

MSSp2025: Materials Science and Spintronics for Sustainable Futures from Tohoku

Timetable (Provisional version as of July 25, 2025)

November4 (Tue.)			November 5 (Wed.)			November 6 (Thu.)			November 7 (Fri.)		
AIMR Main Bld 2FSeminar Room	AIMR Main Bld 5F Combination Room	Nano Spin 4F Conference Room	AIMR Main Bld 2FSeminar Room	AIMR Main Bld 5F Combination Room	Nano Spin 4F Conference Room	AIMR Main Bld 2FSeminar Room	AIMR Main Bld 5F Combination Room	Nano Spin 4F Conference Room	AIMR Main Bld 2FSeminar Room	AIMR Main Bld 5F Combination Room	Nano Spin 4F Conference Room
			9:00 – 9:45 Plenary2 Emi Minamitani (Chair: H. Suito) “Persistent Homology Elucidates Structure–Property Correlations in Amorphous Materials”			9:00 – 9:45 Plenary5 Di Xiao (Chair: T. Sato) “Twist, Learn, Discover: Topology and Correlation in Twisted TMD”					
9:30 – 9:35 Opening (Message from President of Tohoku Univ.)											
9:35 – 10:20 Plenary1 Seungwu Han (Chair: Y. Kumagai) “Foundation Model: Catalyst for Data–Centric Materials Research”			9:45 – 10:30 Plenary3 Zhaomin Hou (Chair: Y. Zhang) “Self–Healing Polyolefins: Toward Flexible Conductors and Beyond”								
10:20 – 10:30 Photo1			10:30 – 10:40 Photo2								
10:50 – 11:50 CRC–MS Award Talk			CRC–MS Functional Polymer Materials Chair: Y. Zhang			CRC–MS Frontiers in Material Strength and Structural Integrity Chair: R. Wang		10:00 – 12:00 GP–MS–3 Matsuura’s Session			
11:50 – 13:30 Lunch Time			11:50 – 13:30 Lunch Time			11:50 – 13:30 Lunch Time			11:30 – 12:20 Best Poster Award Ceremony		
CRC–MS Energy related area (tentative) Chairs: E. J. Cheng S. Deebansok		13:30 – 15:30 GP–MS–1 Suzuki’s Session	13:30 – 14:40 Poster Session (Odd Number)			13:30 – 14:15 Plenary6 Ching-Ray Chang (Chair: T. Hirohata) “Spin Meets Qubit: The Future of Quantum Machines”				13:30 – 15:30 GP–MS–5 Liu’s Session	
			14:50 – 16:00 Poster Session (Even Number)								
		16:00 – 17:30 GP–MS–NTHU Session	16:15 – 17:00 Plenary4 Chetan Nayak (Chair: M. Kohda) “Majorana–Based Topological Qubits”							16:00 – 18:00 GP–MS–6 Zhang’s Session	
					17:30 – 19:30 GP–MS–2 Chen’s Session						
18:00 – 19:40 Reception Party at Pizzeria LAVAROCK											