

2021年春期講演大会日程一覧

| 会場 | 3月16日(火) | | | 3月17日(水) | | | 3月18日(木) | | | 3月19日(金) | | |
|----|--|---|--|--|---|---|---|----|----|----------|----|----|
| | 午前 | 午後 | 午後 | 午前 | 午後 | 午後 | 午前 | 午後 | 午後 | 午前 | 午後 | 午後 |
| A | ポスターセッション 第1部 10:00~11:30 P1~P53 第2部 13:00~14:30 P54~P105 高校生ポスターセッション 14:45~16:15 HSP1~HSP24 | 記念講演 S1 永久磁石開発の元素戦略8-次世代新材料に向けた基礎・基盤研究(1) 1~7 基調講演5 (13:00~16:50) | S1 永久磁石開発の元素戦略8-次世代新材料に向けた基礎・基盤研究(2) 8~12 基調講演2 (9:30~11:40) | S1 永久磁石開発の元素戦略8-次世代新材料に向けた基礎・基盤研究(2) 13~22 基調講演1 (13:00~16:30) | S1 永久磁石開発の元素戦略8-次世代新材料に向けた基礎・基盤研究(3) 23~28 基調講演1 (10:00~11:55) | S1 永久磁石開発の元素戦略8-次世代新材料に向けた基礎・基盤研究(3) 29~31 基調講演1 (13:00~14:10) | | | | | | |
| | | 生体材料設計開発・臨床(1) 1~11 増本量受賞講演 1 学会受賞記念講演 10:20~11:20 本多記念講演 | S2 医療・福祉のためのAdditive manufacturingの材料科学Ⅳ(1) 1~4 基調講演4 (9:00~12:00) | S2 医療・福祉のためのAdditive manufacturingの材料科学Ⅳ(2) 5~14 基調講演1 (13:00~16:55) | S2 医療・福祉のためのAdditive manufacturingの材料科学Ⅳ(2) 15~18 臨床(2) 12~15 (9:00~12:00) | S2 医療・福祉のためのAdditive manufacturingの材料科学Ⅳ(2) 16~24 生体材料基礎・生体応答 16~24 (13:00~15:55) | | | | | | |
| C | | | S3 ナノ・マイクロスペーススライディングⅤ 1~6 基調講演1 (9:30~11:50) | S3 ナノ・マイクロスペーススライディングⅤ 7~13 基調講演1 (13:00~15:50) | S3 ナノ・マイクロスペーススライディングⅤ 14~20 基調講演1 (9:15~12:15) | S3 ナノ・マイクロスペーススライディングⅤ 21~29 ソフト・ハード磁性材料 30~33 功績受賞講演1 (9:15~12:15) | | | | | | |
| | | | S4 ハイエントロピー合金の材料科学Ⅴ(1) 1~10 基調講演1 (13:00~17:00) | S4 ハイエントロピー合金の材料科学Ⅴ(2) 11~16 基調講演2 (9:00~11:50) | S4 ハイエントロピー合金の材料科学Ⅴ(3) 17~25 基調講演1 (13:00~15:55) | S4 ハイエントロピー合金の材料科学Ⅴ(3) 26~32 基調講演1 (9:00~11:50) | | | | | | |
| E | | | S5 金属表面の材料化学Ⅳ-めっき・耐食性・耐酸化性・触媒研究の新展開(1) 1~7 基調講演1 (9:00~12:00) | S5 金属表面の材料化学Ⅳ-めっき・耐食性・耐酸化性・触媒研究の新展開(1) 8~12 基調講演2 (13:00~15:50) | S5 金属表面の材料化学Ⅳ-めっき・耐食性・耐酸化性・触媒研究の新展開(2) 13~17 基調講演2 (9:00~11:50) | S5 金属表面の材料化学Ⅳ-めっき・耐食性・耐酸化性・触媒研究の新展開(2) 18~20 基調講演1 (13:00~14:25) | | | | | | |
| | | | S6 プラストンの材料科学Ⅶ(1) 1~6 基調講演2 (13:00~15:50) | S6 プラストンの材料科学Ⅶ(2) 7~10 基調講演1 (9:30~11:30) | S6 プラストンの材料科学Ⅶ(2) 11~16 基調講演2 (13:00~15:55) | S6 プラストンの材料科学Ⅶ(2) 17~25 基調講演1 (9:30~11:45) | | | | | | |
| G | 材料と社会 58~60 (13:00~13:45) | | S7 材料機能特性のアーキテクチャー構築シンポジウムⅡ-組織制御プロセスの理論と実験に基づく予測と解析- 1~4 基調講演4 (9:00~12:00) | S7 材料機能特性のアーキテクチャー構築シンポジウムⅡ-組織制御プロセスの理論と実験に基づく予測と解析- 5~12 基調講演2 (13:00~17:05) | S7 材料機能特性のアーキテクチャー構築シンポジウムⅡ-組織制御プロセスの理論と実験に基づく予測と解析- 13~17 共同セッション: チタン・チタン合金 1~7 (9:20~12:00) | S7 材料機能特性のアーキテクチャー構築シンポジウムⅡ-組織制御プロセスの理論と実験に基づく予測と解析- 18~24 共同セッション: チタン・チタン合金 1~7 (9:20~12:00) | | | | | | |
| | | | 固相プロセス/固相・溶接プロセス(1) 61~68 功績受賞講演1 (13:00~15:55) | 固相プロセス/固相・溶接プロセス(2) 69~78 招待講演1 (9:00~12:25) | 固相プロセス/固相・溶接プロセス(2) 79~88 招待講演1 (9:00~12:25) | 固相プロセス/固相・溶接プロセス 89~97 (9:15~11:50) | 固相プロセス/固相・溶接プロセス 98~106 (13:20~15:55) | | | | | |

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| I | 表面・界面・触媒(1) 107~118 (13:00~17:00) | 表面・界面・触媒(2) 119~127 (9:00~11:55) | 耐食性・耐酸化性/水溶液腐食 128~138 (13:00~16:25) | 耐食性・耐酸化性/高温酸化・高温腐食 139~145 招待講演 I (9:00~11:35) (13:00~14:15) | 146~150 |
| J | | 企画シンポジウム: K1 どこまで実現したか、超スマート社会 II 1~4 (9:00~11:40) | 企画シンポジウム: 5~9 (13:00~16:05) | 電気・電子・光関連材料 151~156 技術賞受賞講演 I 功績賞受賞講演 I (9:30~11:45) (13:00~14:45) | 157~162 |
| K | 耐熱材料 163~172 功績賞受賞講演 I (13:00~16:05) | Mg・Mg合金 173~182 谷川・ハリス賞受賞講演 I (9:00~12:05) | Mg合金 183~192 谷川・ハリス賞受賞講演 I (13:00~16:05) | Al・Al合金 193~204 (9:00~12:20) (13:00~14:45) | Ti・Ti合金 205~211 (13:00~14:45) |
