

APT activities and how WMO Members can engage

Training Workshop on Radio Frequency matters
for the Asia-Pacific Region

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WORLD
METEOROLOGICAL
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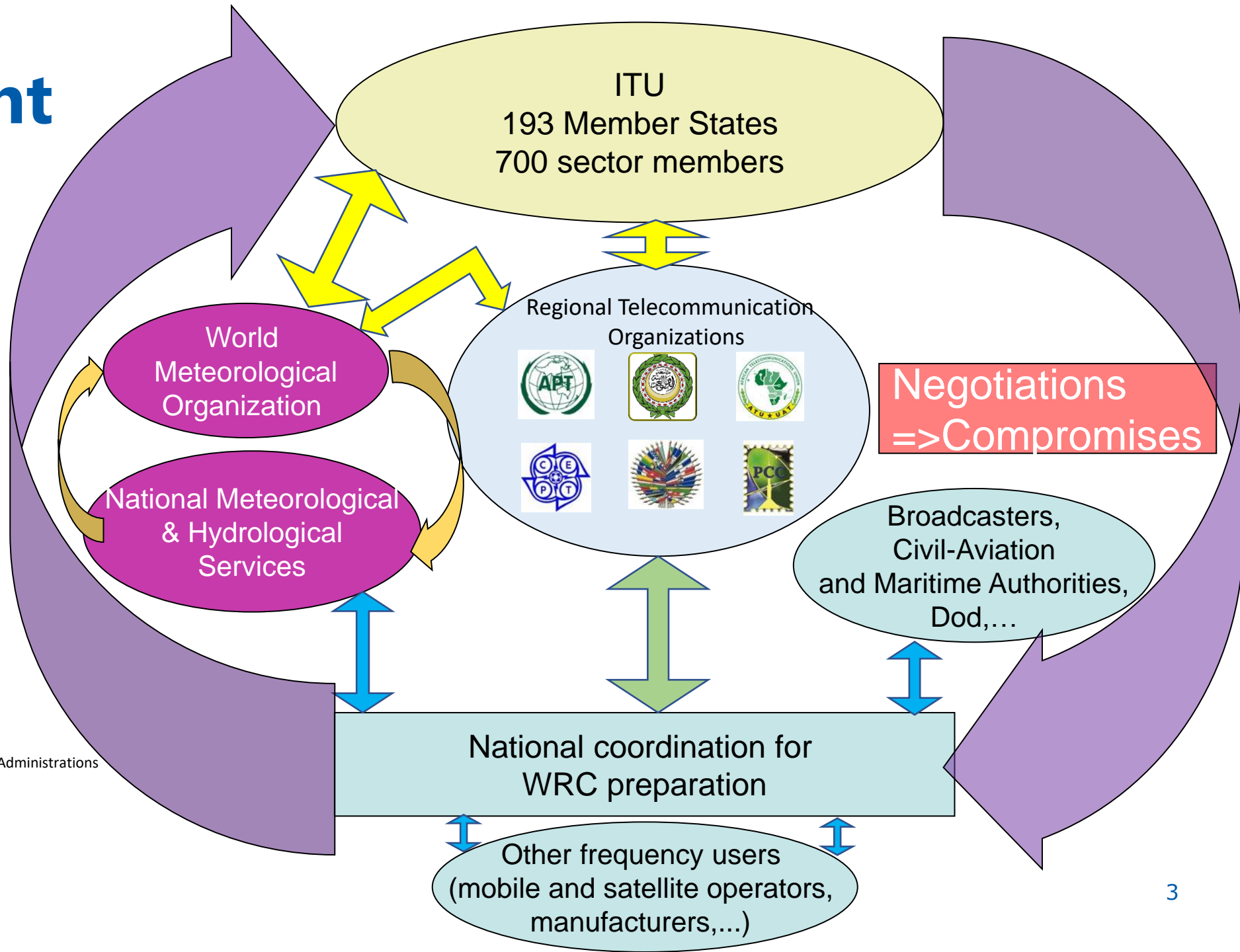
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Spectrum Management

