DAILY SCHEDULE OF EVENTS

MUNDAA

EVENT TITLE	LOCATION	EVENT TIME
Corporate Literature & MRS Promotional Material Display	Summit - Seattle Convention Center, Level 1, Summit Lobby	7:00 am - 5:00 pn
DIVERSITY, EQUITY AND INCLUSION Inclusive Connections Lounge	Summit - Seattle Convention Center, Level 4, Elliott Bay Room	7:00 am - 6:00 pn
Meditation Area	Hyatt Regency Seattle, Level 4, Room 400, Mezzanine	7:00 am - 5:00 pn
Meditation Area	Summit - Seattle Convention Center, Level 5, Olympic View Lounge	7:00 am - 5:00 pn
Registration	Summit - Seattle Convention Center, Level 1, Summit Lobby	7:00 am - 5:00 pn
Mother's Room	Summit - Seattle Convention Center, Level 3, Personal Consideration Room	7:30 am - 5:30 pn
MRS Help Center	Summit - Seattle Convention Center, Level 3, Pine Lobby	7:30 am - 5:30 pn
Speaker Ready Room	Summit - Seattle Convention Center, Level 4, Terrace Suite Prefunction	7:30 am - 5:00 pn
Symposium Assistant Check-In	Summit - Seattle Convention Center, Level 3, Pine Lobby	7:30 am - 5:30 pn
Symposium Sessions	Summit - Seattle Convention Center, Levels 3 & 4	8:00 am - 5:00 pn
TUTORIAL SESSION Tutorial EN06—How to Make Electronic Materials More Sustainable/Last Longer	Summit - Seattle Convention Center, Level 3, Room 348	8:00 am - 5:00 pn
TUTORIAL SESSION Tutorial EN10—Metal Halide Perovskite Research of the Next Decade	Summit - Seattle Convention Center, Level 3, Room 347	8:00 am - 12:00 pn
TUTORIAL SESSION Tutorial MT00—Machine Learning in Materials Science—From Basic Concepts to Active Learning	Summit - Seattle Convention Center, Level 3, Room 321	8:00 am - 5:00 pn
TUTORIAL SESSION Tutorial SB11—X-Ray Scattering Deciphering of the Structural Evolution of Soft Polymers in Dynamic System	Summit - Seattle Convention Center, Level 3, Room 346	9:00 am - 11:30 an
Coffee Break	Summit - Seattle Convention Center: -Level 3, Boren Concourse -Level 3, Garden Lounge -Level 3, Pine Lobby	9:30 am - 10:30 an
EXHIBIT HALL EVENT Exhibit Registration	Summit - Seattle Convention Center, Level 1, Summit Lobby	1:00 pm - 5:00 pn
AWARDS 2024 MRS Communications Lecture MXene in the Environment and for the Environment Yury Gogotsi, Drexel University	Summit - Seattle Convention Center, Level 3, Room 330	1:30 pm - 2:30 pn
TUTORIAL SESSION Tutorial EN07—Machine Learning Toward Advanced Thermal Materials	Summit - Seattle Convention Center, Level 3, Room 344	1:30 pm - 5:00 pn
EXHIBIT HALL EVENT Exhibit Management Show Office	Summit - Seattle Convention Center, Level 2, Flex AB	2:00 pm - 5:00 pn
Coffee Break	Summit - Seattle Convention Center: -Level 3, Boren Concourse -Level 3, Garden Lounge -Level 3, Pine Lobby -Level 4, Boren Concourse	2:30 pm - 3:30 pn
PROFESSIONAL DEVELOPMENT Tips and Tools to Build Your Network	Summit - Seattle Convention Center, Level 3, Room 331	2:30 pm - 3:30 pn
Enhancing Materials Science Through Research Collaborations Between African and Non-African Institutions	Summit - Seattle Convention Center, Level 3, Room 332	3:00 pm - 6:00 pn
Town Hall—Working Groups on Microscopy and LIMS Seeking Feedback	Summit - Seattle Convention Center, Level 3, Room 326	4:00 pm - 6:00 pn
PROFESSIONAL DEVELOPMENT Essentials of Getting Your Work Published	Summit - Seattle Convention Center, Level 3, Room 322	4:30 pm - 6:00 pn
DIVERSITY, EQUITY AND INCLUSION Diversifying Materials Special Interest Groups (SIGs) Speed Networking	Hyatt Regency Seattle, Level 7, Room 708, Sol Duc	5:45 pm - 7:00 pn