| L | 力学特性と組織 212~218 (13:00~14:45) | 共同セッション: 高温溶融体の物理化学的性質 14~23 (9:00~12:40) | 企画シンポジウム: K2 工業製品における材料選択 とマルチマテリアル構造 ~航空機機体~ 1~5 (13:00~15:40) | 複合材料 219~229 (9:00~12:05) | |
| M | 熱電材料 230~237 (13:00~15:20) | | 原子力材料(1) 238~246 (13:00~16:00) | 原子力材料(2) 247~257 (9:00~12:05) (13:00~15:50) | 258~267 (13:00~15:50) |
| N | 組織制御 268~275 (13:00~15:20) | 計算材料科学 276~285 (9:00~11:50) | データ科学 286~290 (13:00~14:15) | 水素・電池関連材料 291~295 (10:25~12:00) (13:00~16:40) | 296~307 (13:00~16:40) |
| O | 分析・解析・評価 308~311 技術賞受賞講演 I (13:00~14:15) | | マルチサイト変態・ 変位型相変態 312~323 功績賞受賞講演 I (13:00~16:55) | アモルファス・準結晶 324~330 (9:00~11:05) (13:00~14:15) | 相安定性・相平衡・拡散 331~335 |
| P 技術セミナー 会場 | オックスフォード・ インストゥルメンツ(株) 12:00~12:40 (12:00~12:40) | | アドバンスソフト(株)① 13:00~13:40 株新興精機 14:00~14:40 (13:00~14:40) | アドバンスソフト(株)② 10:00~10:40 (10:00~10:40) | |
| Q R&D セミナー 会場 | 日立金属(株) 13:00~13:40 三菱マテリアル(株) 14:00~14:40 (13:00~14:40) | 東邦チタニウム(株)① 10:00~10:40 トピー工業(株) 11:00~11:40 (10:00~11:40) | 東邦チタニウム(株)② 13:00~13:40 (13:00~13:40) | | |
| 日本鉄鋼協会 第12会場 | | 共同セッション: 超微細粒組織制御の基礎 8~13 (9:00~11:15) | | | |

Year 2021 Spring Annual Meeting Program

| Room | March 16 | | March 17 | | March 18 | | March 19 | |
|----------|---|---|--|--|--|--|--|--|
| | AM | | PM | | AM | | AM | |
| A | Poster Session Part 1 10 : 00~11 : 30 P1~P33 Part 2 13 : 00~14 : 30 P34~P105 High School Poster Session 14 : 45~16 : 15 HSP1~HSP24 | 9 : 00~ 9 : 05 Opening Ceremony | S1 Element strategy for high performance permanent magnets 8—Fundamental and basic research toward next-generation novel materials—(1) 1~7 Keynote Lecture 5 (13 : 00~16 : 50) | S1 Element strategy for high performance permanent magnets 8—Fundamental and basic research toward next-generation novel materials—(2) 8~12 Keynote Lecture 1 (9 : 30~11 : 40) | S1 Element strategy for high performance permanent magnets 8—Fundamental and basic research toward next-generation novel materials—(3) 23~28 Keynote Lecture 1 (10 : 00~11 : 55) | S1 Element strategy for high performance permanent magnets 8—Fundamental and basic research toward next-generation novel materials—(3) 29~31 Keynote Lecture 1 (13 : 00~14 : 10) | S1 Element strategy for high performance permanent magnets 8—Fundamental and basic research toward next-generation novel materials—(3) 29~31 Keynote Lecture 1 (13 : 00~14 : 10) | |
| | | JIM's Gold Medalist Memorial Speech ~break 15 min~ 10 : 20~11 : 20 Honda Kohtaro Memorial Speech | Biomaterials Development and Clinics(1) 1~11 Masumoto Hakaru Award 1 (13 : 00~16 : 40) | S2 Materials science of additive manufacturing for biomedical and welfare applications (part IV)(1) 5~14 Keynote Lecture 1 (13 : 00~16 : 30) | S2 Materials science of additive manufacturing for biomedical and welfare applications (part IV)(2) 15~18 Biomaterials Development and Clinics(2) 12~15 (9 : 00~12 : 00) | S2 Materials science of additive manufacturing for biomedical and welfare applications (part IV)(2) 15~18 Biomaterials Development and Clinics(2) 12~15 (9 : 00~12 : 00) | S2 Materials science of additive manufacturing for biomedical and welfare applications (part IV)(2) 15~18 Biomaterials Development and Clinics(2) 12~15 (9 : 00~12 : 00) | S2 Materials science of additive manufacturing for biomedical and welfare applications (part IV)(2) 15~18 Biomaterials Development and Clinics(2) 12~15 (9 : 00~12 : 00) |
