05 March 2018

Lecture Text for

Module 2-4: Roles of CPM for a WRC

- Introduction of CPM Typical structure, management and function
- Overview of the CPM Report and its importance for WRC

Lecturer: Mr. Neil Meaney

Introduction of the Lecturer

Mr. Neil Meaney



Biographical notes

Mr Neil Meaney has a long history with the APG having attended all meetings since APG2007-2 as a member or Head of the Australian Delegation.

Mr Meaney comes from a communications background and for the last 15 years has worked in the international engagement area of the Australian Communications and Media Authority and its predecessor the Australian Communications Authority.

In this time Mr Meaney has been strongly committed to achieving the best results for the Asia-Pacific region especially through the work of the APT Preparatory Group for WRC.

Mr Meaney has a considerable background in international matters and communications, is a strong advocate and supporter for the work of the APG and endeavours to increase the influence of APG and APT in the work of the ITU and notably World radiocommunication Conferences.

He has been an APG Working Party Chair for two WRC cycles and is presently APG Vice-Chair for the WRC-19 cycle. At WRC-15 Mr Meaney had the honour to represent the Region as Chairman of Committee 2.



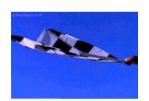
Role of Conference Preparatory Meeting (CPM) for a WRC

The CPM

Preparation for WRC STARTS
with the CPM



AND Preparation for the WRC



ENDS

with the CPM

The CPM

First session CPM19-1

30 November and 1 December 2015



Resolution ITU-R 2-7

Conference Preparatory Meeting

(1993-1995-1997-2000-2003-2007-2012-2015)

- Been in place since 1993
- First meeting 'sets the work allocation of agenda items'
- Second session develops the Final CPM Report to WRC

The CPM

Resolution ITU-R 2 key points

- that CPM should be permanent
- should <u>address topics on the agenda of the immediately forthcoming conference</u> and make provisional preparations for the subsequent conference
- TOR of CPM should the updating, rationalization, presentation and discussion of
 material from Radiocommunication Study Groups, consideration of new material
 submitted to it, including contributions on the review of existing WRC Resolutions,
 Recommendations and contributions concerning the agenda for the next and
 subsequent WRCs. The contributions included in an Annex to the CPM Report for
 information only
- scope of CPM to <u>prepare a consolidated report to be used in support of the work for World Radiocommunication Conferences</u>, based on:
 - contributions from administrations, the Radiocommunication Study Groups (No. 156 of the Convention) and other sources (Article 19 of the Convention) concerning the regulatory, technical, operational and procedural matters to be considered by WRCs
- the inclusion, to the extent possible, of reconciled differences in approaches as contained in the source material, or, where approaches cannot be reconciled, inclusion of differing views and their justification

Conference Preparatory Meeting

Chairman Conference Preparatory Meeting

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The CPM

CPM CHAPTER RAPPORTEURS

CHAPTER 1 - land mobile and fixed services

Agenda items 1.11, 1.12, 1.14, 1.15

Ms Keer ZHU (China (People's Republic of)

CHAPTER 2 - Broadband applications in the mobile service

Agenda items 1.13, 1.16, 9.1 (issues 9.1.1, 9.1.5, 9.1.8)

Mr José De Jesús ARIAS FRANCO (Mexico)

CHAPTER 3 - Satellite services

Agenda items 1.4, 1.5, 1.6, 7, 9.1 (issues 9.1.2, 9.1.3, 9.1.9)

Mr Nikolay VARLAMOV (Russian Federation)

CHAPTER 4 - Science services

Agenda items 1.2, 1.3, 1.7

Mr Vincent MEENS (France)

CHAPTER 5 - Maritime, aeronautical and amateur services

Agenda items 1.1, 1.8, 1.9, 1.10, 9.1 (issue 9.1.4)

Mr Wael SAYED (Egypt (Arab Republic of))

CHAPTER 6 - General issues

Agenda items 2, 4, 9.1 (issues 9.1.6, 9.1.7), 10 Mr Peter N. NGIGE (Kenya (Republic of))

The CPM First session CPM

- The first session coordinates the work programs of the ITU-R Study Groups, and prepares a draft structure for the CPM Report, based on the agenda for the next two WRCs. This first session will be of short duration (in general, no more than two days) and will normally be straight after the end of the preceding WRC). The Study Group Chairmen and Vice-Chairmen will be invited to participate
- The first session will identify issues for study for the next WRC and, to the extent necessary, for the subsequent WRC. These issues should be derived from the draft and provisional Conference agendas and should, as far as possible, be selfcontained and independent
- For each issue a single ITU-R group (which could be a Study Group, Task Group or Working Party, etc.) should be identified to take responsibility for the preparatory work, inviting input and/or participation from other concerned ITU-R groups as necessary
- Existing groups should be used for this purpose, with new groups being established only where this is considered to be necessary
- The first session, under certain circumstances, may decide to establish a <u>Working</u>
 Party of the CPM to deal with regulatory and procedural issues, if identified

