

Friday, April 25

9:00 - 10:00	Arrival/ registration/ Coffee		
10:00 - 10:20	Welcome Talk	Ago Samoson	
	Oral talks 1 session		
10:20 - 10:40	Raiker Witter	Has Solid-State-NMR become useless?	Tallinn University of Technology
10:40 - 11:00	Alons Lends	Structural characterization of Intact Fungal Cell Wall Architecture Using Proton Detected Solid-State NMR Spectroscopy at 60-150 kHz MAS	University of Latvia
11:00 - 11:20	Laurynas Dagys	Hyperpolarization using SABRE with additional level of control	Vilnius university
11:20 - 11:40	Andris Antuzevics	Photochromism and Persistent Luminescence in Complex Oxides: Insights from EPR and Correlated Optical Spectroscopy	Institute of Solid State Physics, University of Latvia
11:40 - 12:00	Mantas Simenas	EPR research at Vilnius University	Vilnius University, Faculty of Physics
12:00 - 13:00	Lunch+Coffee		
	Sponsors/Vendors		
13:00 - 13:30	Jianping Zhang	New NMR products	Q.One, Wuhan
	Oral talks 2 session		
13:00 - 13:30	Sponsor presentation	Q-One	
13:30 - 13:50	Katarzyna Dziubinska-Kuehn	The role of NMR in rational design of non-aqueous solvents.	Keemilise ja Bioloogilise Füüsika Instituut
13:50 - 14:10	Kristaps Jaudzems	Protein NMR in Latvia	University of Latvia / Latvian Institute of Organic Synthesis

14:10 - 14:30	Vytautas Klimavičius	Solid-State NMR of Functional Materials in Vilnius	Vilnius University, Institute of Chemical Physics
14:30 - 14:50	Martin Jakoobi	Studying nanomaterials using liquid and solid-state NMR	Dr
14:50- 15:00	Coffee		
	Flash Talks		
15:00 - 15:05	Jana Petkus	Solution-state NMR chemical shift assignment of the full-length VLP- α -synuclein conjugate in vaccine formulations	Latvian Institute of Organic Synthesis
15:05 - 15:10	Justinas Turčak	EPR spectrometer with arbitrary waveform generation	Vilnius University, Faculty of Physics, Institute of Applied Electrodynamics and Telecommunications
15:10 - 15:15	Aistė Peštenytė	DEER spectroscopy of S100A8 and S100A9 proteins	Faculty of Physics, Vilnius University
15:15 -15: 20	Giedrė Kuktaite	ESEEM and HYSORE spectroscopy: Unlocking the secrets of spin-nuclear interaction	Vilnius University, Faculty of Physics, Saulėtekio av. 3, LT-10257, Vilnius, Lithuania
15:20 - 15:25	Usevičius	YBCO microresonators for the conventional pulsed EPR spectroscopy	Vilnius university
15:25 - 15:30	Ignas Pocius	Modelling and testing of low frequency EPR resonators	Vilnius University
15:30 - 15:35	Ursule Tarvydyte	Pushing the sensitivity boundaries of X-band EPR cryoprobe using a fast microwave switch	Vilnius University
15:35 -15:40	Lauri Vares	NMR capabilities in Tartu	Tartu University

15:40 - 17:00	Round Table sessions		
18:00 - 22:00	Dinner + discussion	Physics and Society	NMR community

**Saturday, April 26,
2025**

	Oral talks 3 session		
10:00 - 10:20	Ēriks Kupče	TBA	Latvian Academy of Sciences
10:20 - 10:40	Ago Samoson	What we do at SDL: MAS, Metabolomics, Batteries	SDL, Tallinn UT
10:40 - 11:00	Kerti Ausmees	Sensitivity-Enhanced NMR for Complex Mixture Analysis	KBFI
11:00 - 11:20	Marina Kudrjašova	Bruker 400 MHz NMR Spectrometer as a Workhorse for Organic Chemistry Needs	KBI, TalTech
11:20 - 11:40	TBA		
11:40 - 12:00	Closing Remarks		
12:00 - 13:00	Lunch+Coffee		
13:00 - 16:00	Social program/ excursion		