

CEPT PREPARATIONS AND POSITIONS FOR WRC-19

Alexandre Kholod, Vice-Chairman ECC CPG
Federal Office of Communications, Switzerland

The 2nd Annual **CIS & CEE**
Spectrum Management Conference
19-20 September 2018 – Almaty, Kazakhstan



Conference Preparatory Group

A CEPT forum responsible for preparing European positions for ITU World Radiocommunication Conferences and Radiocommunication Assemblies

The CPG19 management team:

- Chairman: Alexander Kühn, Germany
- Vice-Chairmen: Gerlof Osinga, The Netherlands
Alexandre Kholod, Switzerland
- Secretary: Karsten Buckwitz, Germany



The CEPT coordinators:



CPG19 Deliverables

European Common Proposals (ECPs)

- Multi-country proposals
- Ensure no major open opposition from CEPT members
- Require a reasonably active support (e.g. through co-signatures)
- General guideline: **at least 10 members supporting and not more than 6 opposing the proposal**

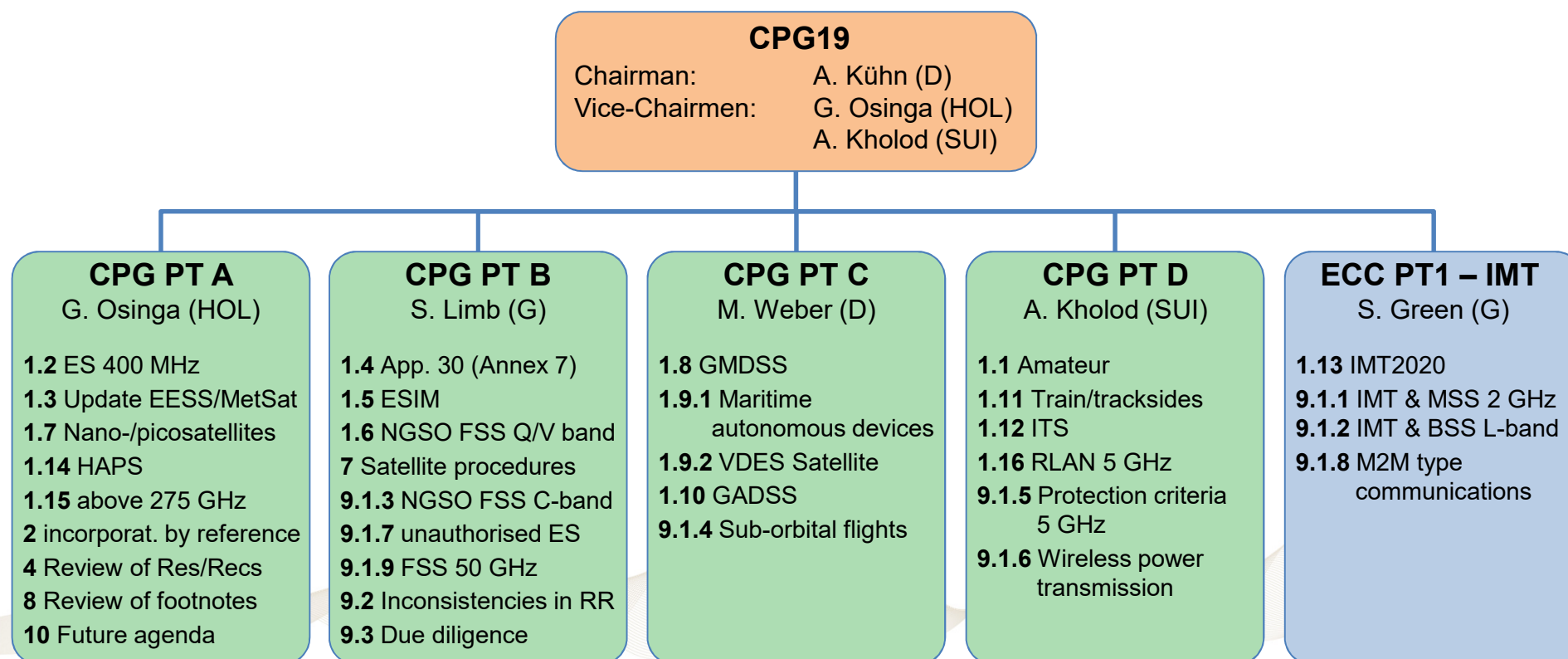
CEPT Briefs

- Describe each agenda item
- Contain the CEPT view – agreed by consensus at each stage

