

Tentative Program (v. 02Dec2024) - Oral sessions

		room Prishna	room Regensburg	room Mantova	room Tirolo
Sunday, Feb 9					
15:30	16:15	Registration			
16:15	16:30	Welcome	Opening		
16:30	17:30	Tutorial 1h	J. Sinova		
17:30	17:45		Schrefl	Rodrigues	Musumeci - Solimene
17:45	18:00			Roy	
18:00	18:15	Multisession x3 1h15'	S10 Numerical Modeling and Micromagnetics	S8 Magnetism for Neuromorphic and Unconventional Computing	Sp5 Magnetic Wireless Power Transfer
18:15	18:30		Kim	Khymyn	Cardelli - Bertolini
18:30	18:45		Hertel	Ebels	Cohen
18:45	19:45	Welcome Rec.			
Monday, Feb 10					
08:45	09:00		Fukami	Avci	Zaiets
09:00	09:15				Kopplak
09:15	09:30	Multisession x4 1h15'	S8 Magnetism for Neuromorphic and Unconventional Computing	S13 Spin-Orbit Torque and Spin-Currents	Sp6 Magnetic Measurements
09:30	09:45		Kent	Johansson	Raghu
09:45	10:00		Lei	Laterza	Tiberto
10:00	10:45	Plenary 45'	H. Yang		
10:45	11:05	Coffee break 20'			
11:05	11:20		Kimel	Carva	Barrera
11:20	11:35			Vallobra	Varvaro
11:35	11:50		Smejkal	Breth	Pecheux
11:50	12:05	Multisession x4 2h	S2 Altermagnets	S10 Numerical Modeling and Micromagnetics	Sp5 Magnetic Materials for Energy Applications
12:05	12:20		Song	Malagò d'Aquino	Pradhan
12:20	12:35		Grzybowski	Buda-Prejb.	Caron
12:35	12:50		Wegrove		Latitha R.
12:50	13:05				Sharma H.
13:05	15:00	Posters I and Lunch 1h55'			
15:00	15:15		Kamantsev	Jacobsen	Frandsen
15:15	15:30		Law		
15:30	15:45		Vinal	Sevim	Wiekhorst
15:45	16:00	Multisession x4 2h	S5 Magnetic Materials for Energy Applications	Sp3 Curvilinear and 3D Magnetism	Sp7 Magnetic Nanoparticles and Biomedical Applications
16:00	16:15		Hanggai	Pylypovskiy	Jaufenthaler
16:15	16:30		Klinar	Kiselev	Bugase
16:30	16:45		Fournée	Fesenko	Shubbak
16:45	17:00		Jenus	Wojewoda	Laurenzana
17:00	17:20	Coffee break 20'			
17:20	17:35		Petti	Morales	Waske
17:35	17:50			Solimene	Meo
17:50	18:05	Multisession x4 1h30'	S12 Spin Waves and Magnonics	S6 Magnetic Measurements	Sp7 Sensing and Harvesting Devices
18:05	18:20		Korber	Chesnel	Das
18:20	18:35		Bonetti	Weickert	Singh
18:35	18:50		Van Dijken		Cugini
Tuesday, Feb 11					
08:45	09:00		Jué	Gambardella	S4 AI, Machine Learning and Soft Computing for Magnetism
09:00	09:15				Hong
09:15	09:30	Multisession x4 1h15'	Sp6 Opportunities and Challenges in Spintronic Technology	S13 Spin-Orbit Torque and Spin-Currents	Sp4 AI, Machine Learning and Soft Computing for Magnetism
09:30	09:45		Fagiani	Miranda	Shaffer
09:45	10:00		Nembach	Skowronski	Vishina
10:00	10:45	Plenary 45'	P. Pirro	Perna	Garzon
10:45	11:05	Coffee break 20'			
11:05	11:20		Schultheiss	Dunin-B.	Petelin
11:20	11:35		Vidal-Silva		Tomc
11:35	11:50		Brevis	Hierro-R.	Lo Bue
11:50	12:05	Multisession x4 2h	S12 Spin Waves and Magnonics	Sp3 Curvilinear and 3D Magnetism	Sp5 Magnetic Materials for Energy Applications
12:05	12:20		Lopes Seeger	Bezsmertna	Casadei
12:20	12:35		Soares	Butcher	Aliev
12:35	12:50		Salama	Abert	Poskovic
12:50	13:05		Bossini	Rybakov	Moreno R.
13:05	15:00	Posters I and Lunch 1h55'			Duan
15:00	15:15		Fusil	Di Pietro	Davino
15:15	15:30		Wagner	Vedmedenko	Gacnik
15:30	15:45		Koziol-R.	Lavrijsen	Lopes
15:45	16:00	Multisession x4 2h	S3 Antiferro- and Ferri-magnetic Spintronics	Sp2 Controlling Dzyaloshinskii-Moriya Interaction	Sp7 Sensing and Harvesting Devices
16:00	16:15		Finizio	Pizzini	Lumetti
16:15	16:30		Lopez Dom.	Gandini	Kohl
16:30	16:45		Janus	Alejas	Moya
16:45	17:00		Ge		
17:00	17:20	Coffee break 20'			
17:20	17:35		Akerman	Holt	Ricci
17:35	17:50			Kuswik	
17:50	18:05	Multisession x4 1h30'	Sp6 Opportunities and Challenges in Spintronic Technology	Sp2 Controlling Dzyaloshinskii-Moriya Interaction	Sp9 Non-Destructive Testing
18:05	18:20		Slavin	Carlotti	Hughes
18:20	18:35		Finocchio	Marrows	Gontarz
18:35	18:50		Bessarab		Ma Q.
20:00		Social Dinner			
Wednesday, Feb 12					
08:45	09:00		Boulle	Albertini	Sp5 Magnetic Wireless Power Transfer
09:00	09:15			Iglesias	Delgado
09:15	09:30	Multisession x3 1h15'	S11 Skyrmions and Magnetic Textures	S7 Magnetic Nanoparticles and Biomedical Applications	Sp5 Magnetic Wireless Power Transfer
09:30	09:45		Panzeri	Angelakeris	Bertolini
09:45	10:00		Qiu	Gobbo	Khatu
10:00	10:45	Plenary 45'	N. Dempsey		Triviño C.
10:45	11:05	Coffee break 20'			
11:05	11:20		Sanvito	Augustin	Gimaev
11:20	11:35			Morales F.	Hasan
11:35	11:50		Coisson	Gubbiotti	Bruck
11:50	12:05	Multisession x3 2h	S4 AI, Machine Learning and Soft Computing for Magnetism	Sp3 Curvilinear and 3D Magnetism	Sp5 Magnetic Materials for Energy Applications
12:05	12:20		Pathak	Gomonay	S1 Additive Manufacturing of Magnetic Materials
12:20	12:35		Pollok	Meda	Scheibel
12:35	12:50		Kulesh		Lowa
12:50	13:05		Delin		Langham
13:05	13:30	Closing			