IUESDAI		
EVENT TITLE	LOCATION	EVENT TIME
Corporate Literature & MRS Promotional Material Display	Summit - Seattle Convention Center, Level 1, Summit Lobby	7:00 am - 5:00 pm
DIVERSITY, EQUITY AND INCLUSION Inclusive Connections Lounge	Summit - Seattle Convention Center, Level 4, Elliott Bay Room	7:00 am - 6:00 pm
DIVERSITY, EQUITY AND INCLUSION Women in Materials Science & Engineering Keynote Breakfast	Hyatt Regency Seattle, Level 7, Regency Ballroom A	7:00 am - 8:30 am
Meditation Area	Hyatt Regency Seattle, Level 4, Room 400, Mezzanine	7:00 am - 5:00 pm
Meditation Area	Summit - Seattle Convention Center, Level 5, Olympic View Lounge	7:00 am - 5:00 pm
Registration	Summit - Seattle Convention Center, Level 1, Summit Lobby	7:00 am - 5:00 pm
Mother's Room	Summit - Seattle Convention Center, Level 3, Personal Consideration Room	7:30 am - 5:30 pm
MRS Help Center	Summit - Seattle Convention Center, Level 3, Pine Lobby	7:30 am - 5:30 pm
Speaker Ready Room	Summit - Seattle Convention Center, Level 4, Terrace Suite Prefunction	7:30 am - 5:00 pm
EXHIBIT HALL EVENT Exhibit Management Show Office	Summit - Seattle Convention Center, Level 2, Flex AB	8:00 am - 4:00 pm
Tuesday Poster Presenters Check-In/Posting	Summit - Seattle Convention Center, Level 2, Flex C	8:00 am - 2:00 pm
Plenary Session Featuring The Fred Kavli Distinguished Lectureship in Materials Science Metal Halide Perovskites— From a Scientific Curiosity Toward an Industrialized Photovoltaic Technology Henry Snaith, University of Oxford	Summit - Seattle Convention Center, Level 5, Ballroom 2	8:15 am - 9:30 am
EXHIBIT HALL EVENT Exhibit Registration	Summit - Seattle Convention Center, Level 1, Summit Lobby	9:00 am - 4:00 pm
Coffee Break	Summit - Seattle Convention Center: -Level 3, Boren Concourse -Level 3, Pine Lobby -Level 4, Boren Concourse -Level 4, Paramount Lounge -Level 4, Pine Lobby -Level 5, Ballroom 1 Lobby	9:30 am - 10:30 am
Symposium Assistant Check-In	Summit - Seattle Convention Center, Level 3, Pine Lobby	9:30 am - 5:30 pm
Symposium Sessions	Summit - Seattle Convention Center, Levels 3 & 4	10:30 am - 5:00 pm
Graduate Student Awards Special Talk Session 1	Hyatt Regency Seattle, Level 4, Room 401, Chelan	12:15 pm - 4:00 pm
Graduate Student Awards Special Talk Session 2	Hyatt Regency Seattle, Level 4, Room 402, Chiliwack	12:15 pm - 4:00 pm
Symposium X—MRS/The Kavli Foundation Frontiers of Materials Oh, The Things We Build! What Materials Research Looks Like at Apple Carolyn R. Duran, Apple Inc.	Summit - Seattle Convention Center, Level 5, Ballroom 2	12:15 pm - 1:15 pm
Coffee Break	Summit - Seattle Convention Center: -Level 3, Boren Concourse -Level 3, Garden Lounge -Level 3, Pine Lobby -Level 4, Boren Concourse -Level 4, Paramount Lounge -Level 4, Pine Lobby	2:30 pm - 3:30 pm
EXHIBIT HALL EVENT Exhibit	Summit - Seattle Convention Center, Level 2, Flex AB	5:00 pm - 7:30 pm
EXHIBIT HALL EVENT nnovation Theatre	Summit - Seattle Convention Center, Level 2, Flex AB	5:00 pm - 7:30 pm
EXHIBIT HALL EVENT MRS/Springer Nature Publications	Summit - Seattle Convention Center, Level 2, Flex AB	5:00 pm - 7:30 pm
EXHIBIT HALL EVENT Opening Ceremony—Exhibits	Summit - Seattle Convention Center, Level 2, Flex AB	5:00 pm - 5:15 pm
EXHIBIT HALL EVENT Visit Seattle Booth 317	Summit - Seattle Convention Center, Level 2, Flex AB	5:00 pm - 7:30 pm
	·	