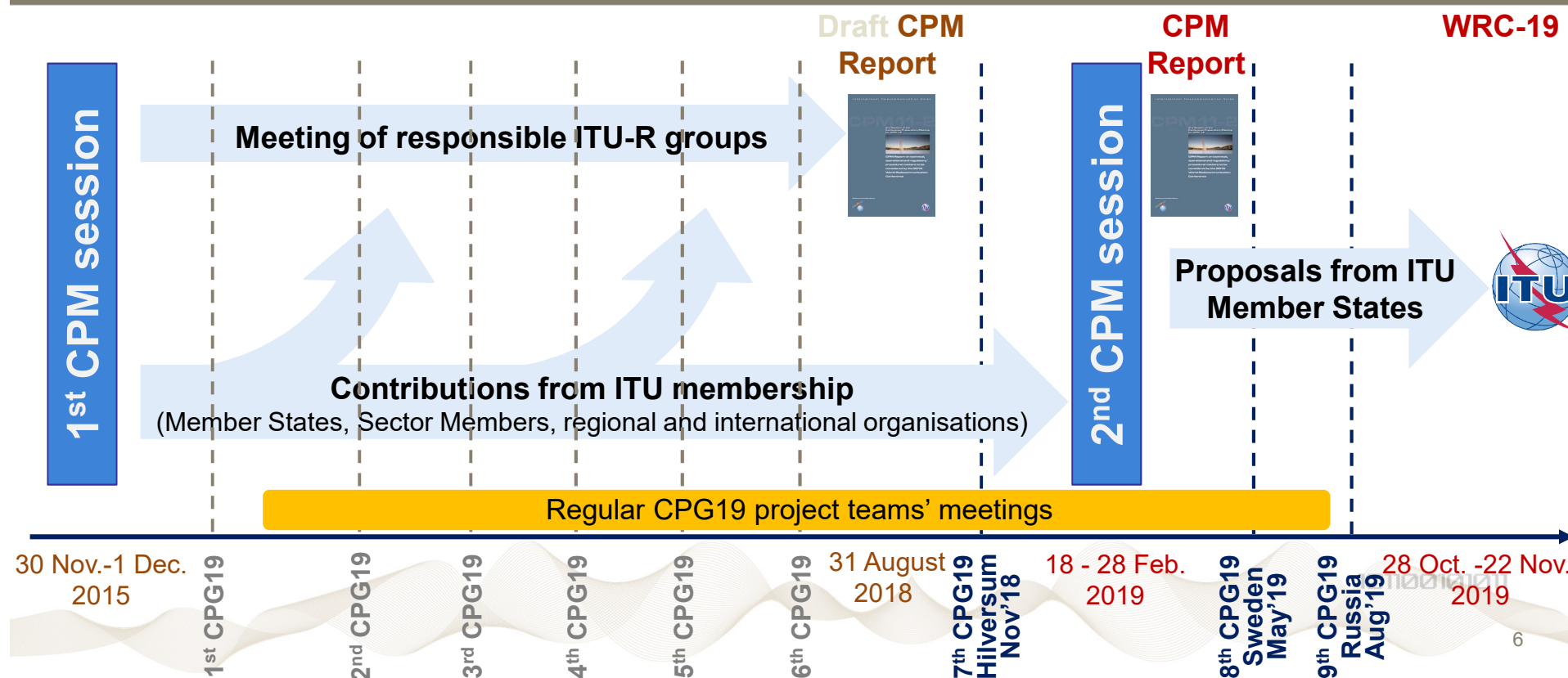
CEPT co-ordination in ITU-R meetings

- Agreed contributions, co-ordination on actions and lines to take

Structure of CPG19



CPG19 meeting schedule



Development of ECPs for WRC-19

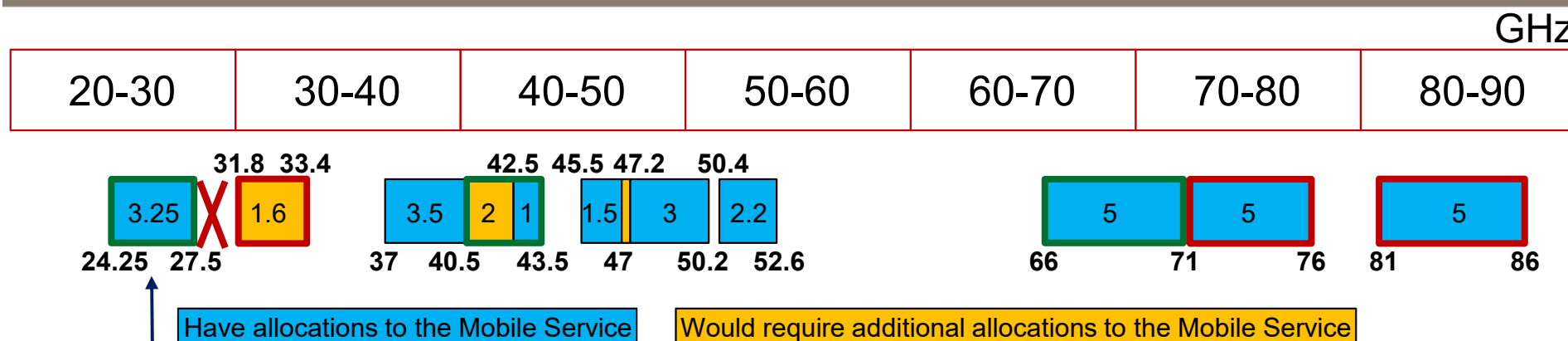
MS and FS	1.11 (Train/tracksides), 1.12 (ITS), 1.14 (HAPS), 1.15 (above 275 GHz)
Broadband MS	1.13 (IMT2020), 1.16 (RLAN 5 GHz), 9.1.1 (IMT & MSS 2 GHz), 9.1.2 (IMT & BSS L-band), 9.1.5 (Protection criteria 5 GHz), 9.1.8 (M2M type communications)
Satellite	1.4 (App. 30), 1.5 (ESIM), 1.6 (NGSO FSS Q/V band), 7 (Satellite procedures), 9.1.3 (NGSO FSS C-band), 9.1.7 (unauthorised ES), 9.1.9 (FSS 50 GHz), 9.2 (Inconsistencies in RR), 9.3 (Due diligence)
Science	1.2 (ES 400 MHz), 1.3 (Update EESS/MetSat), 1.7 (Nano-/picosatellites)
Maritime	1.8 (GMDSS), 1.9.1 (Maritime autonomous devices), 1.9.2 (VDES Satellite)
Aeronautical	1.10 (GADSS), 9.1.4 (sub-orbital flights)
Amateur	1.1 (Amateur)
General issues	2 (incorporation by reference), 4 (Review of Res/Recs), 8 (Review of footnotes), 9.1.6 (WPT)
Future agenda	10 (Future agenda)



—

— NOC

Example: Agenda item 1.13



CEPT harmonisation for 5G before WRC-19
ECC Decision (18)06 approved in July'18

CEPT supports
IMT identification

CEPT opposes
IMT identification

The band 27.5-29.5 GHz is not on the WRC-19 agenda !

