

WORKSHOP AGENDA



08:30	Introduction of the RISE-6G Project	Emilio Calvanese STRINATI Strategy Program Director - <i>CEA-Leti</i>
08:45	The RIS technology: Today's key pillars and open challenges (Tutorial)	George ALEXANDROPOULOS Associate Professor - <i>University of Athens</i>
09:30	Use case analysis, KPIs, and architecture proposal for RIS-based networks	Maurizio CROZZOLI Antenna Engineer - <i>Telecom Italia</i>
09:40	RIS modelling, design, and characterisation	Raffaele D'ERRICO R&D Engineer - <i>CEA-Leti</i>
9:50	The role of RISs in enhancing wireless communication networks	Paolo DI LORENZO Associate Professor - <i>Sapienza University of Rome</i>
10:00	Localisation and mapping enabled by RISs	Benoît DENIS Research Engineer - <i>CEA-Leti</i>
10:10	RISs for enhanced sustainability and security	Dinh Thuy PHAN HUY Research Project Manager - <i>Orange</i>

Break 10:20-10:40

10:40	RISE-6G's RIS proof-of-concept	Vincenzo SCIANCALEPORE Principal Researcher - <i>NEC Laboratories Europe GmbH</i>
10:50	RIS-based connectivity: Trial at Rennes train station	Ahmad SHOKAIR System Engineer at 5G/6G BU - <i>Greenerwave</i>
11:05	RIS-based localisation: First results from the trial at Centro Ricerche Fiat premises	Maurizio CROZZOLI Antenna Engineer - <i>Telecom Italia</i>
11:20	RISE-6G's innovation & outputs	Davide MASSERA RISE-6G Innovation Manager - <i>CRF</i>
11:35	Panel Discussion: The commercialisation of RIS technology	Youssef NASSER 5G/6G BL Director - <i>Greenerwave</i> Luca SANGUINETTI Associate Professor - <i>University of Pisa</i> Mohsen KHALILY Senior Lecturer - <i>University of Surrey</i> Sérgio MATOS Assistant Professor - <i>University of Lisbon</i> Vincenzo SCIANCALEPORE Principal Researcher - <i>NEC Laboratories Europe GmbH</i>



Online event



12 December 2023
08:30-12:30 CET