

Oral Session

Keynote/Invited	Presentation NO	Presentation date	Time to start	Time to finish	Account: First name	Account: Middle name	Account: FAMILY NAME	Account: Affiliation	Abstract title
Chairpersons:Hidekazu Saito(AIST, Japan)									
Keynote	B-6-K24-001	24 Sep.	10:30	10:55	Jun		DING	National University of Singapore	ZnO-based magnetic semiconductors through defect engineering
	B-6-024-002	24 Sep.	10:55	11:10	Masaaki		TANAKA	Nagoya Institute of Technology	Temperature-dependent sign-change of tunnel magnetoresistance in epitaxial Fe/MgO/Co ₂ MnSn magnetic tunnel junctions
	B-6-024-003	24 Sep.	11:10	11:25	Masaki		UEDA	Tohoku University	Magneto-transport properties in giant-magnetoresistive devices using Co ₂ FexMn1-xSi highly spin-polarized electrodes
	B-6-024-004	24 Sep.	11:25	11:40	Hiroshi		NAGANUMA	Tohoku University	Perpendicularly magnetized magnetic tunnel junctions using L1 ₀ -FePd/CoFeB free layer
	B-6-024-005	24 Sep.	11:40	11:55	Yuya		FUJII	Osaka University	RF properties of magnetic tunnel junctions with CoFeSiB free layer
	B-6-024-006	24 Sep.	11:55	12:10	Takaya		KONDO	Yokohama National University	Magnetic Properties of MgFe ₂ O ₄ Nanoparticles and Zn Doping Effect
Lunch		24 Sep.	12:10	13:30					
Chairpersons:Kohei Hamaya(Kyushu Univ., Japan)									
	B-6-024-007	24 Sep.	13:30	13:45	Rento		OHSUGI	Tohoku university	Epitaxial Growth of Perpendicularly Magnetized L1 ₀ -FePd on Semiconductor GaAs and InP
	B-6-024-008	24 Sep.	13:45	14:00	Kota		HASEGAWA	Institute for Materials Reserch, Tohoku University	Systematic investigation of anomalous Nernst and Hall effects in L1 ₀ -FePt films
	B-6-024-009	24 Sep.	14:00	14:15	Mamoru		MATSUO	Japan Atomic Energy Agency	Theory of spin-current generation from rigid and elastic motions
	B-6-024-010	24 Sep.	14:15	14:30	Nikita	Alexandrovich	BALAKIREV	Kazan National Research Technological University	FMR signal and fractal dimension of a granular magnetic nanofilm.
	B-6-024-011	24 Sep.	14:30	14:45	Zhenyao		TANG	Osaka University	Spin-pumping-induced Spin Injection and Spin Transport in single layer graphene at room temperature
	B-6-024-012	24 Sep.	14:45	15:00	JUN-GOO		KANG	IMR, TOHOKU UNIVERSITY	Structural and magneto-transport properties in Co-C granular films
Coffee Break		24 Sep.	15:00	15:15					
Chairpersons:Masashi Shiraishi(Osaka Univ. Japan)									
	B-6-024-013	24 Sep.	15:15	15:30	Yuichiro		ANDO	Osaka University	Dynamical spin injection using ferromagnetic Heusler alloys
	B-6-024-014	24 Sep.	15:30	15:45	Michael	Picazo	DELMO	Osaka University	Magnetoresistance Effect in Electron-Space-Charge-Injected P-Type Silicon
	B-6-024-015	24 Sep.	15:45	16:00	Kohei		HAMAYA	Kyushu University	Gate control of spin-accumulation signals in Si-MOSFET structures at room temperature
Keynote	B-6-K24-016	24 Sep.	16:00	16:25	Ron		JANSEN	National Institute of Advanced Industrial Science and Technology (AIST)	Electrical and Thermal Spintronics in Silicon

Poster Session

Presentation NO	Presentation date	Time to start	Time to finish	Account:First name	Account: Middle name	Account: FAMILY NAME	Account: Affiliation	Abstract title
B-6-P24-001	24 Sep.	18:00	20:00	Makoto		KAWANO	Kyushu University	Low-temperature growth of Co-based Heusler-alloy films on group-IV semiconductors by molecular beam epitaxy
B-6-P24-002	24 Sep.	18:00	20:00	Yuichi		FUJITA	Kyushu University	Estimation of room-temperature spin polarization of epitaxial Fe ₃ Si films with DO ₃ ordered structures
B-6-P24-004	24 Sep.	18:00	20:00	Shrikant		SAINI	Hiroshima University, 739-8530 Higashi-Hiroshima, Japan	Effect of Sintering Temperature on the Electro-Resistance Characteristics of Sm _{0.55} Sr _{0.45} MnO ₃
B-6-P24-005	24 Sep.	18:00	20:00	Daisuke		NAKATSUKA	Okayama University	Structural properties of high-pressure synthesized ilmenite-type-FeGeO ₃
B-6-P24-006	24 Sep.	18:00	20:00	Yuta		YAMANE	Japan Atomic Energy Agency	Spinmotive forces induced by domain wall motion in ferromagnetic metals and dilute magnetic semiconductors
B-6-P24-007	24 Sep.	18:00	20:00	ChienHsu		CHEN	National Chiao Tung University	Electronic transport properties of Ferromagnetic GeMn thin film prepared by ion implantation and ion beam induced epitaxial crystallization annealing
B-6-P24-008	24 Sep.	18:00	20:00	Ming		YANG	Department of Physics, National University of Singapore	Tuning magnetic properties of BiFeO ₃ by magnetic and non-magnetic doping