

WSA/SCC 2023 – Preliminary Schedule

	27.02. Monday	28.02. Tuesday	01.03. Wednesday	02.03. Thursday	03.03. Friday
08:00					
08:15					
08:30					
08:45					
09:00		Igal Sason Extremal Combinatorics and Information Theory	Cong Ling Lattices and Security: From Ancient Mathematics to Post-Quantum Cryptography	Channel Coding 4 Regular Talks	Machine Learning 4 Regular Talks
09:15					
09:30		Source Coding 2 Regular Talks	Multidimensional Spaces 2 Regular Talks		
09:45					
10:00		Coffee	Coffee	Coffee	Coffee
10:15					
10:30		Petar Popovski Access Protocols for Wireless Systems with Reconfigurable Intelligent Surfaces	Alex Alvarado Multidimensional Constellation Shaping for Nonlinear Fiber Optics	Erik G. Larsson Next-Generation MIMO and the New Applications Enabled by this Technology	Communications & Sensing / Ray Tracing 4 Regular Talks
10:45					
11:00		Ericsson (Sponsor)	Optics 2 Regular Talks	Massive MIMO 2 Regular Talks	
11:15					
11:30					
11:45					
12:00					
12:15					
12:30		Lunch Break 4 Posters	Lunch Break Demo / Prototype Session	Lunch Break 4 Posters	Closing
12:45					
13:00					
13:15					
13:30	Opening				
13:45					
14:00	Deniz Gunduz On-Demand Intelligence at the Wireless Edge	Special Session 6G Hub (II) Satellite Communications for 6G Networks Bho Matthiesen, Dirk Wübben, Armin Dekorsy, Petar Popovski	Precoding 4 Regular Talks	Special Session 6G HUB (IV) Integrated Sensing and Communication: Foundations and Perspectives Giuseppe Caire, Anke Schmeink	
14:15					
14:30					
14:45	Federated Learning 2 Regular Talks				
15:00					
15:15	Coffee	Posters and Coffee	Poster and Coffee	Poster and Coffee	
15:30					
15:45					
16:00					
16:15	Special Session 6G Hub (I) Explorative Concepts for 6G Air Interface Laurent Schmalen, Stephan ten Brink	Reconfigurable Intelligent Surfaces 4 Regular Talks	Special Session 6G Hub (III) Smart Radio Environments for 6G Wireless Communication Systems Robert Schober, Vahid Jamali	Antenna 4 Regular Talks	
16:30					
16:45					
17:00					
17:15					
17:30					
19:00					
20:00	Welcome Reception			Banquet	
21:00					
22:00					
23:00					