- Used to deliver high speed connection over satellite
 ... including for the Earth stations in motions (Agenda item 1.5)

Final remarks

ITU-R is still in the period of consensus seeking studies

- International preparation and coordination with other regional organisations are essential
 - ⇒ Consensus on some issues and agenda items is envisaged
- CEPT welcomes the representatives from other regional organisations to the meetings of CPG and its Project Teams

Consensus-seeking negotiations will take place at WRC-19

- An intensive dialogue will be required on some agenda items
- Commitment from all regional organisations in order to allow new radio applications to benefit from globally harmonised spectrum while ensuring the protection of existing spectrum users

Useful links:

General information: <http://www.cept.org/ecc>

CPG19 page: <http://www.cept.org/ecc/groups/ecc/cpg>

Questions/Answers regarding CPG19:

<https://cept.org/files/4200/CPG%20role%20in%20WRC%20preparation%20process%2011oct13.pdf>

Coordinators:

<http://www.cept.org/ecc/groups/ecc/cpg/page/list-of-cept-coordinators-wrc-19/>

CEPT Briefs/ECPs:

<http://www.cept.org/ecc/groups/ecc/cpg/page/cept-briefs-and-ecps-for-wrc-19>

CPG19 Meeting Schedule:

https://cept.org/Documents/cpg/37802/cpg-18-adm23r4_cpg-preliminary-schedules-cpg-till-wrc-19

Footer - add copy here

Thank you

