

OBPDC 2026

Workshop Programme

12-14 October 2026

Consolidated draft

Monday, October 12, 2026

OBPDC 2026 Workshop Programme

8:30	9:00	Registration open
9:00	9:30	Workshop opening
9:30	10:15	Invited Talk - Josep Guasch
10:15	10:45	Coffee Break
10:45	12:05	Session 1: AI-Based and Semantic Compression
12:05	13:45	Lunch
13:45	14:30	Poster Session
14:30	15:15	Invited Talk - Laurent Despoisse
15:15	15:45	Coffee Break
15:45	16:45	Session 2: AI-Based Payload and Platform Integration
16:45	16:55	Day wrap-up

Tuesday, October 13, 2026

OBPDC 2026 Workshop Programme

9:00	9:15	Day opening
9:15	10:00	Invited Talk - Michele Martone
10:00	10:30	Coffee Break
10:30	12:10	Session 3: AI for Earth Observation and Space Surveillance
12:10	13:45	Lunch
13:45	15:05	Session 4: Hardware-Accelerated and High-Performance Compression
15:05	15:35	Coffee Break
15:35	16:35	Session 5: Advanced Compression Methods and Standards
16:35	16:45	Day wrap-up
17:30	20:00	Social Event
20:45	23:00	Social Dinner

Wednesday, October 14, 2026

OBPDC 2026 Workshop Programme

9:00	9:15	Day opening
9:15	10:00	Invited Talk - Catalan Agency for Business Growth (ACCIO)
10:00	10:30	Coffee Break
10:30	11:15	Invited Talk - Ignasi Ribas
11:15	12:15	Round Table: “Smart payloads, efficient data: sensors, optics, and onboard processing for space missions”
12:15	12:45	Workshop wrap-up and and "Penhu Yeh" Best Contribution Award
12:45	13:00	Conference close-up