

CSNDSP2026, 15-17 July 2026, Edinburgh, UK
Program Overview

Time	Day 0 (14th July)	Day 1 (15th July 2026)			Day 2 (16th July 2026)			Day 3 (17th July 2026)	
Room		Prestonfield	Pentland West	Pentland East	Prestonfield	Pentland West	Pentland East	Pentland West	Pentland East
8:00-9:00	Arrival	Registration (Open-air terrace)			Registration (Open-air terrace)			Registration (Open-air terrace)	
8:45-9:10		Opening session (Pentland)							
9:10-10:00		Plenary Talk 1 (Room: Pentland) Prof. Muhammad Imran "Towards 6G: Advances in Wireless Communications and Signal Processing"			Plenary Talk 3 (Room: Pentland) Prof. Martin Dawson "Micro-LEDs for optical wireless communication and digital lighting"			Plenary Talk 5 (Room: Pentland) Dr Sébastien Bigo "A Giant Laser Pointer: The New Way to Watch Movies on the Moon"	
10:00-11:00		Coll11-01: Free Space Optics	SS01-01: Integrated Sensing and Communications for 6G	GT-01: DSP for Biomedical applications	SS12: Performance-centric Design of ML-DL Systems across IoT Edge and Cloud	SS08/SS10/SS11 Advanced RF and Optical Technologies for 6G	SS03-01: Teletraffic Models, Traffic Engineering and Network Optimization	GT-07: Applications of ML/AI	SS05/SS06: Optical and RF Wireless for 6G
11:00-11:30		Coffee Break			Coffee Break			Coffee Break	
11:30-12:30		Coll02-01: Optical Fiber Devices and Sensing applications	SS01-02: Integrated Sensing and Communications for 6G	SS07-01: Camera-Based Optical Wireless Communication Systems	GT-04: 6G Communications	SS05-02: Optical and Wireless Sensor Networks for 6G	Coll02-02: Optical Fiber Devices and Sensing applications	GT-08: DSP for Communications	Coll11-05: OWC system analysis, modelling and implementation
12:30-14:00		Lunch and network break (Open-air terrace)			Lunch and network break (Open-air terrace) Lunch Time discussion – Women in OWC (Prestonfield)			Closing ceremony (at Pentland) followed by Lunch and network break (Open-air terrace)	
14:00-14:50		Plenary Talk 2 (Room: Pentland) Prof. Ana I. Perez Neira "Airborne Computation: The Next Leap for Wireless Networks and AI"			Plenary Talk 4 (Room: Pentland) Prof. Nuno Borges Carvalho "Energy sustainable IoT SWPT and LEO satellite integration"			Departure	
14:50-16:00		Invited Talk 1: Prof. Rafael Perez-Jimenez Coll01-02: Optical Wireless positioning/localisation	SS08: Towards 6G-Advanced Technologies for Future Ubiquitous Communications	GT-02: Radar Technology	Invited Talk 2: Professor Emeritus Gerald Farrell GT-05: IOT and Cyber Security	SS06: Green and Intelligent RF and Optical Wireless Communication Systems	Coll01-04: Advanced techniques for OWC		
16:00-16:30		Coffee Break			Coffee Break				
16:30-17:30		Coll01-03: :OWC system design and implementation	SS05-01: Optical and Wireless Sensor Networks for 6G	GT-03: Signal Processing	GT-06: Command, Control, and Communication	SS07-02: Camera-Based Optical Wireless Communication Systems	SS03-02: Teletraffic Models, Traffic Engineering and Network Optimization		
18:00-21:00		Welcome Reception				Conference Dinner (Visit CSNDSP website for details)			