| B | | | S3 Tailoring of Nano/Micro-Space for Advanced Functions V 1~6 Keynote Lecture 1 (9 : 30~11 : 50) | S3 Tailoring of Nano/Micro-Space for Advanced Functions V 7~13 Keynote Lecture 1 (13 : 00~16 : 55) | S3 Tailoring of Nano/Micro-Space for Advanced Functions V 1~6 Keynote Lecture 1 (9 : 30~11 : 50) | S3 Tailoring of Nano/Micro-Space for Advanced Functions V 7~13 Keynote Lecture 1 (13 : 00~16 : 55) | S3 Tailoring of Nano/Micro-Space for Advanced Functions V 1~6 Keynote Lecture 1 (9 : 30~11 : 50) | |
| | | | | | | | | S4 Materials Science and Technology in High-Entropy Alloys V(1) 1~10 Keynote Lecture 1 (13 : 00~17 : 00) |
| C | | | S5 Materials Science in Surface Chemistry on Metals(1) 1~7 Keynote Lecture 1 (9 : 00~12 : 00) | S5 Materials Science in Surface Chemistry on Metals(1) 8~12 Keynote Lecture 2 (13 : 00~15 : 50) | S5 Materials Science in Surface Chemistry on Metals(1) 1~7 Keynote Lecture 1 (9 : 00~12 : 00) | S5 Materials Science in Surface Chemistry on Metals(1) 8~12 Keynote Lecture 2 (13 : 00~15 : 50) | S5 Materials Science in Surface Chemistry on Metals(1) 1~7 Keynote Lecture 1 (9 : 00~12 : 00) | |
| | | | | | | | | S6 Materials Science on Plaston VIII(1) 1~6 Keynote Lecture 2 (13 : 00~15 : 50) |
| D | | | S7 Architecture construction for functions and properties of materials II—Prediction and analysis based on theoretical and experimental approaches for microstructure controlling process— 1~4 Keynote Lecture 4 (9 : 00~12 : 00) | S7 Architecture construction for functions and properties of materials II—Prediction and analysis based on theoretical and experimental approaches for microstructure controlling process— 5~12 Keynote Lecture 2 (13 : 00~17 : 05) | S7 Architecture construction for functions and properties of materials II—Prediction and analysis based on theoretical and experimental approaches for microstructure controlling process— 1~4 Keynote Lecture 4 (9 : 00~12 : 00) | S7 Architecture construction for functions and properties of materials II—Prediction and analysis based on theoretical and experimental approaches for microstructure controlling process— 5~12 Keynote Lecture 2 (13 : 00~17 : 05) | S7 Architecture construction for functions and properties of materials II—Prediction and analysis based on theoretical and experimental approaches for microstructure controlling process— 1~4 Keynote Lecture 4 (9 : 00~12 : 00) | |
| | | | | | | | | S7 Architecture construction for functions and properties of materials II—Prediction and analysis based on theoretical and experimental approaches for microstructure controlling process— 58~60 Materials and Society 61~68 Meritorious Award 1 (13 : 00~15 : 55) |
| E | | | S8 Melting and solidification process/High temperature process 89~97 (9 : 15~11 : 50) | S8 Melting and solidification process/High temperature process 89~97 (9 : 15~11 : 50) | S8 Melting and solidification process/High temperature process 89~97 (9 : 15~11 : 50) | S8 Melting and solidification process/High temperature process 89~97 (9 : 15~11 : 50) | S8 Melting and solidification process/High temperature process 89~97 (9 : 15~11 : 50) | |
