



## EBU Week of Technology

Tunis, 2-4 November 2020

### Monday 2 November - Contribution, Cloud services

Tunis time		Speaker	Status	Comments
0915-0930	Welcome and opening remarks			
0930-1025	ASBU Cloud Next Step. (Features Integration)	ASBU possible integrators	TBC	
	Why MENOS Plus?+. By STEi	Simon	Confirmed	
	ASBU News exchange progress & EBU Exchange	Bassil	Confirmed	
	Panel Discussion , Q&A - Simon Boegart, STEi - Awad, ASBU - Samir Sayeh, ASBUvision - EBU Eurovision	Moderator Bassil	Confirmed	
1025-1120	4K, 8K Contribution/Exchange Pain Points: Is the industry ready for 4k/8K file sizes? File-based Exchange:	Frans	TBC	

	<ul style="list-style-type: none"> <li>- Upload/Download Acceleration.</li> <li>- High Computing power consumption (CPU, GPU).</li> </ul> <p>Live Stream:</p> <ul style="list-style-type: none"> <li>- High bandwidth: 4K; 16x increase in data</li> <li>- Encoding and Packaging.</li> </ul>	(BBC)?	TBC	
		Ian Hamilton CTO Signiant	Confirmed	
	<p>Panel Discussion , Q&amp;A</p> <ul style="list-style-type: none"> <li>- Frans (TBC)</li> <li>- (BBC)?</li> <li>- Ian Hamilton CTO Signiant</li> </ul>	Moderator: EBU to propose	TBC	
1120 - 1215	<p>Transformation of enterprise Digitalization: Elements and Satellite Role?</p> <ul style="list-style-type: none"> <li>* SD-WAN.</li> <li>* Data-Analytics.</li> <li>* Edge Computing</li> <li>* Private LTE.</li> <li>* 5G</li> </ul>	Georges Bery - Eurovision bery@eurovision.net +41792170916	Confirmed*	Georges seeks indications about the required focus from his side and the time allocated to him.
	<ul style="list-style-type: none"> <li>- Broadband satellite systems are becoming more robust with HTS platform.</li> </ul>	Jean-Michel Rouylou STEi	Confirmed	
	<ul style="list-style-type: none"> <li>- Latency is being addressed.</li> <li>- Systems in MEO and LEO improving performance thresholds.</li> </ul>	??	TBC	
	<p>Panel Discussion Q &amp; A</p> <ul style="list-style-type: none"> <li>- Georges Bery - Eurovision</li> <li>- Jean-Michel Rouylou STEi</li> </ul>	Moderator: Yasir Hassan Arabsat	Confirmed	

**Tuesday 3 November - Production**

Tunis time		Speaker	Status	Comment
0930-0945	Leveraging IP technology for Live remote production	Andy Rayner, Nevion arayner@nevion.com	Confirmed	
0945-1000	IP studio production deployment	Pontoireau, SONY Jean-Marie.Pontoireau@sony.com	Confirmed*	Sony requested Joint presentation with NEVION
1000-1015	JT NM test program	Evgen Kostiukevych, EBU kostiukevych@ebu.ch +41792253735	Confirmed	
1015-1025	Panel Discussion, Q&A - Hans Hoffman Moderator - 3 Speakers	Mderator Hans Hoffman	Confirmed	
1025-1040	Programs accessibility to people with disability	David Wood wood@ebu.ch +41797872050	Confirmed	
1040-1055	How can we increase the media subtitling in Arab speaking countries?	Dr Rashid Yahiaoui	Confirmed	
1055-1105	Automatic media subtitling for the Arab world	Giovanni Galvez <a href="mailto:gio@syncwords.com">gio@syncwords.com</a>	TBC	
1105-1120	AI for automatic metadata extraction	Hanna Lukashevich, Fraunhofer hanna.lukashevich@idmt.fraunhofer.de	Confirmed	EBU
1120 - 1135	Using AI for Media content analysis	Alexandre Rouxel rouxel@ebu.ch +41799002192	Confirmed	

1135 -1145	Panel Discussion, Q&A Panellist - Franhauffer - Alexandre	Moderator EBU to propose	TBC	EBU
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<b>Wednesday 4 November - Distribution</b>				
<b>Tunis time</b>		<b>Speaker</b>	<b>Status</b>	<b>Comments</b>
0930-0945	EBU progress & achievement on 5G for Media	Darko Ratkaj ratkaj@ebu.ch +41798273588	Confirmed	
0945-1000	5G broadcast	Rohde & Schwarz,	Confirmed	
1000-1015	5G Network Slicing + Private LTE	Jordi Gimenez gimenez@ebu.ch +41799445408	Confirmed	
1015-1025	Panel Discussion, Q&A	Moderator	TBC	
1025-1040	Progress of the work AI 1.5 (UHF band)	David.Hemingway David.Hemingway@bbc.co.uk +447921648822	Confirmed	
1040-1055	Required technical studies for WRC-23 AI 1.5	Walid Sami sami@ebu.ch +41798273418	Confirmed	
1055-1110	Results of UHF questionnaire & Next steps	David.Hemingway (see above)	Confirmed	
1110-1120	Panel Discussion, Q&A	Moderator	Confirmed	
1120-1135	OTT : study cases, Dimensioning,	Uniqast	TBC	

1135-1150	Hbb progress, implementation	Remo Vogel (RBB ) remo.vogel@rbb-online.de +49 331 97993 50062	Confirmed*	Remo Asks for some link/presentation about the current state of HbbTV/SmartTV at ASBU broadcasters and if there topics of particular interest for the arab audience?
1150-1205	DVB-I: progress, description, implementation comparison OTT/HBB/DVB-I how they complement and relations between them	Mika Kanerva(sofiadigital)	Confirmed	
1205-1215	Panel Discussion, Q&A	Moderator	TBC	