TUESDAY CONTINUED

LOCATION	EVENT TIME
Summit - Seattle Convention Center, Level 2, Flex C	5:00 pm - 7:00 pm
Summit - Seattle Convention Center, Level 2, Flex C	5:00 pm - 7:30 pm
Summit - Seattle Convention Center, Level 2, Flex AB	5:00 pm - 7:00 pm
Summit - Seattle Convention Center, Level 2, Flex C	5:30 pm
	Summit - Seattle Convention Center, Level 2, Flex C Summit - Seattle Convention Center, Level 2, Flex C Summit - Seattle Convention Center, Level 2, Flex AB Summit - Seattle Convention Center,

WEDNESDAY

sive Connections Lounge	Summit - Seattle Convention Center, Level 4, Elliott Bay Room	7:00 am - 6:00 pm
itation Area	Hyatt Regency Seattle, Level 4, Room 400, Mezzanine	7:00 am - 5:00 pm
tation Area	Summit - Seattle Convention Center, Level 5, Olympic View Lounge	7:00 am - 5:00 pm
orate Literature & Promotional Material Display	Summit - Seattle Convention Center, Level 1, Summit Lobby	7:30 am - 5:00 pm
ner's Room	Summit - Seattle Convention Center, Level 3, Personal Consideration Room	7:30 am - 5:30 pm
Help Center	Summit - Seattle Convention Center, Level 3, Pine Lobby	7:30 am - 5:30 pm
stration	Summit - Seattle Convention Center, Level 1, Summit Lobby	7:30 am - 5:00 pm
ker Ready Room	Summit - Seattle Convention Center, Level 4, Terrace Suite Prefunction	7:30 am - 5:00 pm
posium Assistant Check-In	Summit - Seattle Convention Center, Level 3, Pine Lobby	7:30 am - 5:30 pm
posium Sessions	Summit - Seattle Convention Center, Levels 3 & 4	8:00 am - 5:00 pm
nesday Poster Presenters k-In/Posting	Summit - Seattle Convention Center, Level 2, Flex C	8:00 am - 2:00 pm
BIT HALL EVENT bit Registration	Summit - Seattle Convention Center, Level 1, Summit Lobby	9:00 am - 4:00 pm
RSITY, EQUITY AND INCLUSION amentals of Equity in Graduate Admissions	Summit - Seattle Convention Center, Level 4, Room 438	9:30 am - 11:30 am
ee Break	Summit - Seattle Convention Center: -Level 3, Boren Concourse -Level 3, Garden Lounge -Level 3, Pine Lobby -Level 4, Boren Concourse -Level 4, Paramount Lounge -Level 4, Pine Lobby	9:30 am - 10:30 am
RDS Award Recipients—Lightning Talks Panel Discussion	Summit - Seattle Convention Center, Level 5, Signature Room	10:00 am - 12:00 pm
BIT HALL EVENT oit	Summit - Seattle Convention Center, Level 2, Flex AB	11:00 am - 7:00 pm
BIT HALL EVENT bit Management Show Office	Summit - Seattle Convention Center, Level 2, Flex AB	11:00 am - 7:00 pm
BIT HALL EVENT vation Theatre	Summit - Seattle Convention Center, Level 2, Flex AB	11:00 am - 7:00 pm
BIT HALL EVENT /Springer Nature Publications	Summit - Seattle Convention Center, Level 2, Flex AB	11:00 am - 7:00 pm
BIT HALL EVENT Seattle Booth 317	Summit - Seattle Convention Center, Level 2, Flex AB	11:00 am - 7:00 pm
FESSIONAL DEVELOPMENT Career Fair—Meet Recruiters, Ime Critiques, Mock Interviews, toring Sessions	Summit - Seattle Convention Center, Level 2, Flex C	11:00 am - 7:00 pm
nce as Art Viewing and Voting	Summit - Seattle Convention Center, Level 2, Flex AB	11:00 am - 7:00 pm
posium X—MRS/The Kavli Foundation tiers of Materials ting Polymer Electronics and Photonics Sustainable Earth and Habitable Mars	Summit - Seattle Convention Center, Level 5, Ballroom 2	12:15 pm - 1:15 pm

