



ISOF DAY

24 November 2026

DATE	VENUE	FORMAT
24 November 2026	ISOF, building 4, 2° floor	In person

Scientific Talks: 15 min presentation + 5 min Q&A

09:00–09:10	Opening · Welcome addresses and event goals	Director, Manuela Melucci
SESSION 1 · New scientific networks <i>ISOF associates and new partnerships</i>		15 min + 5 min Q&A
09:10–09:30	From the last mile of Horizon Europe to the future FP10: opportunities, partnerships, and strategies for European research	Lisa Bregoli (TINEXTA)
09:30–09:50	Tailored Materials for Effective Amperometric Sensing: The Case of Graphene-based Materials	Chiara Zanardi (Università Ca' Foscari)
09:50–10:10	Electropolymerization of N,N'-bis-[2,2';5',2'']tert-thiophen-5-ylmethylcyclohexane-1,2-diamine (2T3N): focus on the reaction mechanism elementary steps	Claudio Fontanesi (Università di Modena e Reggio Emilia)
10:10–10:30	Optimization of Geranyl Ferulate Synthesis by Immobilized Lipases	Lindomar Alberto Lerin (Università di Ferrara)
10:30–10:50	Coffee break	
SESSION 2 · Research in progress <i>Fixed-term staff: competencies, projects, and prospects</i>		15 min + 5 min Q&A
10:50–11:10	Beyond DFT and MD: Semiempirical Methods for Supramolecular Systems	Daniele Veciani (CNR-ISOF)
11:10–11:30	Neuroglial Stimulation: Towards Tunable and Non-Invasive tools	Roberta Fabbri (CNR-ISOF)
11:30–11:50	Light-responsive cyclodextrin-polymers for combinatorial therapies	Marco Agnes (CNR-ISOF)
SESSION 3 · Next Generation ISOF <i>PhD students and early-career researchers in training</i>		15 min + 5 min Q&A
11:50–12:10	Targeting the Nitric Oxide/NOS2 Axis in Triple-Negative Breast Cancer	Thenesia R. Govender (CNR-ISOF)
12:10–12:30	MOF based Hybrid Membranes for Water Purification	Natalia G. Camparotto (Università Statale di Campinas)
12:30–12:50	From molecular design to stimuli-responsive control of cyclodextrin assemblies	Gonzalo Rivero-Barbarroja (CNR-ISOF)
12:50–13:30	Open discussion	
13:30–14:30	Lunch	ISOF, building 4, ground floor

SESSION 4 · Interdisciplinary frontiers <i>Molecules, materials, technologies, and applications</i>		15 min + 5 min Q&A
14:30–14:50	The department of chemical, pharmaceutical and agricultural sciences of UniFe: people and research lines	Remo Guerrini (Università di Ferrara)
14:50–15:10	Graphene-Based Materials for Water Remediation: From Design to Application	Sara Khaliha (CNR-ISOF)
15:10–15:30	Excited-State Design from Small Molecules to Materials and Bio-aggregates	Filippo Monti (CNR-ISOF)
15:30–15:50	From Salinomycin and Fenretinide to a Heterodimeric Prodrug for Triple-Negative Breast Cancer	Claudia Ferroni (CNR-ISOF)
15:50–16:10	Coffee break	
SESSIONE 5 · Joint lab and industries <i>Collaborations with industry and university</i>		15 min + 5 min Q&A
16:10–16:30	From Lab to Market: Unlocking High-Value Biomaterials through Research Spin-Offs	Sara Buoso (Kerline)
16:30–16:50	The EU does not only fund science; it also buys science: Navigating European scientific procurements	Alberto Del Rio (Innovamol)
16:50–17:10	Directional rotary motion at the nanoscale steered by light	Massimiliano Curcio (JRL CLAN)
17:10	Final discussion and closing remarks	Director, Manuela Melucci