

Year 2022 Spring Annual Meeting Program

Room	March 15		March 16		March 17		March 22
	AM	PM	AM	PM	AM	PM	
A	9 : 30 Opening Ceremony 9 : 40~10 : 40 JIM's Gold Medalist Memorial Speech 10 : 50~11 : 50	Analysis/Characterization/ Evaluation 1~11 Meritorious Award 1 (13 : 00~16 : 20) Technical Seminar 12 : 20~12 : 50 Malvern Panalytical Ltd	S9 Crystallographic orientation analyses of metallic, inorganic and organic materials and their applied techniques 1~6 Keynote Lecture 2 (9 : 00~11 : 50)	Keynote Lecture 1 7~9 (13 : 00~14 : 15)	Phase stability, Phase equilibrium 12~16 (10 : 40~11 : 55)	Metallic glass, Amorphous, Quasi-crystal 17~22 Meritorious Award 1 Diffusional transformation/ Martensitic, displasive transformation 23~31 (13 : 00~17 : 30)	Poster Session Part 1 10 : 00~11 : 30 P1~P44 Part 2 13 : 00~14 : 30 P45~P88 High School Poster Session 14 : 45~16 : 15 HSP1~HSP24 16 : 00~17 : 00 HSP24~HSP48 17 : 00~18 : 00 Exchange meeting of high school teachers
		Honda Kohtaro Memorial Speech	Nuclear Materials(1) 32~45 (13 : 00~16 : 50)	Nuclear Materials(2) 46~54 (9 : 00~11 : 25)	Computational Science/ Atomistic Structures/ Microstructures/Properties /Functions 55~60 Computational Science/ Data Science 61~65 (13 : 00~16 : 00)	Melting and solidification process/ High temperature process 66~74 (9 : 00~11 : 25)	
B		Aluminum and Its Alloys 91~106 (13 : 00~17 : 20)	Titanium and Its Alloys/ Ceramics 107~115 (9 : 00~11 : 25)	Magnesium and Its Alloys(1) 116~130 Meritorious Award 1 (13 : 00~17 : 20)	Magnesium and Its Alloys(2) 131~141 (9 : 00~11 : 55)	Research of High Performance steel or Cu 142~149 Technical Development Award 2 (13 : 00~15 : 45)	
C		/	S8 Materials Science in Surface Chemistry on Metals(1) 1~6 Keynote Lecture 2 (9 : 00~11 : 50)	Keynote Lecture 1 7~11 (13 : 00~15 : 25)	S8 Materials Science in Sur- face Chemistry on Metals(2) 12~15 Keynote Lecture 2 (10 : 00~12 : 05)	Hydrogen and Battery Related Materials 150~163 (13 : 00~16 : 50)	
D		Corrosion and Protection 164~173 Technical Development Award 1 (13 : 00~16 : 15)	Surface, Interface, and Catalyst 174~179 Invited Lecture 1 (9 : 30~11 : 40)	180~189 (13 : 00~15 : 45)	High Temperature Oxidation and Corrosion 190~196 (9 : 30~11 : 30)	197~205 (13 : 00~15 : 45)	
E		S7 Element strategy for high performance permanent magnets 9 —Fundamental and basic research toward next-gener- ation novel materials—(1) 1~7 Keynote Lecture 5 (13 : 00~17 : 15)	S7 Element strategy for high performance permanent magnets 9 —Fundamental and basic research toward next-generation novel materials—(2) 8~14 Keynote Lecture 1 (9 : 00~11 : 50)	15~23 Keynote Lecture 2 (13 : 00~16 : 45)	JIM-ISIJ Joint Session: Titanium and Its alloys 1~9 (9 : 00~12 : 10)	/	
F		Thermoelectric Materials 206~210 (13 : 00~14 : 15)	S5 Tailoring of novel-structured materials using spatio-temporal responses under exotic reaction fields 1~7 Keynote Lecture 1 (9 : 30~12 : 10)	8~15 Keynote Lecture 1 (13 : 30~16 : 20)	Additive Manufacturing & Powder Metallurgy 211~222 (9 : 00~12 : 20)	Solid process/Solid and welding process 223~235 Technical Development Award 1 (13 : 00~17 : 00)	

