**Activities of ITU-R Working Party 5A at its 20th meeting (Geneva, 21-31 May 2018) on Intelligent Transport Systems**

The draft Conference Preparatory Meeting (CPM) text for WRC-19 agenda item 1.12 was completed and approved by WP 5A ([Annex 8](http://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0844!N08!MSW-E) to [Doc. 5A/844](http://www.itu.int/md/R15-WP5A-C-0844/en)) and the report of activities can be found [Annex 9](http://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0844!N09!MSW-E).

Related to the above, WP 5A continued the work to develop:

* a preliminary draft new Report ITU-R M.[NON\_IMT.MTC\_USAGE] on technical and operational aspects of Internet of Things and Machine-to-Machine applications by systems in the Mobile Service, excluding IMT ([Annex 34](http://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0844!N34!MSW-E));
* a preliminary draft new Recommendation ITU-R M.[ITS FRQ] of harmonization of frequency arrangements for Intelligent Transport Systems in the mobile service ([Annex 30](http://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0844!N30!MSW-E)).

In addition, WP 5A initiated the development of a working document towards a preliminary draft new Report ITU-R M.[ITS\_ARR] with examples of frequency arrangements for Intelligent Transport Systems ([Annex 33](http://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0844!N33!MSW-E)).

Within the other activities on ITS, WP 5A made some progress on the developments of:

* a preliminary draft revision of Recommendation ITU-R M.1890 of operational radiocommunication objectives and requirements for advanced intelligent transport systems ([Annex 31](http://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0844!N31!MSW-E));
* a working document toward a preliminary draft new Report ITU-R M.[ITS USAGE] of intelligent transport systems usage report in ITU-R member states to develop ([Annex 29](http://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0844!N29!MSW-E));
* a preliminary draft revision of Recommendation ITU-R M.2084-0 on radio interface standards of vehicle-to-vehicle and vehicle-to-infrastructure communications for Intelligent Transport System applications ([Annex 28](http://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0844!N28!MSW-E)).

WP 5A also initiated a working document with elements of text on best practices and experiences on the usage of frequency bands between ITS and other applications/services ([Annex 32](http://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0844!N32!MSW-E)).