

IBS2app 2025 Program (February 13th)

Abstracts are linked to each program number. Please click the image to view or download the PDF file.

Session	Program No.	Time	Thursday February 13th
		13:30-13:40	Opening
Plenary-I	PL-1	13:40-14:10	Plenary, Ruslan Prozorov Iron-Based Superconductors: Fundamental Properties Enabling Applications
Fundamentals-I/ Materials-I	IO-23	14:10-14:30	Invited, Jens Hänisch Grain boundaries in Fe(Se,Te) thin films
	CO-01	14:30-14:45	Takao Watanabe Evidence for the BCS-BEC crossover in Te-annealed FeTe _{1-x} Se _x (0.1 ≤ x ≤ 0.4) single crystals: An magneto transport study
	IO-02	14:45-15:05	Invited, Hai-Hu Wen Vortex dynamics and necklace-like vortex pattern in iron based superconductors
	CO-15	15:05-15:20	Gaia Grimaldi Anisotropy Pinning Effects in Superconductors beyond J _c
		15:20-15:50	Break
Fundamentals-II/ Materials-II	IO-04	15:50-16:10	Invited, Testuo Hanaguri Superconducting Gaps in Fe(S,Se,Te)
	IO-05	16:10-16:30	Invited, Zhixiang Shi Research on Fe(Se, Te) Thin Films and Coated Conductors
	IO-06	16:30-16:50	Invited, Ryosuke Kurihara Study on Bulk Superconductivity and Structural properties in Fe(Te, S)
	CO-03	16:50-17:05	Joseph A. Wilcox Magnetically-controlled Vortex Dynamics in a Ferromagnetic Superconductor
	IO-07	17:05-17:25	Invited, Taichi Terashima Fermiology of iron-based superconductors via quantum-oscillation and magnetoresistance measurements
		17:25-18:00	Free time
		18:00-20:00	Welcome reception

	: Plenary talk
	: Invited talk
	: Contributed talk