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| F | | | S9 Melting and solidification process/High temperature process 98~106 (13 : 20~15 : 55) | S9 Melting and solidification process/High temperature process 98~106 (13 : 20~15 : 55) | S9 Melting and solidification process/High temperature process 98~106 (13 : 20~15 : 55) | S9 Melting and solidification process/High temperature process 98~106 (13 : 20~15 : 55) | S9 Melting and solidification process/High temperature process 98~106 (13 : 20~15 : 55) | |
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| I | Surface, Interface, and Catalyst(1) 107~118 (13:00~17:00) | Surface, Interface, and Catalyst(2) 119~127 (9:00~11:55) | Aqueous Corrosion and High Temperature Corrosion Performance/ Aqueous Solution Corrosion 128~138 (13:00~16:25) | Aqueous Corrosion and High Temperature Corrosion Performance/ High Temperature Oxidation and Corrosion 139~146; Invited Lecture 1 (9:00~11:35) (13:00~14:15) |
| J | | K1 Road to Smart Society ~State-of-the-art and prospectus of materials in smart device~ 1~4 (9:00~11:40) | 5~9 (13:00~16:05) | Electric/Electronic/Optical Materials 151~156; Technical Development Award 1 Meritorious Award 1 (9:30~11:45) (13:00~14:45) |
| K | Heat Resistant Materials 163~172 Meritorious Award 1 (13:00~16:05) | Magnesium and Its Alloys 173~182 Tanikawa-Harris Award 1 (9:00~12:05) | 183~192 Tanikawa-Harris Award 1 (13:00~16:05) | Aluminum and Its Alloys 193~204; Titanium and Its Alloys 205~211 (9:00~12:20) (13:00~14:45) |
| L | Mechanical Properties of Materials and Structure 212~218 (13:00~14:45) | JIM-ISIJ Joint Session Physico-chemical Properties of High Temperature Melts 14~23 (9:00~12:40) | K2 Materials selection and multi-material structure in commercial products ~aircraft fuselage~ 1~5 (13:00~15:40) | Composite Materials 219~229; (9:00~12:05) |
| M | Thermoelectric Materials 230~237 (13:00~15:20) | | Nuclear Materials(1) 238~246 (13:00~16:00) | Nuclear Materials(2) 247~257; (9:00~12:05) (13:00~15:50) |
| N | Microstructure control 268~275 (13:00~15:20) | Computational Materials Science 276~285 (9:00~11:50) | Data Science 286~290 (13:00~14:15) | Hydrogen and Battery Related Materials 291~295; (10:25~12:00) (13:00~16:40) |
| O | Analysis/Characterization/Evaluation 308~311 Technical Development Award 1 (13:00~14:15) | | Martensitic and Displacive transformation 312~323 Meritorious Award 1 (13:00~16:55) | Amorphous and Quasicrystals 324~330; (9:00~11:05) (13:00~14:15) |
| P Technical Seminar | Oxford Instruments 12:00~12:40 (12:00~12:40) | | Advance Soft(1) 13:00~13:40 Shinkouseiki 14:00~14:40 (13:00~14:40) | Advance Soft(2) 10:00~10:40 (10:00~10:40) |
| Q R&D Seminar | Hitachi Metals 13:00~13:40 Mitsubishi Materials 14:00~14:40 (13:00~14:40) | Toho Titanium(1) 10:00~10:40 Topy Industries 11:00~11:40 (10:00~11:40) | Toho Titanium(2) 13:00~13:40 (13:00~13:40) | |
| ISIJ Room No. 12 | | JIM-ISIJ Joint Session Fundamentals of Ultra Fine Grain Materials 8~13 (9:00~11:15) | | |