WEDNESDAY CONTINUED

EVENT TITLE	LOCATION	EVENT TIME				
PROFESSIONAL DEVELOPMENT Turning Your Science Into a Story	Summit - Seattle Convention Center, Level 4, Room 438	2:30 pm - 4:30 pm				
Coffee Break	Summit - Seattle Convention Center: -Level 3, Boren Concourse -Level 3, Garden Lounge -Level 3, Pine Lobby -Level 4, Boren Concourse -Level 4, Paramount Lounge -Level 4, Pine Lobby	2:30 pm - 3:30 pm				
EXHIBIT HALL EVENT Exhibit—Ballpark Break	Summit - Seattle Convention Center, Level 2, Flex AB	2:30 pm - 3:30 pm				
EXHIBIT HALL EVENT Microsoft Exhibitor Workshop—Accelerating Material Discovery with HPC and AI	Summit - Seattle Convention Center, Level 2, Flex AB	2:30 pm - 3:00 pm				
EXHIBIT HALL EVENT Microsoft Exhibitor Workshop—Material Discovery with HPC and Al in Action	Summit - Seattle Convention Center, Level 2, Flex AB	3:00 pm - 3:30 pm				
Poster Session— Attendee Viewing for Wednesday	Summit - Seattle Convention Center, Level 2, Flex C	5:00 pm - 7:00 pm				
PROFESSIONAL DEVELOPMENT Meet the New Research Hires Poster Session	Summit - Seattle Convention Center, Level 2, Flex C	5:00 pm - 7:00 pm				
Best Poster Award Winners Announcement	Summit - Seattle Convention Center, Level 2, Flex C	5:30 pm				

