

2019

August 4–8 Microscopy & Microanalysis 2019, Portland, OR, USA. Web page: www.microscopy.org/events/future.cfm/

August 11–16 Tools in Biogeochemistry Short Course, Tübingen, Germany. Contact Andreas Kappler (andreas.kappler@uni-tuebingen.de) or Casey Bryce (casey.bryce@uni-tuebingen.de)

August 18–23 Goldschmidt2019, Barcelona, Spain. Web page: Goldschmidt.info/2019

August 18–23 32nd European Crystallography Meeting (ECM-32), Vienna, Austria. Web page: ecm2019.org/home/

August 25–29 258th ACS National Meeting & Exposition, San Diego, CA, USA. Web page: www.acs.org

August 27–30 15th Biennial Meeting of the Society for Geology Applied to Mineral Deposits, Glasgow, Scotland. Web page: www.sga2019glasgow.com/

September 3–5 Conference on Accessory Minerals (CAM-2019), Ekaterinburg, Russia. Web page <https://sites.google.com/view/cam-2019/home>

September 3–7 10th International Congress on the Application of Raman Spectroscopy in Art and Archaeology, Potsdam, Germany. Web page: www.raa2019.de/

September 8–12 The First Billion Years: Habitability, Big Sky, MT, USA. Web page: www.hou.usra.edu/meetings/habitability2019/

September 9–13 Young-Earth-Scientist (YES) congress: “Rocking Earth’s Future”, Berlin, Germany. Web page: yesdeutschland.weebly.com/

September 9–13 2nd EMU School on Mineral Fibres, Casale Monferato (Alessandria), Italy. Web page: emu2019.unimore.it/

September 11–14 European Conference on Mineralogy and Spectroscopy 2019, Prague, Czech Republic. Web page: ecms2019.eu/

September 22–25 GeoMünster 2019, Münster, Germany. Web page: www.geomuenster2019.de

September 22–25 Geological Society of America Annual Meeting, Phoenix, AZ, USA. Web page: www.geosociety.org/GSA/Events/Annual_Meeting/GSA/Events/gsa2019.aspx

September 23–27 Workshop on Volatile Recycling, Tectonics and Associated Hazards in the Lesser Antilles, St. Augustine, Trinidad and Tobago. Web page: www.dur.ac.uk/conference.booking/details/?id=1231

September 25–28 Mines and Wines—Discoveries in the Tasmanides, Wagga Wagga, NSW, Australia. Web page: www.minesandwines.com.au/

September 29–October 3 Materials Science & Technology 2019 Technical Meeting and Exhibition (MS&T19), Portland, OR, USA. Web page: www.matscitech.org/

September 30–October 3 Large Meteorite Impacts and Planetary Evolution VI Conference, Brasilia, Brazil. Information: wolf.uwer@gmail.com

October 2–5 The Venera-D Landing Sites and Cloud Habitability Workshop, Moscow, Russia. Web page: www.hou.usra.edu/meetings/venera-d2019/

October 3–4 First Workshop on Electron Microprobe Micro-analysis in Athens, Athens, Greece. Web page: ibaziotis7.wixsite.com/epmaathens2019

October 7–11 DMG Short Course: In Situ Analysis of Isotopes and Trace Elements by Femtosecond Laser Ablation ICP–MS, Hannover, Germany. Contact Stefan Weyer (s.weyer@mineralogie.uni-hannover.de)

October 9–11 Geologica Carpathica 70, Smolenice, Slovakia. Web page: geo.sav.sk/event/gc-70/

October 13–18 Large-Scale Volcanism in the Arctic: The Role of the Mantle and Tectonics, Selfoss, Iceland. Web page: connect.agu.org/agu-chapman-conference/upcoming-chapmans-arctic-volcanism

October 20–29 23rd International Biohydrometallurgy Symposium, Fukuoka, Japan. Web page: www.ibs2019fukuoka.jp/

October 24–27 26th Session of the Petrology Group of the Mineralogical Society of Poland, European Centre for Geological Education in Chęciny, Poland. Web page: www.ptmin2019.pg.gov.pl

November 5–8 Mars Extant Life: What’s Next?, Carlsbad, NM, USA. Web page: www.hou.usra.edu/meetings/lifeonmars2019/

November 18–22 DMG Short Course: Introduction to Secondary Ion Mass Spectrometry in the Earth Sciences, Potsdam, Germany. Contact Michael Wiedenbeck (michael.wiedenbeck@gfz-potsdam.de)

December 1–6 Materials Research Society Fall Meeting, Boston, MA, USA. Web page: www.mrs.org/fall2019

December 9–13 AGU Fall Meeting, San Francisco, CA, USA. Details forthcoming

2020

January 5–9 Chapman Conference: Evolution of the Monsoon, Biosphere and Mountain Building in Cenozoic Asia, Washington DC. Web page: www2.agu.org/chapmans-asian-monsoons

January 6–8 Rocky Worlds: From the Solar System to Exoplanets, Cambridge, United Kingdom. Web page: www.kicc.cam.ac.uk/events/rocky-worlds-from-the-solar-system-to-exoplanets