International

Regional

National



ITU: International Telecommunications Union

APT: Asia-Pacific Telecommunity

ASMG: Arab Spectrum Management Group

CEPT: European Conference of Postal and Telecommunications Administrations

CITEL: Inter-American Telecommunication Commission

ATU: African Telecommunications Union

RCC: Regional Commonwealth in the Field of Communications

Asia-Pacific Telecommunity (APT)

- Established in 1979 by an International treaty through the joint initiatives of ESCAP and ITU;
- An intergovernmental organization specialized in the ICT field in Asia Pacific Region
 - ICT development initiatives through various forums, technical meetings, capacity building programme, etc.;
 - Coordinating regional views toward international conferences
- 38 Members and 4 Associate Members (States/Territories in the region);
- 141 Affiliate Members (as of July. 2024) (Open to any Enterprise, Agency, Institute, Organization, Academia, etc. active in ICT/Telecommunication area in the region)

APT's Preparation for the World Radio Communication Conference (WRC)

- The APT Conference Preparatory Group for WRCs (APG);
- Established in 1996 with the objective of harmonizing views and developing common proposals from the Asia-Pacific region at WRCs;
- The main objective of APG is to organize coordinated regional activities for WRCs and RAs in order to ensure that the interests of APT Members on Radiocommunication issues are properly represented;
- The activities include but not limited to:
 - develop APT Common Proposals (herein after referred to as “ACPs”) for WRCs and on matters related to ITU Radiocommunication Assemblies (RAs)
 - develop APT contributions to ITU-R Conference Preparatory Meetings (CPMs)
 - assist APT Member countries, especially developing countries, in their preparations for WRCs, RAs and CPMs

The APG (Terms of Reference)

- To identify, study and review issues associated with each WRC agenda item
- To develop preliminary views
- To review the draft CPM Report and to APT contributions, if any, to CPM
- To develop Preliminary APT Common Proposals on WRC Agenda Items
- To coordinate activities at the CPM and WRC

WRC Activities



- To identify and review issues associated with RA activities
- To review contributions to RA and to develop preliminary views on these issues
- To develop Preliminary APT Common Proposals to RA
- To coordinate any other issues related to RA activities

RA Activities



- To cooperate with ITU and other regional organizations
- To inform the preparation of ITU and other regional organizations to APT members
- To inform the activities of the activities of the Informal Group to APT members
- To develop contributions to any other groups on WRC Agenda Items, if necessary

Other Tasks



The APG Structure



The APG-27 Structure

APG27-1 established the following structure of the Working Parties (WPs) of APG-27 for the preparation of WRC-27. The structure is similar to the structure of CPM-27 Report Chapters

WP1	<ul style="list-style-type: none">• Fixed-satellite and broadcasting-satellite issues• Agenda Items: 1.1, 1.2, 1.3, 1.4, 1.5, 1.6 and 7
WP2	<ul style="list-style-type: none">• Fixed, mobile and radiolocation issues• Agenda Items: 1.7, 1.8, 1.9, 1.10
WP3	<ul style="list-style-type: none">• Mobile-satellite issues• Agenda Items: 1.11, 1.12, 1.13, 1.14
WP4	<ul style="list-style-type: none">• Science issues• Agenda Items: 1.15, 1.16, 1.17, 1.18, 1.19
WP5	<ul style="list-style-type: none">• General Issues• Agenda Items: 2, 4, 8, 9, 10

