EOSC Winter School 2026
Thematic Tracks (version: 21 January 2026)
28 January 2026

Session A - Identifying solutions: 11:00-12:30
Lunch: 12:30-14:00
Session B - Analysis of solutions: 14:00-15:30
Coffee break: 15:30-16:00
Session C - Roadmap and Reporting: 16:00-17:30

Thematic Track 1: Federating Capabilities and Interoperability
Room: Baie des Anges (Level -1)

Session/ Chairs	Time	Topic	Speakers/Contributors	Format
Session A / Diego Scardaci	11:00-11:25	EOSC Architecture and Interoperability	Diego Scardaci Jiří Marek	Presentation
	11:25-11:30	Introduction to the lightning talks	Stefan Reichmann	Presentation
	11:30-11:35	An introduction to FAIR Implementation Profiles	Alexandra Kokkinaki Barbara Magagna Wolmar N. Åkerström	Lightning Talks
	11:35-11:40	The maDMP Interoperability Framework	Tomasz Miksa	
	11:40-11:45	Demonstrating cross-domain Essential Climate Variable data access using harmonisation at the data level (ENVRI-HUB-Next's)	Tjerk Krijger	
	11:45-11:50	FDOs: Semantic Interoperability in the EOSC Federation - The EOSC Data Commons Approach	Enol Fernandez	
	11:50-11:55	Metadata Inconsistencies and Interoperability: Impact on Data Discovery	Nicola Fiore	
	11:55-12:00	Harmonizing and integrating (meta)data from various sources	Paolo Manghi Daniel Garijo	
	12:00-12:05	Federating Capabilities and Interoperability: How to deal with diversity of solutions	Esteban Gonzalez	
	12:05-12:10	Challenges to service discovery and interoperability	Kostas Koumantaros	
	12:10-12:15	EOSC-specific incident handling/mitigation	Urpo Kaila	
	12:15-12:30	Q&A	ALL	
Session B / Esteban González,	14:00-15:30	Adoption of FAIR Implementation Profiles in Projects, User Communities and EOSC Services	Barbara Magagna Wolmar N. Åkerström	World Café

Session/ Chairs	Time	Topic	Speakers/Contributors	Format
Tomasz Miksa		Resource categorization in the EOSC Federation and resource profiles - state of the Art in the Federation	Roksana Wilk	
		(Meta)Data Quality, Harmonization and Integration	Paolo Manghi Alexandra Kokkinaki	
		Service Discovery and Interoperability (including EOSC-specific incident handling and mitigation)	Kostas Koumantaros Urpo Kaila	
		Federating Services & Technical Interoperability	Diego Scardaci	
		Realising Semantic Interoperability with FAIR Digital Objects in EOSC	Esteban González	
Session C / Tibor Kálman	16:00-16:30	Presentations by World Café chairs	World Café Chairs	Presentations
	16:30-17:15	Plenary discussion on reporting	ALL	Plenary Discussion
	17:15-17:30	Preparation of the reporting slide deck	Rapporteur(s)	Preparation of reporting slides
Prepare reporting	17:30-18:00	Reporting slides	Rapporteur(s)	

EOSC Winter School 2026
Thematic Tracks (version: 21 January 2026)

Thematic Track 2: Resources
Room: Clipper (Level -1)