January 13–17 Seventh International Conference on Mars Polar Science and Exploration (ICMPSE), Ushuaia, Tierra del Fuego, Argentina. Web page: www.hou.usra.edu/meetings/marspolar2020/

January 26–31 43rd International Conference and Expo on Advanced Ceramics and Composites (ICACC’20), Daytona Beach, FL, USA. Web page: forthcoming

February 11–13 The Impact of Lunar Dust on Human Exploration, Houston, TX, USA. Web page: forthcoming

February 23–27 TMS 2020 149th Annual Meeting & Exhibition, San Diego, CA, USA. Web page: www.tms.org/tms2020

March 2–8 36th International Geological Congress, Delhi, India. Web page: www.36igc.org

March 16–20 51st Lunar and Planetary Science Conference, The Woodlands, TX, USA. Web page: www.hou.usra.edu/meetings/lpsc2020/

March 16–20 Chapman Conference on Distributed Volcanism and Distributed Volcanic Hazards, Flagstaff, AZ, USA. Web page: www2.agu.org/en/Chapmans-Distributed-Volcanism

March 22–26 259th ACS National Meeting & Exposition, Philadelphia, PA, USA. Web page: www.acs.org/

April 13–17 Materials Research Society Spring Meeting, Phoenix, AZ, USA. Web page: www.mrs.org/spring2020

May 3–8 EGU General Assembly 2020, Vienna, Austria. Web page: www.egu2020.eu

May 24–29 Gordon Research Conference: Geochemistry of Mineral Deposits, Castelldefels, Spain. Web page: www.grc.org/geochemistry-of-mineral-deposits-conference/2020/

June 21–24 EMPG-XVII, 17th International Symposium on Experimental Mineralogy, Petrology and Geochemistry, Potsdam, Germany. Web page: www.17empg2020.de/

June 21–26 Goldschmidt2020, Honolulu, HI, USA. Web page: Goldschmidt.info/2020/

July 5–7 9th International Conference on Mineralogy and Museums, Sofia, Bulgaria. Web page: www.bgminsoc.bg/

August 2–6 Microscopy & Microanalysis 2020, Milwaukee, WI, USA. Web page: forthcoming

August 9–14 Meteoritical Society Annual Meeting, Glasgow, UK. Web page: meteoriticalsociety.org/?page_id=18

August 16–20 260th ACS National Meeting & Exposition, San Francisco, CA, USA. Web page: www.acs.org/

September 6–10 EMC2020 – 3rd European Mineralogical Conference, Cracow, Poland. Web page: www.emc2020.ptmin.eu/

October 4–8 Materials Science & Technology 2020, combined with ACerS 122nd Annual Meeting (MS&T20), Pittsburgh, PA, USA. Web page: forthcoming

October 25–28 Geological Society of America Annual Meeting, Montreal, Canada. Web page: forthcoming

November 29–December 3 Materials Research Society Fall Meeting, Boston, MA, USA. Web page: www.mrs.org/fall2020

December 7–11 AGU Fall Meeting, San Francisco, CA, USA. Details forthcoming

2021

July 4–9 Goldschmidt2021, Lyon, France. Web page forthcoming

August 1–5 Microscopy & Microanalysis 2021, Pittsburgh, PA, USA. Web page forthcoming

August 1–6 GEOANALYSIS 2021, 11th International Conference on the Analysis of Geological and Environmental Materials, Freiberg, Germany. Web page: www.geoanalysis2021.de

August 16–20 Meteoritical Society Annual Meeting, Chicago, IL, USA. Web page: meteoriticalsociety.org/?page_id=18

October 10–13 Geological Society of America National Meeting, Portland, OR, USA. Web page: forthcoming

The meetings convened by the societies participating in *Elements* are highlighted in yellow. This meetings calendar was compiled by Andrea Koziol (more meetings are listed on the calendar she maintains at <https://sites.google.com/a/udayton.edu/akoziol1/home/mineralogy-and-petrology-meetings>). To get meeting information listed, please contact her at akoziol1@udayton.edu

Inform *Elements* readers about upcoming short courses, workshops, meetings and conferences.

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2020 **MRS**® SPRING MEETING & EXHIBIT

April 13–17, 2020 | Phoenix, Arizona

CALL FOR PAPERS

Abstract Submission Opens
September 26, 2019

Abstract Submission Deadline
October 31, 2019

Spring Meeting registrations include MRS Membership July 1, 2020 – June 30, 2021

CHARACTERIZATION AND THEORY

- CT01 Artificial Intelligence for Material Design, Processing and Characterizations
- CT02 Halide Perovskites—
From Lead-Free Materials to Advanced Characterization and Deposition Approaches
- CT03 Expanding the Frontiers of Actinide Materials Science
Through Experiment and Theory
- CT04 Tailored Interphases for High Strength and Functional Composites—
Advances in Experiments, Simulations and AI-Based Design
- CT05 Defects, Order and Disorder in Structural and Functional Fluorite-Related Compounds
- CT06 Local and Global Fluctuations in Plasticity
- CT07 Micro-Assembly Technologies and Heterogeneous Integration—
Fundamentals to Applications
- CT08 Crystallization via Nonclassical Pathways in Synthetic, Biogenic
and Geologic Environments

