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| INTERNATIONAL TELECOMMUNICATION UNION | **IRG-AVA** |
| **INTERSECTOR RAPPORTEUR GROUPon Audiovisual Media Accessibility** | IRG-AVA-1402-002 |
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| **WG(s):** |  | Geneva, 25 February 2014 |
| **Document** |
| **Source:**  | IRG-AVA Co-chairs |
| **Title:** | Report of the IRG-AVA meeting (Geneva, 25 February 2014) |
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# Opening of the meeting

The first meeting of the Inter-Sector Rapporteurs Group on Audio Visual Accessibility (IRG-AVA), took place in Geneva, 28 February 2014, 14:30 – 17:30. The meeting was chaired by co-chair David Wood (EBU, Switzerland), assisted by co-chair Masahito Kawamori (Japan). Co-chair Margaret Pinson (USA) was unable to attend.

# Approval of agenda

Doc [1402-001R1](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-001R1-Drat-agenda-document-allocation.docx) (Co-chairs)

The agenda adopted for the meeting was found in IPTV-AVA Document 1402-001R1.

# Document allocation

The document allocation in Doc [1402-001R1](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-001R1-Drat-agenda-document-allocation.docx) (Co-chairs) was adopted.

The documentation is listed in Annex A and the list of participants is found in Annex B.

# Review of terms of reference, FTP site structure, and document procedures

[[1402-005](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-005-ToR-WrkMeth.docx)] IRG-AVA ToR, FTP area and related working methods (TSB)

There were no questions Doc 1402-005 (TSB), the document was noted.

# Liaison Statements

[[1402-003](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-003-ILS-IEC-TC100-on-cooperation.zip)] LS/i on collaboration with ITU on Audiovisual Media Accessibility (IEC TC100)

Ulrike Haltrich (Sony) presented the LS in Doc 1402-003, which expressed desire to cooperate with ITG-AVA and nominates Ms Haltrich as representative into the group. (She already performed as the ITU-T FG AVA Liaison Officer to and from IEC TC 100.) The LS also reported on a new work item under ballot in IEC TC100 that was proposed by the UK RNIB and the European Blind Union. The item is out for voting, and its idea is to improve accessibility of TV sets and set top boxes for viewers with disabilities. The LS also invited participants to an open IEC TC 100 Accessibility and Assisted Living (AAL) workshop that will be held in Seattle on Friday 23 May 2014 and aims at interested SDOs, individuals, and industry associates. IRG-AVA was invited to present its work at the IEC TC100 meeting in May 2014.

A suggestion was made that particular attention should be paid by the IEC to the remote control. Certain accessibility functionality should be implemented not only in the TV set but also directly from the remote control; an example is closed captions, which should always be provided as a single-press button in the remote control, rather than only a system menu option buried in the configuration for a TV set. Ms Haltrich was asked to convey this comment to IEC TC100.

# Launch of questionnaire of ITU members areas of interest

[[1402-006](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-006-Draft-questionnaire.docx)] Draft questionnaire concerning priorities for IRG-AVA (EBU)

The document was introduced by David Wood. It contains a draft questionnaire to survey which areas could be identified as of highest priority. Some areas are identified; captioning was not originally included in the list since there are already broadcast standards for captioning. The results should enable the group to plan its future work.

It was agreed nevertheless that the following should be added:

* Add Captioning
* Amend to Closed signing
* Add audio rate control also under TV (in addition to radio)
* Add definitions / clarifications of integrated broadcasting

A revised version of the questionnaire is found in [1402-006R1](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-006R1-Draft-questionnaire.docx).

Members were asked to make any further suggestion for wording by mid-March 2014, so that the document can be distributed at the end of March 2014.

There were different views of who should be invited to complete the questionnaire. Finally, it was agreed that it should as widely circulated as possible.

The final version of the questionnaire will be electronic, and it should be open to the public in general.

# Program and timetable of work

[[1402-004](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-004-List-FGAVA-Deliverables)] Current drafts of FG AVA deliverables under review by SG16 (TSB)

Introduced by David Wood.