H	Composite Materials 236~241 (13 : 00~14 : 45)		Electric/Electronic/ Optical Materials 242~254 (13 : 00~16 : 35)	Hard Magnetic Materials Soft Magnetic Materials 255~265; Nanomagnetic/Spintronic Materials /Magnetic Functional Materials 266~280 Meritorious Award 1 (13 : 00~17 : 20)
I	K1. Materials selection and multi-material structure in commercial products ~architectural construction~ 1~6 Invited Lecture 6 (13 : 00~16 : 00)	Materials and Society 281 K2. Future Growth Expected from Technological History of Materials N —Analytical and Evaluation Instruments— 1~4; 5~9 Keynote Lecture 3 Invited Lecture 1 (9 : 00~12 : 00)	Keynote Lecture 5 (13 : 00~16 : 30)	Heat Resistant Materials 282~292 (9 : 00~12 : 05)
J	S2 Materials Science and Technology in High-Entropy Alloys VII(1) 1~10 Keynote Lecture 1 (13 : 00~16 : 40)	S2 Materials Science and Technology in High-Entropy Alloys VII(2) 11~17; 18~26 Keynote Lecture 2 (9 : 00~12 : 00)	Keynote Lecture 1 (13 : 00~16 : 10)	S2 Materials Science and Technology in High-Entropy Alloys VII(3) 27~32 Keynote Lecture 1 (9 : 00~10 : 55)
K	Fundamentals of Biomaterials and Bio-responses 293~304 Meritorious Award 1 (13 : 00~16 : 35)	S6 Development of evaluation methods and standardization of metallic and ceramic materials for biomedical application 1~7; 8~16 Keynote Lecture 2 (9 : 10~12 : 00)	Keynote Lecture 3 (13 : 00~16 : 55)	Biomaterials Development and Clinics 305~312; 313~326 (9 : 30~11 : 40) (13 : 00~16 : 50)
L		S4 Architecture construction for functions and properties of materials III —Relationship between Materials Properties and Fabricated Structures through Solidification and Solid Phase Transformation— 1~7; 8~16 Keynote Lecture 2 (9 : 00~12 : 00)	Keynote Lecture 2 (13 : 00~17 : 05)	
M	S1 Materials Science on Plaston K(1) 1~6 Keynote Lecture 4 (13 : 00~16 : 45)	S1 Materials Science on Plaston K(2) 7~10; 11~15 Keynote Lecture 2 (9 : 30~11 : 45)	Keynote Lecture 2 (13 : 00~15 : 20)	
N		S3 Evaluation, analysis, and prediction of energy related materials performance (II)(1) 1~9; 10~18 (9 : 00~12 : 00)	Keynote Lecture 2 (13 : 00~17 : 10)	S3 Evaluation, analysis, and prediction of energy related materials performance (II)(2) 19~23; 24~26 Keynote Lecture 1 (9 : 50~12 : 00) Keynote Lecture 1 (13 : 00~14 : 15)
O	Mechanical Properties of Materials and Sturcture(1) 327~330 Tanikawa-Harris Award 1 JIM-ISIJ Joint Session: Fundamentals to Controll Ultrafine Graind Microstructure 10~11 (13 : 30~15 : 40)		Mechanical Properties of Materials and Sturcture(2) 331~339 Tanikawa-Harris Award 1 (13 : 30~16 : 20)	Fundamentals of Mechanical Properties 340~348; Masumoto Hakaru Award 1 349~356 (9 : 00~11 : 50) (13 : 00~15 : 20)
ISIJ Room 1		JIM-ISIJ Joint Session: Physico-chemical properties of high temperature melts 12~17; 18~23 (9 : 30~11 : 50)	(13 : 30~15 : 50)	