

**Radiocommunication Bureau (BR)**

Administrative Circular  
**CACE/676**

4 July 2014

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

Subject: **Meetings of Radiocommunication Study Group 7 (Science services), Geneva, 30 September and 8 October 2014**

**1 Introduction**

By means of this Administrative Circular, we wish to announce that meetings of ITU-R Study Group 7 will take place in Geneva on 30 September and 8 October 2014, following the meetings of Working Parties 7A, 7B, 7C and 7D (see Circular Letter [7/LCCE/67](#)).

The Study Group meetings will be held in the ITU Headquarters, Geneva. The opening session will take place at 0930 hours.

Group	Meeting dates	Deadline for contributions 1600 hours UTC	Opening session
Study Group 7	30 September and 8 October 2014	Tuesday, 23 September 2014	Tuesday, 30 September 2014 at 0930 hours

**2 Programme of meetings**

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

<http://www.itu.int/ITU-R/go/que-rsg7/en>

**2.1 Adoption of draft Recommendations at the Study Group meeting (§ 10.2.2 of Resolution ITU-R 1-6)**

One draft revised Recommendation is proposed for adoption by the Study Group at its meeting in accordance with § 10.2.2 of Resolution ITU-R 1-6.

In accordance with § 10.2.2.1 of Resolution ITU-R 1-6, the title and summary of the draft Recommendation are given in Annex 2.



## **2.2 Adoption of draft Recommendations by a Study Group by correspondence (§ 10.2.3 of Resolution ITU-R 1-6)**

The procedure described in § 10.2.3 of Resolution ITU-R 1-6 concerns draft new or revised Recommendations which 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 meetings 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 these draft Recommendations as described in § 10.3 of Resolution ITU-R 1-6 (see also § 2.3 below), if there is no objection by any Member State attending the meeting.

In accordance with § 2.25 of Resolution ITU-R 1-6, Annex 3 to this Circular contains a list of topics to be addressed at the Working Party meetings held prior to the Study Group meetings, 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 § 10.4.3 of Resolution ITU-R 1-6 unless the Study Group has decided to use the PSAA procedure as described in § 10.3 of Resolution ITU-R 1-6 (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 1-6.

The membership is encouraged to submit contributions (including revisions, addenda and corrigenda to contributions) in order for them to be received 12 calendar days prior to the start of the meeting. The deadline for reception of contributions is seven calendar days (1600 hours UTC) prior to the start of the meeting. **The deadline for reception of contributions for this meeting is specified in the table above.** Contributions received later than this deadline cannot be accepted. Resolution ITU-R 1-6 provides that contributions which are not available to participants at the opening of the meeting shall not be considered.

Participants are requested to submit contributions by electronic mail to:

[rsg7@itu.int](mailto:rsg7@itu.int)

A copy should also be sent to the Chairman and Vice-Chairmen of Study Group 7. The pertinent addresses can be found on:

<http://www.itu.int/go/rsg7/ch>

## **4 Documents**

Contributions will be posted “as received” within one working day on the webpage established for this purpose: <http://www.itu.int/md/R12-SG07.AR-C/en>.



The official versions will be posted on <http://www.itu.int/md/R12-SG07-C/en> within 3 working days.

In agreement with the Chairman of Study Group 7, **the Study Group meetings will be completely paperless**. Wireless LAN facilities will be available for use by delegates in the meeting rooms. Printers are available in the cyber café of the 2<sup>nd</sup> basement of the Tower building and on the ground and first floors of the Montbrillant building for delegates who wish to print documents. In addition, the Service Desk ([servicedesk@itu.int](mailto:servicedesk@itu.int)) has prepared a limited number of laptops for those who do not have one.

## **5 Remote participation**

In order to facilitate remote participation in ITU-R meetings an audio webcast of the Study Group Plenary meetings in all languages will be provided through the ITU Internet Broadcasting Service (IBS). Participants do not need to register for the meeting to use the webcast facility.

## **6 Participation/Visa requirements/Accommodation**

Advance registration to ITU-R events is mandatory and carried out exclusively online through Designated Focal Points (DFPs). Each ITU-R Member has been requested to designate a DFP responsible for the handling of all registration formalities, including visa support requests that should also be submitted by the DFP during the on-line registration process. Individuals wishing to be registered to an ITU-R event should contact directly the DFP for their entity. The list of ITU-R DFPs (TIES protected) as well as detailed information on event registration, visa support requirements, hotel accommodation, etc., can be found at:

[www.itu.int/en/ITU-R/information/events](http://www.itu.int/en/ITU-R/information/events).

