. This will need a second mailing as soon as possible after the first notice mailing to the member societies.

The meeting agreed that the conference notice call document shall be sent for review by EC before it is sent in the first mailing. Delegate fee details will be included in a second mail package. **Action: F4GKR, SM6EAN**

6. IARU restructuring and AC meeting

F4GKR and DF200 gave a short recap of what has been done around restructuring of the IARU. After the member society feedback about the restructuring consultation document had been compiled, information was sent out to member societies that further financial information and the planned next steps is expected to be sent to member societies by end September.

SM6EAN gave an overview of the work in the IARU AC task group, to review the IARU constitution. The target is to propose a more up-to-date constitution and byelaws where also the feedback from the member societies of the restructuring consultation document shall be considered.

There will be an AC meeting 4 to 5 of October in Brazil, in connection with the region 2 conference, where also the restructuring will be discussed. F4GKR will be present and SM6EAN will join the meeting online. The question has been asked by VE6SH if any more R1 representative could be present in-person at the AC meeting, and F4GKR forwarded the question to the EC if anyone have the opportunity to join the meeting as R1 representative. If so, please inform F4GKR for offline coordination.

7. AoB

IARU-R1 legal site: HB9JOE informed that the official registered address for IARU-R1 needs to be partly updated. This is an official process with the registry. HB9JOE will provide details.

IARU-R1 constitution: HB9JOE informed the meeting of the initiative to update the IARU-R1 constitution and byelaws (Zlatibor GC recommendation). Work is ongoing and prepared in line with the Swiss regulations. The goal is also to split the constitution and byelaws and to be able to present the proposal to the Vienna General Conference for decision.

ARDF Championship report The report can be found in the meeting folder.

8. Next EC meeting

Due to the time spent on the above priority agenda items, the meeting needed to be closed. The next EC meeting may be decided depending on the GC 2026 Vienna discussions. The secretary will inform the EC.

The remaining agenda items will be on the next EC meeting agenda:

- **Code of conduct: Ethics & Operating Procedures** (9K2DB)
 - Status updated version after feedback. Feedback working document in the meeting folder.
 - Comments and proposals from RSGB
 - Plan for translations
- **ARMA** (F4GKR, SM6EAN)
- **IARU centenary booklet: Status** (OD5TE)