

29TH TECHNICAL ASSEMBLY

PROGRAMME

DAY 1 (15 JUNE 2023)

1. OPENING

09:00 (CEST)	Welcome to the 29th Technical Assembly	Antonio Arcidiacono	Director of Technology & Innovation, EBU
		Michael Nugent	Deputy Director of Technology, ERT, Greece Chair of the Technical Committee, EBU
		Harald Kräuter	Director of Technology, ORF

2. KEYNOTE(S)

09:30	Keynote 1: Preparing ORF for continuous technical transformation	Harald Kräuter	Director of Technology, ORF
10:00	Keynote 2: Likely scenarios for the progress of Generative AI	Yves Bergquist	Director AI & Neuroscience in Media, Entertainment Technology Centre, LA/US
10:30	– <i>Break</i> –		
11:00	Keynote 3: Spectrum, the most precious resource for our digital future	Florian Tursky	State Secretary for Digitization and Telecommunications, Federal Government of Austria

3. TECHNOLOGY – OUR LINK TO THE AUDIENCE

11:30	CTO PANEL: How can technology help us to reach young audiences?	Harald Kräuter	ORF
		Stefano Ciccotti	Rai
		Dominique Hoffmann	SWR/ARD
		Frédéric Brochard	France Télévisions
		Janne Yly-Äyhö	Yle
12:15	– <i>Lunch break</i> –		

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4. INNOVATION AT SCALE

14:00	Innovation in live entertainment at the Eurovision Song Contest 2023	James Bonnar	Technical Producer ESC, BBC
14:20	Covering live sports at the Olympics 2024 – creativity meets emerging technology	Gilles Silard	Director of Sports Production, France Télévisions
14:40	Future radio experiences in the Connected Car	TBD Ben Poor	ORF EBU
15:00	– <i>Break</i> –		

5. FUTURE TALENT

15:30	The new EBU Tech Think Tank – fast tracking ideas and talent	Dominique Hoffmann	SWR/ARD
15:45	PANEL: Skills for the future of media – how Universities respond to industry demand and what we can do together to ensure media tech remains attractive Moderated by: Dominique Hoffmann, SWR/ARD	Stefan Albertz Jan Froehlich Wolfgang Ruppel David Grindle Paolo Ferragina	Professor, Hamm-Lippstadt University Professor, Stuttgart Media University Professor, RheinMain University Executive Director, SMPTE Professor, University of Pisa

6. TECHNOLOGY & INNOVATION AWARDS

16:30	T&I AWARDS CEREMONY Winners of the T&I Award and Young Technology Talent Award 2023	Michael Nugent Antonio Arcidiacono	ERT; TC Chair, EBU Director of Technology & Innovation, EBU
16:45	– <i>Break</i> –		

7. SITE VISIT

17:00	ORF Studios		
18:30	– <i>End of on-site programme</i> – – <i>Transfer to evening event location via shuttle buses</i> –		
19:30	– <i>Evening event</i> –		

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DAY 2 (16 JUNE 2023)

8. STRATEGY ROADMAP HIGHLIGHTS

09:00	Report of the TC and the T&I Department activities and endorsement of the new Strategy Roadmap	Antonio Arcidiacono Michael Nugent	Director of Technology & Innovation, EBU BBC, EBU Technical Committee chair
09:35	SP Digital Media Production	Stephan Heimbecher	SWR/ARD; SP Chair
09:40	SP Infrastructures and Security	Phil Tudor	BBC; SP Chair
09:45	SP Distribution	Darko Ratkaj (on behalf of Roland Beutler)	EBU (SWR/ARD; SP Chair)
09:50	SP Products	Jørgen Bang	SR; SP Chair
09:55	SP Spectrum	David Hemingway	BBC; SP Chair

9. CELEBRATING SUCCESSES

10:00	Rai Way 5G content production and distribution	TBC	Rai
10:10	The Couleur 3 AI day – a whole day's radio programme entirely done with AI	Robin Ribback	SRG SSR
10:20	The BBC private wireless production network for the Coronation	TBC	BBC
10:30	The new media facility at Bayerische Rundfunk in Munich	TBC	BR
10:40	The France Télévisions newsroom strategy	TBC	France Télévisions
10:50	– <i>Break</i> –		

10. SMARTER PRODUCTION AND DISTRIBUTION

11:20	Why do we need smart distribution?	Darko Ratkaj Antonio Arcidiacono	EBU EBU
11:40	Building real 5G Broadcast services in Austria	TBC	ORS
12:00	Explaining Containerization and the rise of Dynamic Media Facilities for IP and Cloud production	Ievgen Kostiukevich Willem Vermost	EBU VRT
12:15	– <i>Lunch break</i> –		

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11. STRONGER TOGETHER

14:00	Collaborative EBU products – blueprints for the future	Sébastien Noir	EBU
14:20	Being prepared for the coming cyberattack on your organization	Lucille Verbaere	EBU
14:40	Advances in Virtual Production	Paola Sunna	EBU
15:00	Benchmarking Generative AI	Alexandre Rouxel	EBU

12. WRAP-UP

15:20	Take-aways	Michael Nugent	Deputy Director of Technology, ERT, Greece
			Chair of the Technical Committee, EBU
		Antonio Arcidiacono	Director of Technology & Innovation, EBU
15:30	– <i>End of the TA</i> –		