François Rancy  
Director

**Annexes: 3**

### **Distribution:**

- Administrations of Member States of the ITU and Radiocommunication Sector Members participating in the work of Radiocommunication Study Group 7
- ITU-R Associates participating in the work of Radiocommunication Study Group 7
- Chairmen and Vice-Chairmen of Radiocommunication Study Groups and Special Committee on Regulatory/Procedural Matters
- Chairman and Vice-Chairmen of the Conference Preparatory Meeting
- Members of the Radio Regulations Board
- Secretary-General of the ITU, Director of the Telecommunication Standardization Bureau, Director of the Telecommunication Development Bureau



## **Annex 1**

### **Draft agenda for the meetings of Radiocommunication Study Group 7**

(Geneva, 30 September and 8 October 2014)

- 1** Opening remarks
  - 1.1** Director BR
  - 1.2** Chairman
- 2** Approval of the agenda
- 3** Appointment of Rapporteur
- 4** Summary Report of actions taken during the meetings of Study Group 7 on 10 and 18 September 2013 (Document [7/67](#))
- 5** Preparation for RA-15, CPM 15-1 and WRC-15
- 6** Executive Reports from Working Parties
  - 6.1** Working Party 7A
  - 6.2** Working Party 7B
  - 6.3** Working Party 7C
  - 6.4** Working Party 7D
- 7** Adoption of draft new and revised Recommendations and decision on approval procedure (see Resolution ITU-R 1-6, §§ 10.2.1, 10.2.2 and 10.4)
- 8** Consideration and adoption of new and revised Reports
- 9** Adoption of new Questions
- 10** Suppression of Recommendations, Reports and Questions
- 11** Progress in the development of Handbooks
- 12** Liaison with other Study Groups and international organizations
- 13** Consideration of other contributions
- 14** Consideration of future work programme and discussion on a tentative meeting schedule
- 15** Any other business

V. MEENS  
Chairman, Study Group 7



## **Annex 2**

### **Title and summary of the draft revised Recommendation**

Draft revision of Recommendation ITU-R TF.374-5

(Doc. [7/73](#))

#### **Precise frequency and time-signal transmissions**

This update includes, in addition to minor editorial changes, explicit mention of two new emerging satellite navigation systems, the European Galileo system and the Chinese BeiDou system, including the frequency bands occupied by their services, which will both rapidly be of equal importance for time and frequency dissemination as the systems established today.



## **Annex 3**

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

#### **Working Party 7B**

Protection of SRS earth stations from mobile (aircraft) stations in the 2 200-2 290 MHz band (PDNR ITU-R SA.[SRS-AIRCRAFT 2 GHz] - See Annex 8 to Document [7B/293](#))

Frequency sharing between SRS and FSS (space-to-earth) systems in the 37.5-38 GHz band (PDNR ITU-R SA.[SRS/FSS 37 GHz] - See Annex 11 to Document [7B/293](#))

#### **Working Party 7C**

Protection of the radio astronomy service in the frequency band 10.6-10.7 GHz from unwanted emissions of synthetic aperture radars operating in the Earth exploration-satellite service (active) around 9 600 MHz (PDNR ITU-R RS.[EESS9GHz-RAS-Mitigation] - See Annex 5 to Document [7C/258](#))

Protection of space research service (SRS) space-to-earth links in the 8 400-8 450 MHz and 8 450-8 500 MHz bands from unwanted emissions of synthetic aperture radars operating in the earth exploration-satellite service (active) around 9 600 MHz (PDNR ITU-R RS.[EESS9GHz-SRS-Mitigation] - See Annex 6 to Document [7C/258](#))

Evaluation method to determine compatibility between receiving earth stations in the radionavigation-satellite service (space to Earth) and spaceborne sensors in the Earth exploration-satellite (active) service in the 1 215-1 300 MHz band (PDNR ITU-R RS.[EESS\_RNSS\_METH] - See Annex 7 to Document [7C/258](#))

Typical technical and operating characteristics and frequency bands used by space research service (passive) observation systems (PDNR ITU-R RS.[SRS PASSIVE] - See Annex 10 to Document [7C/258](#))

Performance and interference criteria for active spaceborne sensors (PDNR ITU-R RS.1166-4 - See Annex 12 to Document [7C/258](#))

Typical technical and operational characteristics of Earth exploration-satellite service (active) systems using allocations between 432 MHz and 238 GHz (PDNR ITU-R RS.[ACTIVE\_CHAR] - See Annex 17 to Document [7C/258](#))

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