THURSDAY

EVENT TITLE	LUCATION	EVENT TIME
DIVERSITY, EQUITY AND INCLUSION Inclusive Connections Lounge	Summit - Seattle Convention Center, Level 4, Elliott Bay Room	7:00 am - 6:00 pm
Meditation Area	Hyatt Regency Seattle, Level 4, Room 400, Mezzanine	7:00 am - 5:00 pm
Meditation Area	Summit - Seattle Convention Center, Level 5, Olympic View Lounge	7:00 am - 5:00 pm
Corporate Literature & MRS Promotional Material Display	Summit - Seattle Convention Center, Level 1, Summit Lobby	7:30 am - 5:00 pm
Mother's Room	Summit - Seattle Convention Center, Level 3, Personal Consideration Room	7:30 am - 5:30 pm
MRS Help Center	Summit - Seattle Convention Center, Level 3, Pine Lobby	7:30 am - 5:30 pm
Registration	Summit - Seattle Convention Center, Level 1, Summit Lobby	7:30 am - 5:00 pm
Speaker Ready Room	Summit - Seattle Convention Center, Level 4, Terrace Suite Prefunction	7:30 am - 5:00 pm
Symposium Assistant Check-In	Summit - Seattle Convention Center, Level 3, Pine Lobby	7:30 am - 5:30 pm
Symposium Sessions	Summit - Seattle Convention Center, Levels 3 & 4	8:00 am - 5:00 pm
Thursday Poster Presenters Check-In/Posting	Summit - Seattle Convention Center, Level 2, Flex C	8:00 am - 2:00 pm
EXHIBIT HALL EVENT Exhibit Registration	Summit - Seattle Convention Center, Level 1, Summit Lobby	9:00 am - 11:00 am
Coffee Break	Summit - Seattle Convention Center: -Level 3, Boren Concourse -Level 3, Garden Lounge -Level 3, Pine Lobby -Level 4, Boren Concourse -Level 4, Paramount Lounge -Level 4, Pine Lobby	9:30 am - 10:30 am
EXHIBIT HALL EVENT Exhibit	Summit - Seattle Convention Center, Level 2, Flex AB	10:00 am - 1:00 pm
EXHIBIT HALL EVENT Exhibit Hall—Visit Seattle Smoothie Break	Summit - Seattle Convention Center, Level 2, Flex AB	10:00 am - 1:00 pm
EXHIBIT HALL EVENT Exhibit Management Show Office	Summit - Seattle Convention Center, Level 2, Flex AB	10:00 am - 1:00 pm
EXHIBIT HALL EVENT Innovation Theatre	Summit - Seattle Convention Center, Level 2, Flex AB	10:00 am - 1:00 pm
EXHIBIT HALL EVENT MRS/Springer Nature Publications	Summit - Seattle Convention Center, Level 2, Flex AB	10:00 am - 1:00 pm

THURSDAY CONTINUED

EVENT TITLE	LOCATION	EVENT TIME
EXHIBIT HALL EVENT Visit Seattle Booth 317	Summit - Seattle Convention Center, Level 2, Flex AB	10:00 am - 1:00 pm
Science as Art Viewing	Summit - Seattle Convention Center, Level 2, Flex AB	10:00 am - 1:00 pm
Science as Art—Winners Announcement	Summit - Seattle Convention Center, Level 2, Flex AB	10:15 am - 10:30 am
Symposium X—MRS/The Kavli Foundation Frontiers of Materials Finding a Path from "Promise" to "Performance"— Toward Realizing Novel Materials Predicted via Generative Al Tonio Buonassisi, Massachusetts Institute of Technology	Summit - Seattle Convention Center, Level 5, Ballroom 2	12:15 pm - 1:15 pm
TUTORIAL SESSION Tutorial QT01—Ultrafast Spectroscopy with Photons and Electrons	Summit - Seattle Convention Center, Level 4, Room 420	1:30 pm - 5:00 pm
Coffee Break	Summit - Seattle Convention Center: -Level 3, Boren Concourse -Level 3, Garden Lounge -Level 3, Pine Lobby -Level 4, Boren Concourse -Level 4, Paramount Lounge -Level 4, Pine Lobby	2:30 pm - 3:30 pm
Poster Session—Attendee Viewing for Thursday	Summit - Seattle Convention Center, Level 2, Flex C	5:00 pm - 7:00 pm
Best Poster Award Winners Announcement	Summit - Seattle Convention Center, Level 2, Flex C	5:30 pm
EDUCATION & OUTREACH Materials Needs for Energy Sustainability by 2050: Al-Assisted Materials Development for a Sustainable Future	Summit - Seattle Convention Center, Level 5, Ballroom 2	5:30 pm - 7:00 pm
PowerPoint™ Karaoke	Summit - Seattle Convention Center, Level 3, Room 345	6:00 pm - 8:00 pm

