

## 4th International Advanced School on Magnonics - MAGNETOFON

	Monday	Tuesday	Wednesday	Thursday	Friday	
	18.07.2022	19.07.2022	20.07.2022	21.07.2022	22.07.2022	
	A. Microwave Magnonics	B. Ultrafast & THz Magnonics	C. Spin Wave Optics in Graded & Non-Collinear Magnets	D. New frontiers	E. Conventional and unconventional spin-wave computing	
9:00	Registration and coffee	B1. K. Zakeri	C1. M. Garst	D1. J. Berakdar	E2. G. Csaba	
9:30						
10:00	Opening remarks G.Kakazei, J. Ventura, V. Kruglyak	Coffee break	Coffee break	Coffee break	Coffee break	
10:30	A1. G. Gubbiotti	B2. B. Ivanov	C2. D. Grundler	D2. O. Dobrovolskii	E3. J. Grollier	
11:00						
11:30	A2. A. Jenkins	B3. R. Lavrijsen	C3. S. Wintz	D3. C. Adelmann	E4. P. Pirro	
12:00						
12:30	Lunch	Lunch	Lunch	Lunch	Lunch	
13:00						
13:30						
14:00	A3. R. Hertel	B4. T. Ostler	Excursion & Free time	D4. W. Branford	Panel discussion "Outlook for Spin-Wave Computing" (Session E)	
14:30						
15:00	A4. M. Krawczyk	B5. R. Mikhaylovskiy		E. Conventional and unconventional spin-wave computing	E1. A. Chumak	Concluding remarks
15:30						
16:00	Panel discussion "Microwave Magnonics: Faster, Greener, Smarter" (Session A)	Coffee break & Posters		Coffee break & Posters	Departure	
16:30						
17:00	Posters and Welcome Reception	Panel discussion "Ultrafast and THz Magnonics: Opportunities for Downscaling" (Session B)		Panel discussion "Search for the Next Big Thing" (Sessions C & D)		
17:30						
18:00						
20:00			Dinner			