



Radiocommunication Bureau
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Administrative Circular
CACE/540

24 June 2011

**To Administrations of Member States of the ITU, Radiocommunication Sector Members,
ITU-R Associates participating in the work of Radiocommunication
Study Group 3 and ITU-R Academia**

Subject: Meeting of Radiocommunication Study Group 3 (Radiowave propagation),
Geneva, 27-28 October 2011

1 Introduction

By means of this Administrative Circular, we wish to announce that a meeting of ITU-R Study Group 3 will take place in Geneva from 27 to 28 October 2011, following the meetings of Working Parties 3J, 3K, 3L and 3M (17-26 October 2011, see Circular Letter [3/LCCE/32](#) dated 17 June 2011).

The Study Group meeting will be held in the ITU Headquarters, Geneva. The opening session will take place at 09:30 hours.

Group	Meeting date	Deadline for contributions 16:00 hours UTC	Opening session
Study Group 3	27-28 October 2011	Thursday, 20 October 2011	Thursday, 27 October 2011 at 09:30 hours

2 Programme of meeting

The draft agenda for the meeting of Study Group 3 is contained in Annex 1. The Questions assigned to Study Group 3 can be found on:

<http://www.itu.int/ITU-R/go/que-rsg3/en>

2.1 Adoption of draft Recommendations at the Study Group meeting (§ 10.2.2 of Resolution ITU-R 1-5)

No Recommendations are proposed for adoption by the Study Group in accordance with § 10.2.2 of Resolution ITU-R 1-5.

2.2 Adoption of draft Recommendations by a Study Group by correspondence (§ 10.2.3 of Resolution ITU-R 1-5)

The procedure described in § 10.2.3 of Resolution ITU-R 1-5 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 3J, 3K, 3L and 3M, held before 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 may also decide to apply the procedure for simultaneous adoption and approval (PSAA) of a draft Recommendation as described in § 10.3 of Resolution ITU-R 1-5 (see also § 2.3 below).

In accordance with § 2.25 of Resolution ITU-R 1-5, Annex 2 to this Circular contains a list of topics to be addressed at the Working Party meetings held 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 § 10.4.3 of Resolution ITU-R 1-5. Approval may be sought by submitting the draft Recommendation to the next Radiocommunication Assembly, or by consultation of the Member States; alternatively, the Study Group may decide to use the PSAA procedure described in §10.3 of Resolution ITU-R 1-5.

3 Contributions

Contributions in response to the work of Study Group 3 are processed according to the provisions laid down in Resolution ITU-R 1-5 and posted on <http://www.itu.int/ITU-R/go/r07-SG03-c/en>. **The deadline for reception of contributions is Thursday, 20 October at 16:00 hours UTC.** Submissions received later than this deadline cannot be accepted. Resolution ITU-R 1-5 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:

rsg3@itu.int

A copy should also be sent to the Chairman and Vice-Chairmen of Study Group 3. The pertinent addresses can be found on:

<http://run.as/itu.int/avfrbh> (SG 3)

In agreement with the Chairman of Study Group 3, the upcoming Study Group meeting will take further steps towards working in a fully electronic environment. **The meeting will therefore be completely paperless** (no paper copies of documents will be distributed). Wireless LAN facilities will be available for use by delegates in the meeting rooms. Printers are available in the cyber café of the 2nd basement of the Tower building and on the 1st and 2nd floors of the Montbrillant building for delegates who wish to print documents. In addition, the Helpdesk Service (helpdesk@itu.int) has prepared a limited number of laptops for those who do not have one.

4 Interpretation

Given that the meeting is scheduled to be held with interpretation, please note that interpretation will actually be provided only where Member States so request. Requests for interpretation should be sent to rsg3@itu.int at least one month before the start of the meeting, i.e. by 27 September 2011 at the latest. This deadline is required in order for the secretariat to make the necessary arrangements for interpretation.

5 Participation/Visa requirements

Delegate/participant registration for the meeting will be carried out online via the ITU-R website. Member States, Sector Members, Associates and ITU-R Academia were each requested to designate a focal point to be responsible for the handling of all registration requests for his/her administration/organization. Individuals wishing to attend should contact the focal point designated for all Study Group activities for his/her entity directly. The list of designated focal points (DFPs) is available on the **ITU-R Member Information and Delegate Registration** webpage at:

<http://www.itu.int/ITU-R/go/delegate-reg-info/en>

The Delegate Registration desk will open at 08:30 hours on the first day of the meeting at the entrance of the Montbrillant building. Please note that the confirmation of registration sent to each delegate/participant by e-mail must be presented, together with photo identification, in order to receive a badge.

Information regarding hotel accommodation for meetings held in Geneva is available at <http://www.itu.int/travel/index.html>.