FRINAY

EVENT TITLE	LOCATION	EVENT TIME
DIVERSITY, EQUITY AND INCLUSION Inclusive Connections Lounge	Summit - Seattle Convention Center, Level 4, Elliott Bay Room	7:00 am - 5:00 pm
Meditation Area	Hyatt Regency Seattle, Level 4, Room 400, Mezzanine	7:00 am - 5:00 pm
Meditation Area	Summit - Seattle Convention Center, Level 5, Olympic View Lounge	7:00 am - 5:00 pm
Corporate Literature & MRS Promotional Material Display	Summit - Seattle Convention Center, Level 1, Summit Lobby	7:30 am - 1:30 pm
Mother's Room	Summit - Seattle Convention Center, Level 3, Personal Consideration Room	7:30 am - 5:30 pm
MRS Help Center	Summit - Seattle Convention Center, Level 3, Pine Lobby	7:30 am - 5:30 pm
Registration	Summit - Seattle Convention Center, Level 1, Summit Lobby	7:30 am - 1:30 pm
Speaker Ready Room	Summit - Seattle Convention Center, Level 4, Terrace Suite Prefunction	7:30 am - 5:00 pm
Symposium Assistant Check-In	Summit - Seattle Convention Center, Level 3, Pine Lobby	7:30 am - 5:30 pm
Symposium Sessions	Summit - Seattle Convention Center, Levels 3 & 4	8:00 am - 5:00 pm
Coffee Break	Summit - Seattle Convention Center: -Level 3, Boren Concourse -Level 3, Garden Lounge -Level 3, Pine Lobby -Level 4, Boren Concourse -Level 4, Paramount Lounge -Level 4, Pine Lobby	9:30 am - 10:30 am
Coffee Break	Summit - Seattle Convention Center: -Level 3, Boren Concourse -Level 3, Garden Lounge -Level 3, Pine Lobby -Level 4, Paramount Lounge -Level 4, Pine Lobby	2:30 pm - 3:30 pm

Schedule is current as of March 18, 2024. For the most up-to-date information. visit mrs.org/spring2024 or download the MRS Meeting App.