The CPM

Second Session CPM

- The second session will prepare the report for the next WRC
- The second session will be of adequate duration to accomplish the necessary work (at least one week but not exceeding two weeks)
- It will be scheduled to allow <u>publication of the Final Report in the six official languages of</u> the Union six months before the next WRC
- The deadline for submission of contributions where translation is required is two months
 prior to the second session of the CPM. The deadline for submission of contributions not
 requiring translation is 1600 hours UTC, 14 calendar days prior to the start of the meeting.
- The Chairman will be responsible for preparing the report to the next WRC
- The Chairman and Vice-Chairmen of CPM are eligible to serve for only one term in their respective offices
- The Chairman or CPM may appoint Chapter Rapporteurs to assist in guiding the development of the text that will form the basis of the CPM Report, and to help with the consolidation of texts from the responsible groups into a cohesive draft CPM Report
- The consolidated draft CPM Report shall be translated into the six official languages of the Union and should be distributed to Member States a minimum of three months prior to the date scheduled for the second session of CPM
- The volume of the final CPM Report should be kept to a minimum

Results of CPM19-1

- Geneva 30 November to 1 December 2015
- Organized the structure for CPM Report to WRC 19
- Appointed six Chapter Rapporteurs to assist development of the draft CPM Report
- Allocated preparatory work to be performed in the framework of the Study Groups
- One exception being ITU-R Study Group 5 was <u>invited</u> to establish a dedicated Task Group (TG 5/1) to deal WRC 19 agenda item 1.13
- Output contained in Circular Letter <u>CA/226</u> Results of the first session of the Conference Preparatory Meeting for WRC 19 (CPM19 1)

The CPM

Structure for the agenda item sections in the Chapters of the draft CPM Report to WRC-19

1.x [label of the agenda item

If associated with a Resolution, then] Resolution XXX (WRC 15): [Title of the Resolution]

[Chapter number]/1.x/1 Executive summary

Not more than half a page to describe briefly purpose of the agenda item, summarize results of studies and, most importantly, provide a brief description of the method(s) identified to satisfy the agenda item

[Chapter number]/1.x/2 Background

Not more than half a page to provide general information in a concise manner

[Chapter number]/1,x/3 Summary and Analysis of the results of ITU-R studies

Summary of technical and operational studies in ITU-R, including a list of relevant ITU-R Recommendations. Could be in two parts, one part a summary of technical and operational studies and the other analysis of the results of studies

[Chapter number]/1.x/4 Methods to satisfy the agenda item Brief description of the Method or Methods to satisfy the agenda item

[Chapter number]/1.x/4.1 Method A

Advantages / Disadvantages

[Chapter number]/1.x/5 Regulatory and procedural considerations [Example(s) of regulatory text relating to the Method(s) to satisfy the agenda item]

Structure of Agenda item 9.1 sections of CPM Report

9.1.x [label of the issue]

If associated with a Resolution, then - Resolution XXX (WRC-15): [Title of the Resolution]

[Chapter number]/9.1.x/1 Executive summary

not more than half a page of text to describe briefly purpose of the issue, summarize the results of the studies carried and provide a conclusion

[Chapter number]/9.1.x/2 Background

not more than half a page general concise information in a manner, in and rationale of the issue

[Chapter number]/9.1.x/3 Summary and Analysis of the results of ITU-R studies

technical and operational studies in ITU-R, including relevant ITU-R Recommendations. Results studies should to be analysed with respect to possible conclusions, and a concise manner

[Chapter number]/9.1.x/4 Conclusions

the conclusions of the studies on this issue

The CPM

Allocation of ITU-R preparatory work for WRC-19

- Allocation of ITU-R preparatory work for the WRC-19 agenda items shown in the Annex 7 table of CA/226
- Includes identification of ITU-R "responsible groups" and "concerned groups" for the WRC-19 agenda items
- The *responsible* group is to
 - prepare a draft element of the CPM Report
 - addressing the specific agenda item or sub-item of its responsibility
 - Study Group or Working Party should facilitate coordination with the contributing/interested groups
- The concerned groups consist of:
 - a contributing group, contributions expected on a specific item; or
 - an interested group will follow work on a specific issue and act as appropriate

Second session CPM19-2

- Prepares a consolidated report in support of the work of WRC based on contributions from:
 - · responsible groups in charge of the ITU-R preparatory studies
 - Administrations
 - · Radiocommunication Study Groups
 - other sources (see Article 19 of the ITU Convention)
- CPM Report covers regulatory, technical, operational and procedural matters to be considered WRC
- CPM Report includes reconciled differences in approaches as source material, or where approaches cannot reconciled, differing views and their justification

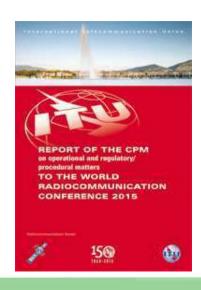
Information www.itu.int/go/rcpm-wrc-19-studies

The CPM

Last CPM15-2

> Final report 850 pages





Second session CPM19-2

Geneva 18-28 February 2019

Time line

Draft CPM Text 6 months before CPM19-2 CPM19-2 February 2019

prior to April October 2019 2019

The CPM

Final discussion

Including the interesting bits!





Thank you and have a good workshop

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