Process of developing APT Common Proposals to WRC-27

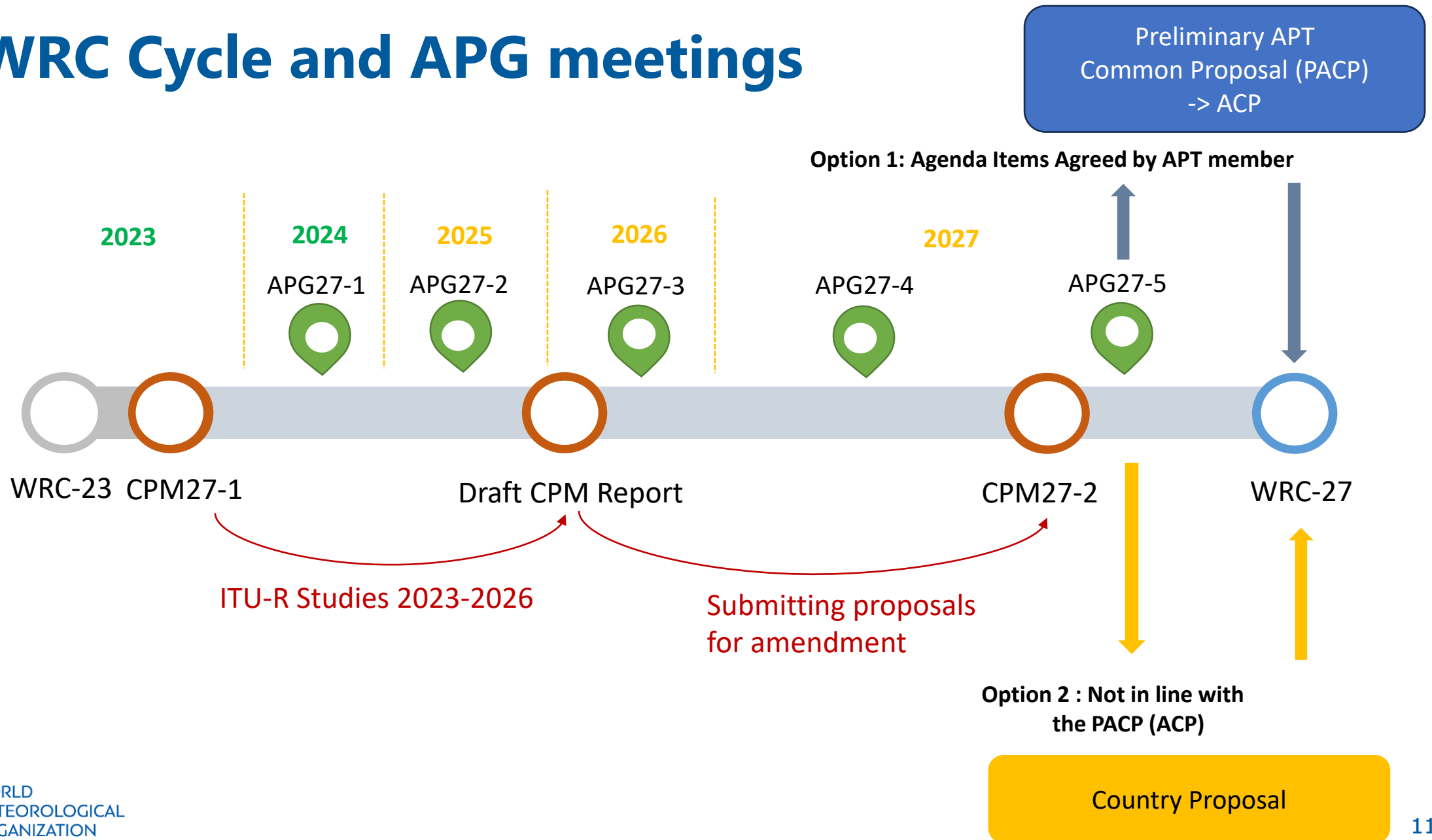
- Five APG meeting are planned for WRC-27;
- The meetings develop and update APT Preliminary Views on WRC Agenda items based on the ITU-R studies available and input contributions from Members;
- At the final APG Meeting, Preliminary APT Common Proposals (PACPs) are developed.

Meeting Schedule of APG-27

Meetings	When and where	What to do
APG27-1	3 - 6 June 2024, Shanghai, P. R. of China	<ul style="list-style-type: none"> • Elected Chair and Vice-Chairs • Established the WP Structure • Appointed Chairs for the WPs • Adopted tentative workplan
APG27-2	June/July 2025, Venue to be decided	<ul style="list-style-type: none"> • Establish Drafting Groups (DGs) and appoint Chairs for DGs • Develop APT Preliminary Views on WRC-27 Agenda Items
APG27-3	June/July 2026, Venue to be decided	<ul style="list-style-type: none"> • Review the progress of studies in ITU-R Study Groups on WRC-23 Agenda Items • Update APT Preliminary Views
APG27-4	February/March 2027, Venue to be decided	<ul style="list-style-type: none"> • Review the draft CPM Report on WRC-27 Agenda Items • Develop the contributions of APT to CPM27-2 • Update APT Preliminary Views on WRC-27 Agenda Items
APG27-5	July/Aug 2027, Venue to be decided	<ul style="list-style-type: none"> • Develop Preliminary APT Common Proposals (PACPs) on WRC-27 Agenda Items • Develop PACPs for RA-27

Note: APG27-2 may decide to have one additional APG-27 meeting in 2026. In such case, the general schedule will be revised accordingly to accommodate the additional meeting.