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Center – Summit and the ITE



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	TITLE	T M - Tutorial Morning Only T A - Tutorial Afternoon Only T D - Tutorial All Day	A - A	Morn Aftern All Da	100N	
		LOCATION: SEATTLE CONVENTION CENTER-SUMMIT	M	T	w	тн
101	ADER IMPACT Materials Research by the LGBTQIA+ Community and a Vision for Inclusivity	Room 326, Level 3, Summit		M	D	
102	Broadening Participation in Materials Research and STEM	Room 326, Level 3, Summit				D
H01	Characterizing Dynamic Processes of Materials Synthesis and Processing via In Situ Techniques	Room 442, Level 4, Summit		D	D	D
H02	Utilizing Advanced <i>In Situ/Operando</i> Transmission Electron Microscopy and Spectroscopy for the Investigation of Functional, Energy and Quantum Materials	Room 440, Level 4, Summit		D	D	D
H03	In Situ Characterization Methods for Nuclear Materials Applications	Room 441, Level 4, Summit		D	D	D
H04	Characterization of Materials Dynamics CTRONICS, OPTICS AND PHOTONICS	Room 443, Level 4, Summit		D	D	D
L01	Surfaces and Interfaces in Electronics and Photonics	Room 348, Level 3, Summit		D	D	
L02	Towards Atomically Precise Colloidal Materials for Conventional and Quantum Optoelectronics	Room 347, Level 3, Summit		D	D	D
_03 _04	Next-Generation Interconnects (Materials, Processes and Integration)—Toward Sustainable Microelectronics Wide and Ultra-Wide Bandgap Materials, Devices and Applications	Room 346, Level 3, Summit Room 345, Level 3, Summit	Α	D	D D	M D
-05	Two-Dimensional (2D) Materials and Heterostructures—Large-Scale Growth and Device Integration	Room 344, Level 3, Summit		D	D	D
_06 _07	Complex Oxide Epitaxial Thin Films—From Synthesis to Microelectronics Emerging Ferroic Materials—Synthesis, Properties and Applications	Room 343, Level 3, Summit Room 342, Level 3, Summit		D D	D D	D D
_07	Plasmonics and Metasurfaces—Design, Materials and Applications	Room 340/341, Level 3, Summit	D	D	D	D
	RGY GENERATION AND CONVERSION					
V01	Application Targets for Next-Generation Photovoltaics Joint Session: EN04/EN01	Room 331, Level 3, Summit		D	D	D
V02	Cutting-Edge Materials Design Toward Advanced Energy Harvesting—From Modeling to Manufacturing	Room 328, Level 3, Summit Room 332, Level 3, Summit		D	D	D
N03	Sustainability of Emerging Photovoltaics	Room 333, Level 3, Summit		D	D	D
	Joint Sessions: EN06/EN03 Beyond 20% Efficiencies with Organic Solar Cell Devices	Room 328, Level 3, Summit		D		D
N04	Joint Session: EN04/EN01	Room 328, Level 3, Summit			D	
N05	Advances in Material, Catalyst and Device Design for Scalable Solar Fuel Production	Room 335, Level 3, Summit	D	D	M	
	Joint Session: EN05/EN11 Tutorial EN06—How to Make Electronic Materials More Sustainable/Last Longer	Room 335, Level 3, Summit Room 348, Level 3, Summit	TD		Α	
106	Make Energy Materials Sustainable Again	Room 333, Level 3, Summit		D	D	D
	Joint Sessions: EN06/EN03 Tutorial EN07—Machine Learning Toward Advanced Thermal Materials	Room 344, Level 3, Summit	ТА			
107	Thermal Transport and Energy Conversion	Room 344, Level 3, Summit	M			
		Room 327, Level 3, Summit		D	D	D
108 109	Advancements in Thermoelectric Materials, Module Technology and Applications Nanostructured Electrocatalysts for Energy Applications	Room 336, Level 3, Summit Room 337, Level 3, Summit		D D	D D	D
100	Tutorial EN10—Metal Halide Perovskite Research of the Next Decade	Room 347, Level 3, Summit	TM			
110	Novel Approaches to Synthesize and Characterize Stable Halide Perovskites and Their Devices	Room 347, Level 3, Summit	Α			
	Emerging Inorganic Semiconductors for Solar Energy and Fuels	Room 334, Level 3, Summit Room 335, Level 3, Summit		D	D A	D D
V11	Joint Session: EN05/EN11	Room 335, Level 3, Summit			A	
NEF	RGY STORAGE					
S01	Next-Generation EV Battery Materials—Bridging Academic, Government and Industry Research Joint Session: MT02/ES01	Room 425, Level 4, Summit Room 321, Level 3, Summit		D	D M	D
502	Operando Characterization of Energy Storage Materials	Room 424, Level 4, Summit			D	D
303	Solid-State Batteries	Room 423, Level 4, Summit		D	D	D
S04 S05	Metal Anodes in Rechargeable Batteries—Electrolyte, Interface and Mechanism Materials Challenges for Flow-based Energy Conversion and Storage	Room 422, Level 4, Summit Room 431, Level 4, Summit		D	D D	D M