Session/ Chairs	Time	Topic	Speakers, Contributors	Format
Session A / Marek Cebecauer	11:00-11:10	Welcome and Introduction	Marek Cebecauer	Presentation
	11:10-11:20	RO-Crates, the ROHub management platform and their adoption in EOSC Data commons	Daniel Garijo Sebastian Luna-Valero	Lighting Talk / Presentation
	11:20-11:30	Automated workflows and ELNs: EOSC readiness for AI and automated systems	Marek Cebecauer	Lighting Talk / Presentation
	11:30-11:45	KB of standards for the EOSC Federation/Addressing data quality in the EOSC Federation	Chris Schubert	Lighting Talk / Presentation
	11:45-11:55	Conceptual tool towards long-term data retention	Jacques Flores Hervé L'Hours	Lighting Talk / Presentation
	11:55-12:10	Overview of resources, services and architecture of the upcoming EHDS	Matthias Löbe Wolmar N. Åkerström	Lighting Talk / Presentation
	12:10-12:20	EXTRACT-TASKA: A Distributed Workflow Orchestrator for Radio Astronomy Data Processing	Baptiste Cecconi	Lighting Talk / Presentation
	12:20-12:30	Summary of Session A	Marek Cebecauer	Discussion
Session B / Chris Schubert, Matthias Löbe, Raul Palma, Marek Cebecauer, Jacques Flores, Herve L'Hours	14:00-15:30	Data quality and standards for the EOSC Federation	Chris Schubert Matthias Löbe	World Café
		Tools/policies for automated workflows to populate resources in the EOSC Federation with FAIR data	Daniel Garijo Marek Cebecauer	
		Classification and transparency on retention and preservation of Candidate nodes that retain/preserve data	Jacques Flores Herve L'Hours	
Session C / Jacques Flores	16:00-16:05	Introduction	Jacques Flores	Presentation
	16:05-16:30	Reporting to the group	World Café Chairs	Presentations
	16:30-17:25	Roadmap for TFs, OAEGs and projects/Recommendations for the EOSC Fed Build-Up group	ALL	Plenary Discussion
	17:25-17:30	Wrap up	Session Chair	
Prepare reporting	17:30-18:00	Reporting slides	Session Rapporteur(s)	Preparation of reporting slides

EOSC Winter School 2026
Thematic Tracks (version: 21 January 2026)

Thematic Track 3: Competences and Training
Room: Frégate (Level -1)

Session/ Chairs	Time	Topic	Speakers, Contributors	Format
Session A / Isabel Caetano, Eleni Toli, Natalia Galica	11:00-11:05	Introduction to Track 3	Celia van Gelder Helen Clare	Presentation
	11:05-11:15	Introduction to the EOSC Academy	Eleni Toli	Presentation
	11:15-11:45	The EOSC Node build-up process and the skills required for successful enrolment and onboarding. Sharing experiences of the Federation Build-up Group	Magdalena Szuflita-Żurawska Roksana Wilk Sara Pittonet Maja Dolinar	Presentations with Q&A
	11:45-12:15	Panel discussion: Training needs and their expectations towards the EOSC Academy	Node representatives Isabel Caetano, Eleni Toli, Natalia Galica Moderator: Kamran Naim	Group Discussion
	12:15-12:30	Conclusions	Moderator: Kamran Naim	Feedback from the groups
Session B / Emma Lazzeri, Friederike Schmidt-Tremmel, Sara Di Giorgio	14:00-14:35	Short presentations from 3 Competence Centres and Open Science training initiatives	Oliver Knodel Gilles Mathieu Emma Lazzeri Marialuisa Lavitrano	Presentations/ Lightning talks
	14:35-15:20	Collaboration frameworks and interaction models between Competence Centres, training initiatives, and EOSC Nodes	Session chairs	World Café
		Researcher engagement and uptake of EOSC EU Node services		
		Embedding EOSC services/capabilities into OS/FAIR training programmes		
	15:20-15:30	Feedback from World Café Tables		Plenary Discussions
Session C / Helen Clare, Celia van Gelder	16:00-16:20	Progress towards meeting recommendations from the report "Digital skills for FAIR and Open Science"/other task force outputs	Session chairs	Presentation
	16:20-17:00	Thematic discussions and road mapping/Recommendations, timelines, responsibilities	ALL	Group Discussions
	17:00-17:30	Plenary: Feedback and action planning, including short and long-term actions	ALL	Plenary Session
Prepare reporting	17:30-18:00	Reporting slides	Session rapporteur(s)	Preparation of the reporting slide deck

EOSC Winter School 2026
Thematic Tracks (version: 21 January 2026)