WRC Cycle and APG meetings



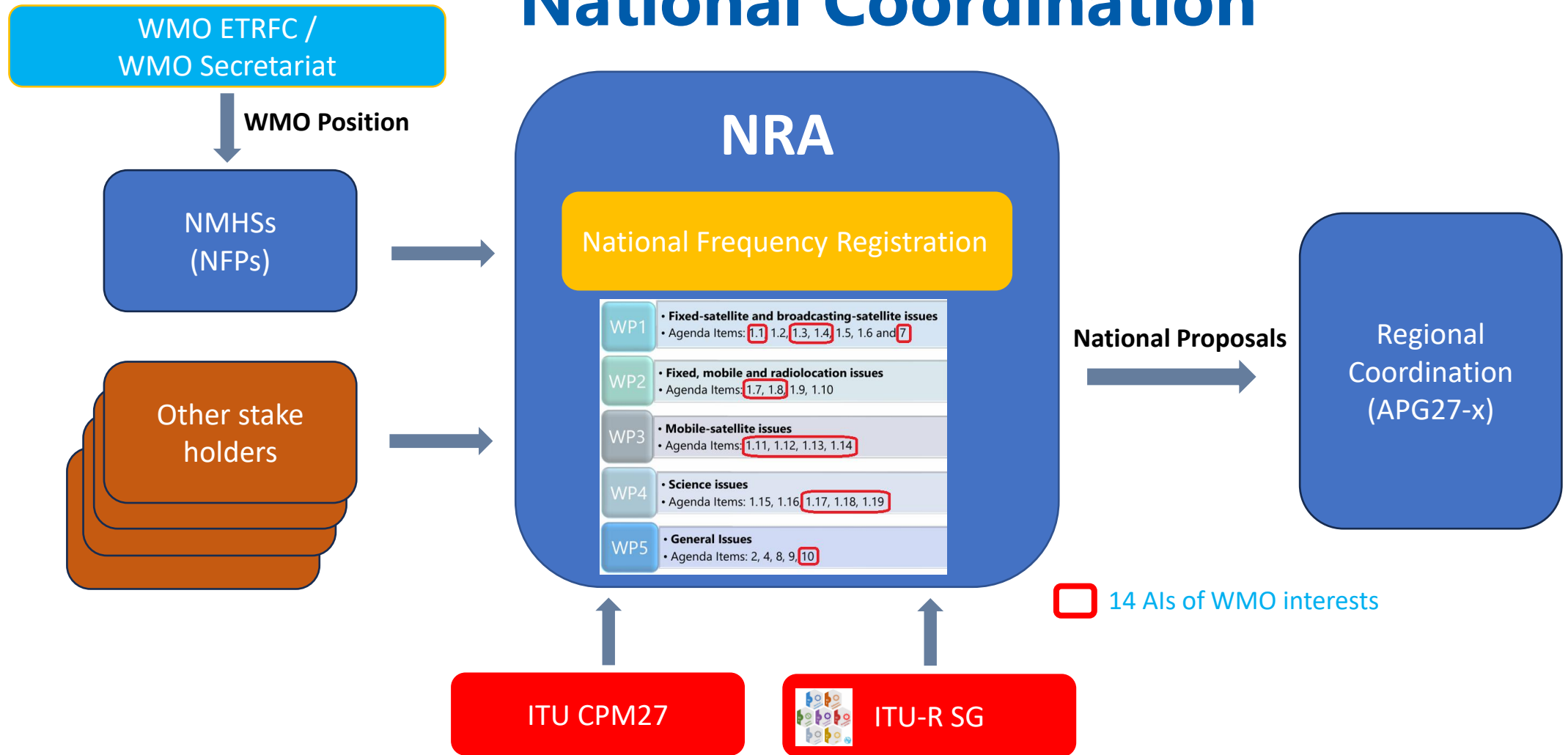
Participation in / Submission of documents at the APG Meetings

