

Radiocommunication Bureau (BR)

Administrative Circular **CACE/1160**

31 October 2025

To Administrations of Member States of the ITU, Radiocommunication Sector Members, ITU-R Associates and ITU Academia participating in the work of the Radiocommunication Study Group 7

Subject: Meeting of Radiocommunication Study Group 7 (Science Services)

Geneva, 13 March 2026

1 Introduction

By means of this Administrative Circular, I wish to announce that a meeting of ITU-R Study Group 7 will take place in Geneva on 13 March 2026, following the meetings of Working Parties 7A, 7B, 7C and 7D (see Circular Letter 7/LCCE/89).

The Study Group meeting will be held in the ITU Headquarters, Geneva (see below).

| Group | Meeting date | Deadline for contributions | Opening session |
|---------------|-----------------------|---|---------------------------------------|
| | | | (Geneva time) |
| Study Group 7 | Friday, 13 March 2026 | Sunday, 1 March 2026 at 1600 hours UTC | Friday 13 March 2026 at 0930 hours |

2 Programme of the meeting

The draft agenda for the meeting of Study Group 7 is contained in Annex 1. The status of texts assigned to Study Group 7 can be found on:

http://www.itu.int/md/R23-SG07-C-0001/en

2.1 Adoption of draft Recommendations at the Study Group meeting (§ A2.6.2.2.2 of Resolution ITU-R 1-9)

One draft new and 2 draft revised Recommendations are proposed for adoption by the Study Group at its meeting in accordance with § A2.6.2.2.2 of Resolution ITU-R 1-9. In accordance with § A2.6.2.2.2.1 of Resolution ITU-R 1-9, the titles and summaries of the draft revision and draft new Recommendations are given in Annex 2.

2.2 Adoption of draft Recommendations by a Study Group by correspondence (§ A2.6.2.2.3 of Resolution ITU-R 1-9)

The procedure described in § A2.6.2.2.3 of Resolution ITU-R 1-9 concerns draft new or revised Recommendations that are not specifically included in the agenda of a Study Group meeting.

In accordance with this procedure, draft new and revised Recommendations prepared during the meetings of Working Parties 7A, 7B, 7C and 7D held prior to the Study Group meeting will be submitted to the Study Group. After due consideration, the Study Group may decide to seek adoption of these draft Recommendations by correspondence. In such cases, the Study Group shall use the procedure for simultaneous adoption and approval (PSAA) by correspondence of the draft Recommendations as described in § A2.6.2.4 of Resolution ITU-R 1-9 (see also § 2.3 below), if there is no objection to this approach by any Member State attending the meeting and if the Recommendation is not incorporated by reference in the Radio Regulations.

In accordance with § A1.3.1.13 of Resolution ITU-R 1-9, Annex 3 to this Circular contains a list of topics to be addressed at the meetings of the Working Parties held just prior to the Study Group meeting, and for which draft Recommendations may be developed.

2.3 Decision on approval procedure

At the meeting, the Study Group shall decide on the eventual procedure to be followed for seeking approval for each draft Recommendation in accordance with § A2.6.2.3 of Resolution ITU-R 1-9, unless the Study Group has decided to use the PSAA procedure as described in § A2.6.2.4 of Resolution ITU-R 1-9 (see § 2.2 above).

3 Contributions

Contributions in response to the work of Study Group 7 are processed according to the provisions laid down in Resolution ITU-R 1-9.

The deadline for reception of contributions not requiring translation* (including Revisions, Addenda and Corrigenda to contributions) is **twelve calendar days** (1600 hours UTC) prior to the start of the meeting (see table above). Contributions received later than this deadline cannot be accepted. Resolution ITU-R 1 provides that contributions which are not available to participants at the opening of the meeting cannot be considered.

Participants are requested to submit contributions by electronic mail to:

rsg7@itu.int

A copy should also be sent to the Chair of Study Group 7. The address can be found on:

http://itu.int/go/ITU-R/SG7/Chair

4 Documents

Contributions will be posted "as received" within one working day on the webpage established for this purpose. The official versions will be posted on http://www.itu.int/md/R23-SG07-C/en within 3 working days.

5 Interpretation

Due to financial constraints and the availability of interpreters, **Member States are asked to confirm by 30 November 2025** that interpretation in Arabic, Chinese or Spanish is required. Interpretation in French and Russian has already been confirmed for this meeting.

^{*} Where translation is required, contributions should be received at least three months prior to the meeting.

6 Registration/Visa requirements/Accommodation

Registration to this event is mandatory and will be carried out exclusively on-line via Designated Focal Points (DFPs) for ITU-R event registration. Participants must first complete an online registration form and submit their registration request for approval by the corresponding focal point. Participants require an ITU account for this purpose and are strongly encouraged to register early and to indicate if they intend to attend the meeting in person or remotely.

The list of ITU-R DFPs (TIES protected) as well as detailed information on this event registration system, visa support requirements, hotel accommodation, etc. can be found at:

www.itu.int/en/ITU-R/information/events

Please note that for meetings in Geneva, visa support must be requested during the online registration process and may take up to 21 days. Please see https://www.itu.int/en/ITU-R/information/events/Pages/visa.aspx for further information.

