

CEPT CONFERENCE PREPARATORY GROUP (CPG) FOR THE WRC-27 CYCLE

UK SPF Future Spectrum Policy Summit 2025

Mr Stephen Talbot (Chair) - Conference Preparatory Group (CPG)

Conference Preparatory Group (CPG)

CPG27 exists for the 46 Countries of CEPT and its WRC-27 preparation: <https://www.cept.org/cept>

CEPT has 3 committees;

Electronic Communications Committee (ECC)

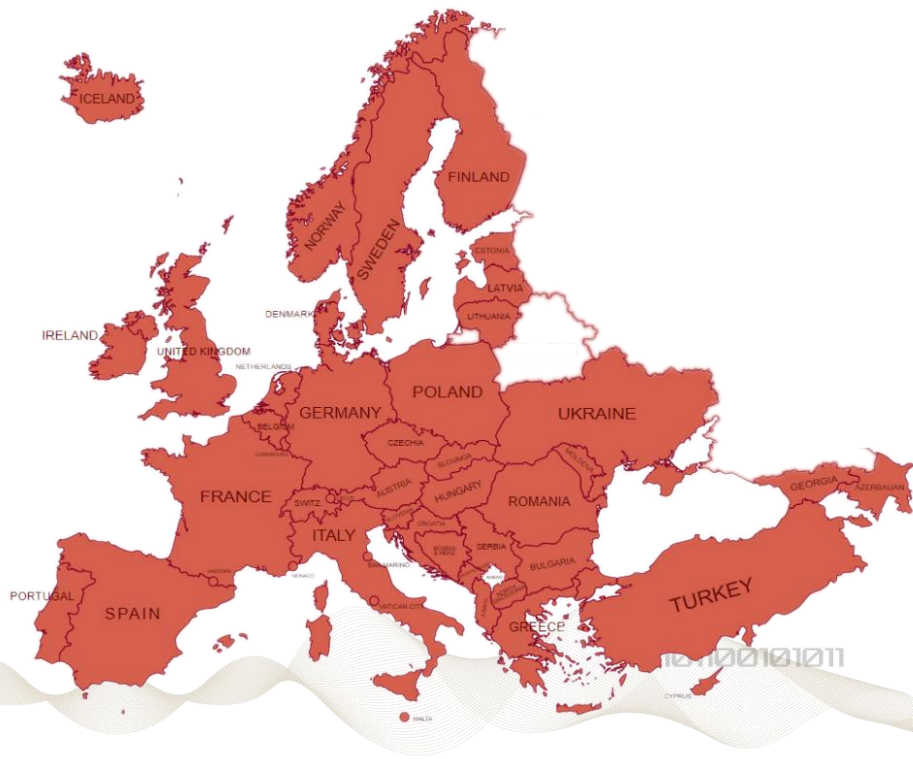
considers and develops policies on electronic communications activities in European context, taking account of European and international legislations and regulations

Com-ITU (Committee – ITU)

is responsible for organising the co-ordination of CEPT actions for the preparation for and during the course of the ITU activities of the Council, Plenipotentiary Conferences, WTDC, WTSa (but not WRCs) and other meetings as appropriate

European Committee for Postal Regulation (CERP)

is responsible for postal regulation and European co-ordination and preparation for Universal Postal Union meetings



Appointments to Conference Preparatory Group (CPG)

Chair¹ of CPG27 (CPG is a working group of ECC)
Mr Stephen Talbot (G/UK) – Ofcom



Vice Chair positions (elected and appointed in May 2024):

Mr Thomas Welter (France)
Agence nationale des fréquences



Ms Nadia Katsanou (Greece)
Hellenic Telecommunications & Post Commission (EETT)



¹ Appointment made at ECC#63 in March 2024

Structure of CPG27



ECO Expert
Miia Mustonen



Tech. Secretary
Lauren Galloway
(G/UK)



CPG Plenary
Stephen Talbot (G/UK)

1.9 Aero HF AM(OR)S Appendix 26

“Science”



CPG Project Team A
Karsten Buckwitz (D)

- 1.8 Radiolocation 231.5-275/700 GHz
- 1.15 Lunar Allocations
- 1.16 Radio Quiet Zones/RAS, from ngso
- 1.17 Receiving Space Weather Allocations
- 1.18 EESS passive & RAS above 76 GHz
- 1.19 EESS Passive 'SST' in 4 & 8 GHz

“Fixed & Broadcasting Satellite Services”



CPG Project Team B
Thomas Welter (F)

- 1.1 ESIMS to gso/ngso in 47.2-51.4 'V' GHz
- 1.2 smaller ES antennas in 13.75 – 14 GHz
- 1.3 Ngso gateway FSS E>s in 51.4-52.4 GHz
- 1.4 FSS s>E (regions) in 17.3-17.7/8 GHz)
- 1.5 Unauthorized Operation, service area)
- 1.6 Equitable access in Q and V Bands
- 1.10 71/6 81/6 GHz eirp & pfd FSS/FS/MS)
- 7 Satellite coordination procedures
- 9.2 Inconsistencies in the RRs/ITU Dir. Rpt)
- 9.3 Check satellite processes are equitable

“Mobile Satellite Service & General Issues”



CPG Project Team C
Nadia Katsanou (GRC)

- 1.11 L Band space links gso/ngso for MSS
- 1.12 Low-data-rate non-geo MSS
- 1.13 MSS in IMT Bands to complement MS
- 1.14 Additional MSS allocations
- 2 Review of incorporated Recs
- 4 Review of WRC Resolutions
- 8 Footnotes
- 10 Agendas for WRC-31/WRC-35

“IMT Matters”



ECC PT1

Christoph Hildebrand (D)*

- 1.7 IMT 4.4, 7, 8 & 15 GHz
- (1.13 MSS in IMT Bands) ¹

¹ limited to the technical studies, on the protection of the terrestrial component of IMT

* Appointed by ECC not CPG

Useful links to CPG27 preparatory work

CPG27 Home Page

<https://www.cept.org/ecc/groups/ecc/cpg/client/introduction>

Agenda Item Coordinators for CEPT

<https://www.cept.org/ecc/groups/ecc/cpg/page/list-of-cept-coordinators-wrc-27>

CPG27 Meetings Calendar (CPG27-3 Plenary, 10th -13th June 2025, Groningen, Netherlands)

<https://www.cept.org/ecc/groups/ecc/cpg/client/meeting-calendar>

CPG27 Meeting Documents

<https://www.cept.org/ecc/groups/ecc/cpg/client/meeting-documents>

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