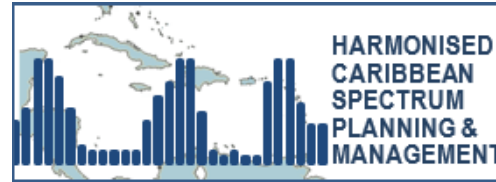




## Caribbean Telecommunications Union



## Spectrum Management Task Force

### Action Plan 2020

[Revised 2020-05-28]

# Spectrum Management Task Force Action Plan 2020

(To be endorsed by the Spectrum Management Steering Committee)

[Status updated 2020-05-28]

Plan for work of the SMTF with focus on the following thematic areas:

1. RFAT (Harmonisation of Priority Bands: IMT and Emergency Communications)
2. Cross-Border Interference
3. Emergency Communications
4. Spectrum Pricing
5. WRC Outcomes and Implications

Thematic Area	Initiative	Comments	Time Frame	Lead
1.0 Regional Frequency Allocation Table (RFAT)	1.1 Collation of National FATs in requested format at central location (CTU).	National FAT updates are in train in some jurisdictions and across-the-board changes are required following WRC-19. Jurisdictions to ensure that their current NFATs are communicated to the CTU Secretariat.	Q4 2020	SMTF Members
		Countries to indicate plans for allocation and NFAT in general by providing updates as required	Ongoing	SMTF Members
	1.2 Population of a software database with NFAT data from each jurisdiction	Establish a technical statement of need for the automated database  Research and recommend database software appropriate to this application	Q3 2020  Q3 2020	CTU Secretariat  SMA Jamaica

Thematic Area	Initiative	Comments	Time Frame	Lead
		Plan and undertake database population work based on software recommendation and data availability	Q3 – Q4 2020	CTU Secretariat
	1.3 Harmonisation of priority bands.	Identification of priority IMT bands for harmonisation	Q1 - Q2 2020	SMTF Members
		Receipt and consideration of harmonisation proposals	Q2 – Q3 2020	SMTF Chair
		Assessment of regional bands for regional authorisation (e.g. Auction)	Q4 2020	SMTF Chair
2.0 Cross-Border Interference	2.1 Focal Contact Points	To identify annually and as required, contact info for functional/technical and higher level (Ministerial) coordinators/ key contacts	Q2 2020 (Technical/Functional; higher level)	SMTF Members
		Compile list of the contacts received and those outstanding for general reference; post on a special SMTF partition on the CTU web site	Q2 2020	CTU Secretariat
		Obtain focal points for Cuba, Haiti & Dominican Republic	Q2 2020	CTU Secretariat
	2.2 Frequency Registration	Seize opportunities for capacity building and practice on frequency reporting.	Ongoing	SMTF Members
	2.3 Frequency Coordination	Formulate a proposal to ITU for an appropriate new regional coordination exercise	Q2 2020	CTU Secretariat

<b>Thematic Area</b>	<b>Initiative</b>	<b>Comments</b>	<b>Time Frame</b>	<b>Lead</b>
	2.4 Coordination Agreements	Sample agreements to be circulated	Q2 2020 & ongoing	SMTF Members
3.0 Emergency Communications	3.1 Focal contact points for emergency communications	Need to clarify and coordinate relevant activities with CITEL  Reach out to CTU member states beyond Task Force/ Steering Committee members for contacts  Post contact list on a new SMTF partition on CTU web site	Q2 2020  Q2 – Q3 2020  Q3 2020	CTU Secretariat
	3.2 Accession to the Tampere Convention	Awareness campaign to encourage universal sign on to Tampere Convention.  (Concerns of potential signatories to be addressed; CTU may be most suitable to execute this initiative)	Q2 2020 & Ongoing	CTU Secretariat
		Advocate for Caribbean countries to accede to Tampere Convention	Q2 – Q4 2020	SMTF members
		Foster coordination among CDEMA and stakeholders like CANTO.  SMTF members to work with local Disaster Management offices to promote initiative	Q1 – Q4 2020  Q3 - Q4 2020	CTU Secretariat  SMTF members

Thematic Area	Initiative	Comments	Time Frame	Lead
		Raise the need for coordination amongst CTU, CDEMA and CANTO at Ministerial meetings. [Follow up on CDEMA Synergy conference]	Q1 – Q3 2020	CTU Secretariat
	3.3 Adoption of IARP	Foster universal acceptance and adoption of IARP via an awareness campaign.  Call on Caribbean countries to accede to amended IARP convention, which is open for signing at the OAS.  Accession to the amendment to the IARP Convention and Tampere Convention to be raised at CTU Ministerial meetings	Q1 2020 & ongoing  Q2 – Q4 2020  Q1 – Q3 2020	IARU and CTU Secretariat  IARU, CTU Secretariat, SMTF Members  CTU Secretariat
	3.4 Harmonisation of Band Plans for Emergency Communications	Establish list of bands used in each jurisdiction (To be used to inform international/regional agencies);  Examine bands available and make harmonisation recommendations accordingly.	Q2 – Q3 2020  Q3 – Q4 2020	ECTEL, TATT

<b>Thematic Area</b>	<b>Initiative</b>	<b>Comments</b>	<b>Time Frame</b>	<b>Lead</b>
	3.5 Network Resilience	Establish best practice policy recommendations for network resilience for regulators to develop country policies.  Circulate recommendations of the CCCR to SMTF for consideration	Q2 – Q4 2020  Q2 2020	CTU Secretariat
4.0 Spectrum Pricing	4.1 Reassessment of spectrum pricing actions proposed in Strategic Plan 2016-2018	Review pricing thrusts from Strategic Plan 2016 - 2018  Agree revised strategic thrusts and determine specific actions to be taken in 2020	Q2 – Q3 2020  Q3 2020	SMTF Members  SMTF Chair
	4.2 Fostering common pricing guidance for advice to regional regulators	Regulators to share current pricing methodologies  Consider appropriate interim pricing arrangements for emerging broadband mobile and satellite applications, e.g. 5G, HAPS & LEO services.	Q3 2020  Q2 – Q4 2020	SMTF Members  SMTF Chair
		Capacity building seminar(s) and activities. Explore possible capacity building opportunities through the ITU BR.	Q2 – Q4 2020	CTU Secretariat

Thematic Area	Initiative	Comments	Time Frame	Lead
5.0 WRC Outcomes and Implications	5.1 Identifying lessons learnt and determining planning focus for the future	<ul style="list-style-type: none"> <li>a. Feedback/reports from WRC-19 attendees</li> <li>b. Group discussions and proposals for effective future actions</li> <li>c. Schedules for NFAT updates per WRC-19 outcomes</li> <li>d. Approach for WRC-23 preparations</li> </ul>	<ul style="list-style-type: none"> <li>Q2 2020</li> <li>Q2 – Q3 2020</li> <li>Q2 – Q3 2020</li> <li>Q2 – Q4 2020</li> </ul>	CTU Secretariat / SMTF Chairman / SMTF Members