7 Remote participation and Webcast

Access to meeting sessions is restricted to event registered participants only. Delegates wishing to connect to the meeting remotely can access Study Group plenary sessions from the webpage for remote participation:

https://www.itu.int/en/events/Pages/Virtual-Sessions.aspx

These virtual meeting session connections will become available 30 minutes before the starting time of each session.

For those interested in following the proceedings of ITU-R meetings remotely, an audio webcast of the Study Group plenary sessions will be provided. Participants do not need to register for the meeting to use the webcast facility, however <u>TIES access</u> is required.

For further questions relating to this Administrative Circular, please contact Mr Vadim Nozdrin, Study Group 7 Counsellor, at vadim.nozdrin@itu.int.

Mario Maniewicz Director

Annexes: 3

Annex 1

Draft agenda for the meeting of Radiocommunication Study Group 7

(Geneva, 13 March 2026)

| 1 | Opening of the meeting |
|----|--|
| 2 | Approval of the agenda |
| 3 | Appointment of the Rapporteur |
| 4 | Summary Record of the previous meeting (Document 7/33) |
| 5 | Progress report from Working Parties Chairs |
| 6 | Considerations of input documents |
| 7 | Adoption of draft new and revised Recommendations and Questions and decision on approval procedure |
| 8 | Consideration and adoption of new and revised Reports |
| 9 | Adoption of Hanbooks |
| 10 | Status of Handbooks, Questions, Recommendations, Reports, Opinions, Resolutions and Decisions |
| 11 | Liaison with other Study Groups and international organizations |
| 12 | Schedule of meetings |
| | |

Any other business

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Markus Dreis Chair, Radiocommunication Study Group 7

Annex 2

Titles and summaries of the draft new and revisions of Recommendations proposed for adoption at the Study Group 7 meeting

Draft new Recommendation ITU-R RA.[GEOVLBI]

Doc. <u>7/38</u>

Global geodetic Very Long Baseline Interferometry networks

This Recommendation describes Geodetic Very Long Baseline Interferometry (VLBI) observations, which are required to deliver data products of utmost importance to a wide range of governmental, economic, societal, and scientific purposes, and recommends that administrations provide assistance in avoiding harmful interference to the stations of the International VLBI Service for Geodesy and Astrometry.

Draft revision of Recommendation ITU-R RS.515-5

Doc. <u>7/39</u>

Frequency bands and bandwidths used for satellite passive remote sensing

This Recommendation was last revised in 2012 and there have been many changes to the technology and use of these passive sensing instruments in the interim period. The proposed revisions include updates to Tables 1, 2 and 3 of the Recommendation, as well as clarifications and updates to text in Annexes 1 and 2.

Draft revision of Recommendation ITU-R RS.577-7

Doc. 7/42

Frequency bands and required bandwidths used for spaceborne active sensors operating in the Earth exploration-satellite (active) and space research (active) services

The proposed revisions include information about a new active sensor type, the radar sounder, along with information about a special class of synthetic aperture radar (SAR) imager systems referred to as snow water equivalent (SWE) retrieval radars. Frequency band and application bandwidth values for the radar sounder active sensor type are included in Table 1, and the columns of this table have been rearranged in order of increasing lowest possible centre frequency value. The bandwidth values from Table 1 have been refined to better align with characteristics for active sensors provided in Recommendation ITU-R RS.2105-3. In addition, a new section (Section 6) has been added describing applications of radar sounders for the purposes of active sensing of aquifers and ice sheets. The expression for the surface range resolution given in Section 8 has been corrected to account for a spherical Earth model. Finally, a "Keywords" section and an "Abbreviations/Glossary" section have been added following the "Scope" section at the beginning of the recommendation, along with a "Table of Contents" section in Annex 1, as the text therein is longer than 5 pages.

Annex 3

Topics to be addressed at meetings of Working Parties 7A, 7B, 7C and 7D held prior to the meeting of Study Group 7 and for which draft Recommendations may be developed

Working Party 7A

None.

Working Party 7B

Preliminary draft new Recommendation ITU-R SA.[2.0 GHZ SRS & EESS CHAR] - Technical and operational characteristics of the space research service and Earth exploration-satellite service systems in the 2 025-2 120 MHz frequency band to be used for assessing interference and for conducting sharing and compatibility studies (See Annex 10 to Document 7B/192)

Working Party 7C

Preliminary draft revision to Recommendation ITU-R RS.1628 - Feasibility of sharing in the band 35.5-36 GHZ between the Earth exploration-satellite service (active) and space research service (active), and other services allocated in this band (See Annex 4 to Document 7C/317)

Preliminary draft revision to Recommendation ITU-R RS.1749 - Mitigation technique to facilitate the use of the 1 215-1 300 MHz band by the Earth exploration-satellite service (active) and the space research service (active) (See Annex 5 to Document 7C/317)

Preliminary draft revision to Recommendation ITU-R RS.1282 - Feasibility of sharing between wind profiler radars and active spaceborne sensors in the vicinity of 1 260 MHz (See Annex 7 to Document 7C/317)

Working Party 7D

Preliminary draft revision of Recommendation ITU-R RA.1631 - Reference radio astronomy antenna pattern to be used for compatibility analyses between non-GSO systems and radio astronomy service stations based on the epfd concept (See Annex 5 to Document $\frac{7D}{235}$)