306	Sulfur and Sulfide Chemistry in High Performance Electrochemical Energy Storage	Room 432, Level 4, Summit		D	D	M
	UFACTURING					
F01 F02	Advances in Polymer-based Soft Matter for Additive Manufacturing Laser-Induced Nanomaterials—Synthesis, Properties and Applications	Room 325, Level 3, Summit Room 324, Level 3, Summit	А	D D	D D	D
F03	Sustainable Polymers—From Fundamentals to Advanced Manufacturing and Applications	Room 323, Level 3, Summit		D	D	D
	ERIALS THEORY, COMPUTATION AND DATA SCIENCE					
T00 T01	Tutorial MT00—Machine Learning in Materials Science—From Basic Concepts to Active Learning Integrating Machine Learning and Simulations for Materials Modeling	Room 321, Level 3, Summit Room 320, Level 3, Summit	T D D	D	D	D
	Battery Manufacturing—Emerging Opportunities in Data-Driven Experimentation, Analysis and Modeling	Room 321, Level 3, Summit	D	D	D	D
T02	Joint Session: MT02/ES01	Room 321, Level 3, Summit			М	
Γ03	Machine Learning Methods, Data and Automation for Sustainable Electronics DMATERIALS	Room 322, Level 3, Summit		D	D	D
VI01	Advances in 2D MXenes	Room 330, Level 3, Summit		D	D	D
	Advances in Nanodiamonds	Room 338, Level 3, Summit		D	D	
	Nanoscale Mass Transport Through 2D and 1D Nanomaterials NTUM MATERIALS AND MATERIALS PHYSICS	Room 329, Level 3, Summit			D	D
	Tutorial QT01—Ultrafast Spectroscopy with Photons and Electrons	Room 420, Level 4, Summit				TA
01	Ultrafast Light-Matter Interactions in Quantum Materials	Room 420, Level 4, Summit		D	D	M
T02	Low-Dimensional Magnetic Quantum Materials	Room 421, Level 4, Summit		D	D	D
Γ03 Γ04	Physics of 2D Halide and Chalcogenides Semiconductors Superconducting Materials	Room 444, Level 4, Summit Room 445, Level 4, Summit		D D	D D	D D
05	Advances in Detection Methods for Emergent Phases in Quantum Materials	Room 446, Level 4, Summit		A	D	D
06	Quantum Phenomena in Oxide—Synthesis, Characterization and Automation	Room 447, Level 4, Summit		D	D	M
07 DET	3D Topological Semimetals—From Fundamentals to Applications MATERIALS AND BIOMATERIALS	Room 448, Level 4, Summit		D	D	D
801	Bioresponsive Nanotheranostics	Room 428, Level 4, Summit		D	D	M
02	Charge Carrier Transport in Organic and Organic-Inorganic Hybrid Materials	Room 437, Level 4, Summit		D	D	D
303	Joint Session: SB02/SB04 Materials, Devices and Systems for Neuromorphic Electronics—From Artificial Synapses to Bionic and Wearable Systems	Room 437, Level 4, Summit Room 436, Level 4, Summit		D	M D	D
	Innovative Devices and Characterization Concepts for Organic Electronics	Room 435, Level 4, Summit		D	D	D
04	Joint Session: SB02/SB04	Room 437, Level 4, Summit			M	
05	Materials and Systems for Fully Implantable Organ Interfaces	Room 434, Level 4, Summit	Α	D	D	M
306	Joint Session: SB05/SB08 Biohybrid Materials and Devices for Sensing, Robotics, Energy and Biomedicine	Room 434, Level 4, Summit Room 427, Level 4, Summit		A D	D	D
07	Lipid Materials—Theory, Fundamentals and Applications	Room 439, Level 4, Summit		D	D	M
	Advanced Biomaterials and Bioelectronics for Neural Interfacing	Room 434, Level 4, Summit	Α			
808	Advanced Biomaterials and Bioelectronics for Neural Interfacing Joint Session: SB05/SB08	Room 433, Level 4, Summit Room 434, Level 4, Summit		D _{\D}	D	D
	Bioelectricity and Recapitulation of 3D Environment in Microbial and Tissue Engineering	Room 434, Level 4, Summit Room 438, Level 4, Summit		A D		
09	Biological and Trodapital action of the Environment in Whorobian and Trodat Enamedina					
309 310	Bioinspired Organic Materials and Devices for Sensing and Computing Tutorial SB11—X-Ray Scattering Deciphering of the Structural Evolution of Soft Polymers in Dynamic System	Room 429, Level 4, Summit		D	D	D

EXHIBITOR LISTINGS

SF03 | Ion Insertion—Fundamental Processes and Applications to Switching

STRUCTURAL AND FUNCTONAL MATERIALS

High Entropy Oxides and Related Materials

Actinide Materials

Exhibit Hours
Tuesday | 5:00 pm - 7:30 pm
Wednesday | 11:00 am - 7:00 pm
Thursday | 10:00 am - 1:00 pm

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AARD Technology LLC	321	Electron Microscopy Sciences	302	Magnitude Instruments	104	QZabre Ltd	313
AFRL Regional Network - Midwest	132	epiray GmbH	226	Microsoft	218	R.D. Mathis Company	100
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