ELECTRONICS AND PHOTONICS

- EL01 Surfaces and Interfaces in Electronics and Photonics
- EL02 Advanced Manufacturing of Mixed Dimensional Heterostructures
- EL03 Novel Approaches and Material Platforms for Enhanced Light–Matter Interaction,
Plasmonics and Metasurfaces
- EL04 Materials for Nonlinear and Nonreciprocal Photonics
- EL05 Scalable Photonic Material Platforms—Applications and Manufacturing Advances
- EL06 Photonic Materials for Information Processing and Computing
- EL07 Fundamental Mechanisms and Materials Discovery for Brain-Inspired Computing—
Theory and Experiment
- EL08 Neuromorphic Materials and Devices for Bioinspired Computing
and Artificial Intelligence
- EL09 Phase-Change Materials for Electronic and Photonic Nonvolatile Memory
and Neuro-Inspired Computing
- EL10 Electroactive Ceramics for Information Technologies and Flexible Electronics
- EL11 Lead-Free Ferroelectrics and Their Emerging Applications
- EL12 Ferroic Materials and Heterostructures for Electronics and Data Storage
- EL13 Processing, Microstructure and Multifunctioning of Organic Semiconductors
- EL14 New Materials Design for Organic Semiconductors Through Multimodel
Characterization and Computational Techniques
- EL15 Ultra-Wide Bandgap Materials, Devices and Systems

ENERGY, STORAGE AND CONVERSION

- EN01 Next Steps for Perovskite Photovoltaics and Beyond
- EN02 Caloric Materials for Sustainable Cooling Applications
- EN03 Solar-Energy Conversion for Sustainable Water-Energy-Environmental Nexus
- EN04 Dual-Ion Batteries as an Emerging Technology for Sustainable Energy Storage—
Anion Storage Materials and Full Dual-Ion Battery Devices
- EN05 Low-Cost Aqueous Rechargeable Battery Technologies
- EN06 Rational Designed Hierarchical Nanostructures for Photocatalytic System
- EN07 Next-Generation Electrical Energy Storage—Beyond Intercalation-Type Lithium Ion
- EN08 Multivalent-Based Electrochemical Energy Storage
- EN09 Flow-Based Open Electrochemical Systems
- EN10 Emerging Inorganic Semiconductors for Solar-Energy Conversion
- EN11 Materials, Modeling and Technoeconomic Impacts for Large-Scale
Hydrogen and Energy Applications
- EN12 Materials for Safe and Sustainable Electrochemical Energy Storage

NANOSCALE AND QUANTUM MATERIALS

- NM01 Nanodiamonds—Synthesis, Properties and Applications
- NM02 Colloidal Nanoparticles—From Synthesis to Applications
- NM03 Nanomanipulation of Materials
- NM04 Nanosafety
- NM05 1D Carbon Electronics—From Synthesis to Applications
- NM06 Theory and Characterization of 2D Materials—
Bridging Atomic Structure and Device Performance
- NM07 Two-Dimensional Quantum Materials Out of Equilibrium
- NM08 2D Atomic and Molecular Sheets—
Electronic and Photonic Properties and Device Applications
- NM09 Layered van der Waals Heterostructures—
Synthesis, Physical Phenomena and Devices
- NM10 Synthesis, Properties and Applications of 2D MXenes
- NM11 Topological and Quantum Phenomena in Oxides and Oxide Heterostructures
- NM12 Synthesis and Control of Dirac or Topological Materials

SOFT MATERIALS AND BIOMATERIALS

- SM01 Organ-on-a-Chip—Toward Personalized Precision Medicine
- SM02 Progress in Open-Space Microfluidics—
From Nanoscience, Manufacturing to Biomedicine
- SM03 Flexible, Stretchable Biointegrated Materials, Devices and Related Mechanics
- SM04 Fundamental Materials, Devices and Fabrication Innovations for
Biointegrated and Bioinspired Electronics
- SM05 Engineered Functional Multicellular Circuits, Devices and Systems
- SM06 Soft Organic and Hybrid Materials for Biointerfacing—
Materials, Processes and Applications
- SM07 Bioinspired Synthesis and Manufacturing of Materials
- SM08 Emerging Strategies and Applications in Drug Delivery
- SM09 Advances in 3D Printing for Medical Applications

Meeting Chairs

Qing Cao University of Illinois at Urbana-Champaign
Miyoung Kim Seoul National University
Rajesh Naik Air Force Research Laboratory
James M. Rondinelli Northwestern University
Hong Wang Southern University of Science and Technology

Don't Miss These Future MRS Meetings!

2020 MRS Fall Meeting & Exhibit
November 29–December 4, 2020, Boston, Massachusetts

2021 MRS Spring Meeting & Exhibit
April 19–23, 2021, Seattle, Washington

FOLLOW THE MEETING!

#S20MRS  

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