François Rancy
Director, Radiocommunication Bureau

Annexes: 2

Distribution:

- Administrations of Member States of the ITU and Radiocommunication Sector Members participating in the work of Radiocommunication Study Group 3
- ITU-R Associates participating in the work of Radiocommunication Study Group 3
- ITU-R Academia
- 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 meeting of Radiocommunication Study Group 3

(Geneva, 27-28 October 2011, at 09:30 hours)

- 1** Opening of the meeting
- 2** Approval of the agenda
- 3** Results of the Radiocommunication Advisory Group (RAG) meeting relevant to Study Group 3
- 4** Consideration of the outputs of the Working Parties
 - 4.1** Working Party 3J
 - 4.2** Working Party 3K
 - 4.3** Working Party 3L
 - 4.4** Working Party 3M
- 5** Consideration of other inputs (if any)
- 6** Status of Handbooks, Questions, Recommendations, Reports, Opinions, Resolutions and Decisions
- 7** Preparations for Radiocommunication Assembly (RA-12)
- 8** Liaison with other groups
- 9** Consideration of future work programmes and discussion on a tentative meeting schedule
- 10** Any other business

B. ARBESSER-RASTBURG
Chairman, Study Group 3

Annex 2

Topics to be addressed at meetings of Working Parties 3J, 3K, 3L and 3M held immediately prior to the meeting of Study Group 3 and for which draft Recommendations may be developed

Working Party 3J

- Editorial correction to Recommendation ITU-R P.526-11 - Correction and reinstatement of previous text ([Annex 1 to Document 3J/151](#))
- Proposed revision to Recommendation ITU-R P.526-11 - Removal of discontinuities in equations (18) to (18d) ([Annex 2 to Document 3J/151](#))
- Draft revision of Recommendation ITU-R P.676-8 - Attenuation by atmospheric gases ([Annex 3 to Document 3J/151](#))
- Working document toward a revision to Recommendation ITU-R P.676-8 - Attenuation by atmospheric gases (revised Table 1 and Figures 1 and 2) ([Annex 4 to Document 3J/151](#))
- Working document towards a revision of Recommendation ITU-R P.676-8 - Attenuation by atmospheric gases (proposed modifications to § 2.2.2.1) ([Annex 5 to Document 3J/151](#))
- Preliminary draft revision of Recommendation ITU-R P.833-6 - Attenuation in vegetation ([Annex 6 to Document 3J/151](#))
- Working document towards a revision of Recommendation ITU-R P.833-6 - Attenuation in vegetation ([Annex 7 to Document 3J/151](#))
- Working document toward a revision to Recommendation ITU-R P.835-4 - Reference standard atmospheres ([Annex 8 to Document 3J/151](#))
- Working document toward a revision to Recommendation ITU-R P.453-9 - The radio refractive index: its formula and refractivity data ([Annex 9 to Document 3J/151](#))

Working Party 3K

- Preliminary draft revision of Recommendation ITU-R P.1812 ([Annex 1 to Document 3K/116](#))
- Draft revision of Recommendation ITU-R P.1812 ([Annex 2 to Document 3K/116](#))
- Information for future revision of Recommendation ITU-R P.1812 - Radio-meteorological data and propagation by sporadic-E ([Annex 3 to Document 3K/116](#))
- Preliminary draft revision of Recommendation ITU-R P.1411-5 - Propagation data and prediction methods for the planning of short-range outdoor radiocommunication systems and radio local area networks in the frequency range 300 MHz to 100 GHz ([Annex 5 to Document 3K/116](#))

- Preliminary draft revision of Recommendation ITU-R P.1816 - The prediction of the time and the spatial profile for broadband land mobile services using UHF and SHF bands ([Annex 6 to Document 3K/116](#))
- Preliminary draft revision of Recommendation ITU-R P.1238-6 - Propagation data and prediction methods for the planning of indoor radiocommunication systems and radio local area networks in the frequency range 900 MHz to 100 GHz ([Annex 7 to Document 3K/116](#))
- Draft modification to Recommendation ITU-R P.1410 ([Annex 8 to Document 3K/116](#))

Working Party 3L

- Draft revision of Recommendation ITU-R P.832-2 ([Annex 1 to Document 3L/80](#))
- Draft revision of Recommendation ITU-R P.533-10 ([Annex 2 to Document 3L/80](#))
- Draft revision of Recommendation ITU-R P.684-5 ([Annex 3 to Document 3L/80](#))

Working Party 3M

- Proposed draft revision to Recommendation ITU-R P.1817 - Propagation data required for the design of terrestrial free-space optical links ([Annex 1 to Document 3M/174](#))
- Preliminary draft revision to Recommendation ITU-R P.617-1 - Propagation prediction techniques and data required for the design of trans-horizon radio-relay systems ([Annex 2 to Document 3M/174](#))
- Working document towards a draft revision of Recommendation ITU-R P.530-13 - Outage intensity (OI) ([Annex 3 to Document 3M/174](#))
- Working document towards a draft revision of Recommendation ITU-R P.530-13 - Propagation data and prediction methods required for the design of terrestrial line-of-sight systems ([Annex 4 to Document 3M/174](#))
- Working document towards a draft revision to Recommendation ITU-R P.530-13 - Modification of the methods for terrestrial precipitation attenuation prediction ([Annex 5 to Document 3M/174](#))
- Preliminary draft new Recommendation ITU-R P.[WRPM] wide range propagation model ([Annex 6 to Document 3M/174](#))
- Progress on matters related to the development of Recommendation ITU-R P.452-14 ([Annex 8 to Document 3M/174](#))
- Working document towards a draft revision of Recommendation ITU-R P.618-10 ([Annex 10 to Document 3M/174](#))
- Preliminary draft revision to Recommendation ITU-R P.618-10 - Propagation data and prediction methods required for the design of Earth-space telecommunication systems ([Annex 11 to Document 3M/174](#))

- Working document towards a preliminary draft revision of Recommendation ITU-R P.681 - Narrowband generative time-series models for single satellite, multiple satellite and MIMO ([Annex 13 to Document 3M/174](#))
 - Working document towards a draft revision of Recommendation ITU-R P.682-2 - Multipath model for aircraft during approaches and landing ([Annex 14 to Document 3M/174](#))
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