- All APT Members, Associate Members, Affiliate Members, international and regional organizations can attend the regular meetings of APG
- Online registration is mandatory to complete to attend the meetings;
- Please visit APT Website for detail information on participation;
- All APT Members may submit input documents related to the agenda of each meeting of the APG
- International and regional organizations can submit information documents
- All other documents are treated as information document

APT Website and available resources

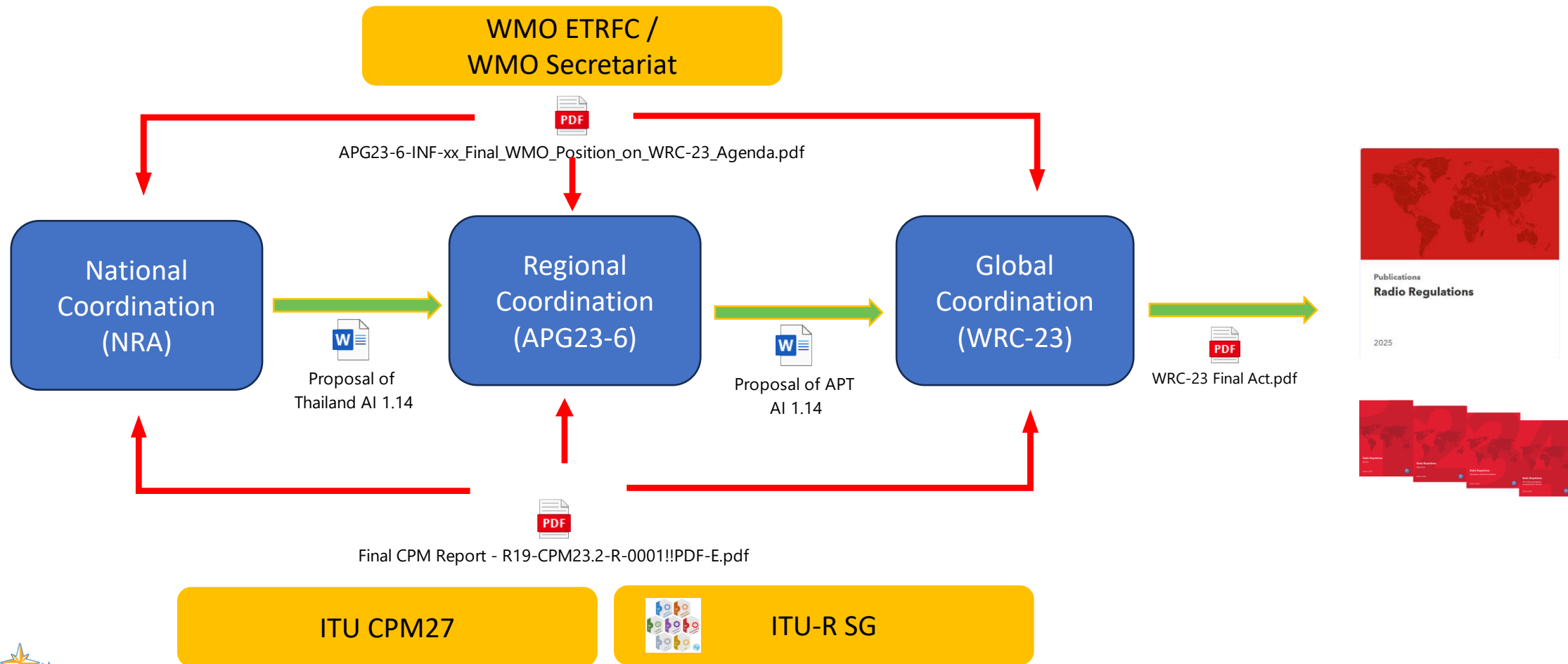
- <https://www.apt.int>
- APG outcomes are free to access at website;
- Please register your profile at website to register for APG Meetings and document access

National Coordination



<https://www.itu.int/en/ITU-R/study-groups/rcpm/Pages/wrc-27-studies.aspx>

Coordination results for WRC-23 (Example of AI 1.14)



Concluding remarks

- The national frequency registration is essential to ensure efficient spectrum management
- Engagement with your NRA is the key point to start of national/regional/global coordination



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Thank you.



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