* Online manual: TSB is currently editing the text. Andrea Saks and Pilar Orero volunteered to take a look at the text after this editing for consistency, before publication.
* Report of meetings of WGA: Q26/16 has already agreed to develop this document focusing on requirements for captioning, and tentatively to enlarge its scope with the audio description aspects (with input from another FG AVA deliverable).
* Vocabulary: Q26/16 has agreed to prepare a draft recommendation using this aimed for Consent in July 2014 (F.ACC-TERM, ex HSTP.ACC-TERM).
* FG-AVA deliverables are available as SG16 TDs. IRG-AVA members were invited to make written proposals (contributions) for the remaining FG-AVA documents.

[[1402-007](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-007-Signing-by-simultaneous-streams.docx)] DVB requirements for signing using supplementary streams (EBU)

David Wood introduced the document on DVB system requirements for closed signing using supplementary streams, that is, where the signer overlay is provided by Integrated Broadcast Broadband. Work on the specification itself has not yet begun in the DVB Project. .

[[1402-008R1](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-008R1-Accesib-usecases-Satellite-and-IPTV.zip)] Use cases of practical accessible services for persons with disabilities: satellite and IPTV (OBPD, JDF, BSLBT, Ministry of Health, Labour and Welfare of JP)

The ‘Listen with your eyes’ system in Japan provides disabled viewers with a viewing experience to match their needs. The presentation was appreciated and felt to be of great assistance to persons with disabilities. Authors were invited to submit technical proposal at future meetings geared towards standardization.

[[1402-009](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-009-SMPTE-format-timed-text.docx)] SMPTE format for timed text (SMPTE)

Several solutions exist for XML subtitling (timed text). Specifications based on TTML, a form of XML, exist from SMPTE, EBU and others. A TTML-based system is used in Japan, and other protocols are being considered. It was also noted that W3C is working on timed text (called WebVTT) but will require some time to conclude their work. Thus it seems premature to act on any particular specifications as the landscape is still evolving, and it was agreed that it would be useful to try defining a common ground text that could unify the various technologies, once the adoption trends are clearer.

[[1402-010](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-010-Guide71-updated-draft.zip)] Guide 71: Updated draft (TSB)

Noted.

[[1402-011](http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/IRG-AVA-1402-011-FCC-ruling-captioning.docx)] FCC ruling concerning TV closed captioning (Rapp. Q26/16)

Noted.

# Outgoing LS

None prepared at this meeting.

# Date and place of next meetings

The following were *proposed* dates for the next meetings of the IRG-AVA:

* Geneva, 1/2 day meeting at end of March 2014 (ITU-R SG6), same week as ITU-R WP6B (Note: try to avoid conflict with WTDC-12)
* Sapporo, July 2014 (SG16), at the same time as the Q26/16 sessions

These meeting dates are *tentative* and will be confirmed on the groups' website ([http://itu.int/en/irg/‌ava](http://itu.int/en/irg/ava)) and mailing list (irgava@lists.itu.int; archive: <http://itu.int/ml/lists/arc/irgava>).

# Any other business.

It was requested that the ITU-T JCA-AHF be kept informed of the progress of the group.

The meeting closed at 1730 hours.

Annex A
Documentation

The meeting was announced by [TSB Circular 73](http://www.itu.int/md/T13-TSB-CIR-0073/en), [BR Circular CACE/654](http://www.itu.int/md/R00-CACE-CIR-0654).

Documents prepared for this meeting are available from: <http://ifa.itu.int/c/irg/ava/mtg/1402-GVA/>.

| IRG-AVA | Title | Source |
| --- | --- | --- |
| 1402-001R1 | Agenda and documentation | Co-chairs |
| 1402-002 | (reserved) Report of the IRG-AVA meeting | Co-chairs |
| 1402-003 | LS/i on collaboration with ITU on Audiovisual Media Accessibility | IEC TC100 |
| 1402-004 | Current drafts of FG AVA deliverables under review by SG16 | TSB |
| 1402-005 | IRG-AVA ToR, FTP area and related working methods | TSB |
| 1402-006 | Draft questionnaire concerning priorities for IRG-AVA | EBU |
| 1402-007 | DVB requirements for signing using supplementary streams | EBU |
| 1402-008R1 | Use cases of practical accessible services for persons with disabilities: satellite and IPTV | OBPD, JDF, BSLBT, Ministry of Health (JP) |
| 1402-009 | SMPTE format for timed text | SMPTE |
| 1402-010 | Guide 71: Updated draft | TSB |
| 1402-011 | FCC ruling concerning TV closed captioning | Rapp.Q26/16 |

Annex B
List of participants

| Title | Family name | Given name | Entity | Country | e-mail |
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