Program of MC-WG meetings
(Barcelona Jan 27-28 2025)

Date	Session	Slot	Description	Presenters/Coordinator/Notes
Monday, 27th	Management Committee	8:45-9:00	Welcome/ Reception	MC session coordinated by Thuy Pham
	Management Committee	9:00-10:30	Management Committee Meeting	Mandatory meeting for MC and Core group members
	Coffee break	10:30-11:00		All
	WG1 (11:00-12:30)	11:00-11:10	WG1 presentation	Diana Pamela Moya Osorio & Bernhard Etzlinger
		11:10-11:30	Presentation sub-groups	Sub-groups leaders
		11:30-11:50	Panel/discussion Trustworthiness over all WGs	Bernhard Etzlinger & Diana Pamela Moya Osorio
		11:50-12h10	Enhancement of security by identity management via optical fingerprint	Pantea Nadimi
		12h10-12h30	Refining Trustworthiness: Applying Risk Management Insights to 6G Systems	Emir Yegnidemir
	Lunch Break	12:30-14:00		Coordinated by LO & GHM
	Invited talk	14:00-15:00	Quantum-safe security	Antonio Acín
	Coffee break	15:00-15:30		
	WG2 (15:30- 17:00)	15:30-15:40	WG2 presentation	Utz Roedig & Onur Günlü
		15:40-16:00	Hybrid Channel- and Coding-Based Challenge-Response Physical-Layer Authentication	Stefano Tomasin
		16:00-16:20	AI-based Edge Computing for Jamming Detection in 6G Mobile IoT Networks	Francesco Chiti
		16:20-16:40	Practical Design of a Transmission with Latent Variable Secrecy	Eduard Jorswieck
		16:40-17:00	Surpassing The Secrecy Capacity for Correlated Rayleigh Fading Channels in Secure ISAC	Rafael F. Schaefer & Onur Günlü
		17:00-17:10	Fundamental Discussions on PLS	Utz Roedig; 10 minute overall delay is expected
		Remarks		
	Touristic activities + Gala dinner	19:00-22:30	Hôpital de Sant Pau. Dinner starts from 20:30	
Tuesday, 28th	WG5 (9:00-10:30)	9:00-9:10	WG5 presentation	Marco Gomes
		9:10-9:20	mm-wave 60 GHz transmissions for communication and person monitoring applications	Roman Marsalek
		9:20-9:30	Power Measurements for Challenge-Response Phy Authentication	Stefano Tomasin
		9:30-9:40	Pilot Randomization-based Secret Key Generation for Static Scenarios	Thuy Pham
		9:40-9:50	Enhancing Physical Layer Security In Visible Light Communication Through Constellation Decomposition	Marco Gomes
			--- A 10-minute overall delay is expected for the Q&A session following the technical presentations	
		10:00-10h30	Discussions on new activies and creation of task groups	
	Coffee break	10:30-11:00		
	WG3(11:00-12:30)	11:00-11:10	WG3 presentation	Marco Baldi & Rafael Schaefer
		11:10-11:25	Selected technical challenges of free-space quantum key distribution	Laszlo Bacsardi
		11:25-11:40	AoA-base Physical Layer Authentication in Analog Arrays under Impersonation Attacks	Linda Senigagliesi
		11:40-11:55	Learned Codes for Dependent Wiretap Channels	Eduard Jorswieck
		11:55-12:10	A Primer on Post-Quantum Security	Oriol Farràs Ventura
		12:10-12:30	Discussions/next steps	
	Lunch Break	12:30-13:30		
	Invited talk	13:30-14:30	Facets of the quantum wiretap channel	Andreas Winter
	Coffee break	14:30-15:00		
	Invited talk	15:00-16:00	Model Based Deep Learning: Applications to Imaging and Communication	Yonina Eldar
	WG4 (16:00-17:15)	16:00-16:05	WG4 presentation	Eduard Jorswieck
		16:05-16:25	Optimized grouping for latent variable secrecy	Nam Tran
		16:25-16:45	Worst case attack and robust countermeasures in positioning systems	Nicola LAURENTI
		16:45-17:05	The role of PLS in future communication systems	Utz Roedig
		17:05-17:15	Discussion of white paper preparation	Eduard Jorswieck
	All WGs (17:15-17:45)	17:15-17:45	Remarks	Coordinated by Stefano Tomasin