

Session Schedule September 25-27, 2019

| | | 2019/9/25(水) | | | | | | | | |
|-----------------------------------|--|---|-------|-------|--|-----------------------------------|---|--------------------------------------|---|-------|
| | | 9:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 |
| Room A 共北25 125名 | <i>Symposium "Symposium on research trends in permanent magnet"</i> | | | | | | | | | |
| | 9:00-10:30(4) K. Ozaki(AIST) | 10:45-11:45(3) M. Matsuura (Tohoku Univ.) | | | | 14:00-15:30(5) T. Ohkubo(NIMS) | | 15:45-17:30(6) Y. Takahashi(NIMS) | | |
| Room B 共北26 125名 | Magnetic physics Multiferroic 9:45-10:45(4) R. Umetsu (Tohoku Univ.) | Magnetic physics Domain structure, atomic configuration 11:00-12:00(4) M. Otake (Yokohama National | | | Magnetic physics Film properties 13:00-14:45(7) S. Fujieda (Osaka Univ.) | | Magnetic physics 2D · Complexes 15:00-16:15(5) N. Kikuchi (Tohoku Univ.) | | | |
| Room C 共北27 125名 | Spintronics device 9:00-10:30(6) T. Seki(Tohoku Univ.) | Spin orbit torque 10:45-12:00(5) K. Hamaya (Osaka Univ.) | | | Magnetoresistance effect 13:30-15:30(8) T. Koyama (Osaka Univ.) | | Spin current · heat current · spin conversion 15:45-17:45(8) H. Tanigawa (Sony Semiconductor) | | | |
| Room D 共北28 125名 | Magnetic sensor 9:00-10:30(6) S. Hashi(Tohoku Univ.) | MI · thin film sensor 10:45-12:00(5) I. Sasada(Sasada Magnetics and sensors Lab.) | | | Sensor application 14:00-15:30(6) A. Tsukamoto(Nihon Univ.) | | Magnetization process 15:45-17:15(6) S. Yabukami(Tohoku Univ.) | | | |
| Room E 共北31 60名 | | | | | Medical technology 13:00-14:15(5) T. Honda (Kyushu Inst. Tech.) | | Medical beads 14:30-16:00(6) T. Uchiyama (Nagoya Univ.) | | Hyperthermia 16:15-17:45(6) T. Sasayama (Kyushu Univ.) | |
| Poster Room Bell Lounge | The presenters are encouraged to post posters from 12:30. | | | | Poster session 1 Soft & Hard Magnetic Materials, Thin Films, Fine Particles, Nanostructures, Powermagnetics, Magnetic Recording, Utilization of High Magnetic Fields, Magnetic Imaging 13:00-15:00(27) H. Suto(Toshiba) | | | | | |

| | | 2019/9/26(木) | | | | | | | | | |
|--------------------------------|---|--|-------|-------|--|-------|-------|---|-------|-------|--|
| | | 9:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | |
| Room A 共北25 125名 | <i>Symposium "Fundamental theory and application of magnetics of motor drive system for electrical vehicle"</i> | | | | | | | | | | |
| | 9:00-10:30(2) K. Fujisaki (Toyota Tech. Inst.) | 10:45-11:45(1) K. Fujisaki (Toyota Tech. | | | 13:00-14:30(3) Y. Asano(DAIKIN) | | | | | | |
| Room B 共北26 125名 | <i>Symposium "Evolutions of spintronics opened up by topology"</i> | | | | | | | | | | |
| | 9:00-11:15(4) K. Takanashi(Tohoku Univ.) | | | | 13:00-14:30(3) T. Ono(Kyoto Univ.) | | | | | | |
| Room C 共北27 125名 | <i>Symposium "Recent progress of non-destructive measurement and imaging by highly sensitive magnetic field detection techniques"</i> | | | | | | | | | | |
| | 9:15-10:45(3) K. Ikushima(TUAT) | 11:00-12:30(3) S. Yamada(Komatsu Univ.) | | | Fellow lecture Venue : Clock Tower Centennial Hall 13:00-13:30 H. Muraoka (Tohoku Univ.) 13:30-14:00 Y. Ando(Tohoku Univ.) 14:00-14:30 S. Sugimoto (Tohoku Univ.) | | | | | | |
| Room D 共北28 125名 | Heusler · ordered alloy 9:00-10:45(7) K. Mibu(Nagoya Inst. Tech.) | | | | | | | | | | |
| Room E 共北31 60名 | Soft magnetic materials 9:00-11:00(8) Y. Endo(Tohoku Univ.) | | | | | | | | | | |
| Poster Room Bell Lou | The presenters are encouraged to post posters from 9:30. | | | | Poster session 2 physics on magnetism, Spinelectronics, Medical, Bio- and Environmental Magnetism, Measurement and High Frequency Devices 10:00-12:00(36) A. Chikamatsu(Univ. of Tokyo) | | | | | | |
| | | | | | | | | Award ceremony & special lecture Venue : Clock Tower Centennial Hall Award ceremony for MSJ members : 15:00- 16:00 Special lecture : 16:00-17:00 H. Masuda Reception party Venue: Kyoto Univ. CO-OP Yoshida Dining Hall 17:30- | | | |

| 2019/9/27(金) | | | | | | | | | | | |
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| | 9:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | | |
| Room A 共北25 125名 | Symposium "New measurement approaches to magnetics" 9:00-10:00(2) M. Hosomi (Sony) | | | 10:15-11:45(3) A. Tsukamoto (Nihon Univ.) | | Power magnetics Motor · converter 13:00-14:00(4) S. Ikeda (Komatsu Univ.) | | 14:00-15:00(4) O. Ichinokura (Tohoku Univ.) | Power magnetics Inductor · analysis 15:15-16:15(4) K. Nakamura (Tohoku Univ.) | | 16:15-17:15(4) K. Nishimura (Suzuka Nat. Coll.) |
| Room B 共北26 125名 | Symposium "Innovative trials for new spin computing" 9:00-10:30(3) H. Uchida (Toyohashi Univ. Tech.) | | | | | 10:45-11:45(2) H. Uchida (Toyohashi Univ.) | 13:00-14:30(3) H. Awano (Toyota Tech. Inst.) | Magneto optics · imaging 14:45-16:00(5) M. Takezawa (Kyushu Inst. Tech.) | | | |
| Room C 共北27 125名 | Hard magnetic materials Rare earth 9:00-10:15(5) T. Maki (Hitachi Metal) | | Hard magnetic materials Fe compounds, ferrites 10:30-12:00(6) S. Okamoto (Tohoku Univ.) | | | Magnetic recording Heat · microwave assisted recording 13:00-15:00(8) H. Suto(Toshiba) | | Magnetic recording Spin wave · skyrmion 15:15-16:30(5) S. Tamaru(AIST) | | | |
| Room D 共北28 125名 | Nanoparticles 9:00-10:15(5) S. Tomita (Tohoku Univ.) | | Thinfilms : magneto optical · dynamic properties 10:30-11:45(5) S. Saito (Tohoku Univ.) | | | Perpendicular magnetic anisotropy 13:15-15:00(7) Y. Takamura (Tokyo Inst. Tech.) | | Metal thin films 15:15-16:30(5) S. Yoshimura (Akita Univ.) | | Oxide · nitride thin films 16:45-17:45(4) T. Ogawa (Tohoku Univ.) | |

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