A core mission of the Materials Research Society is to promote leading-edge research on materials around the world. The Materials Research Society (MRS) and the Sociedad Mexicana de Materiales (SMM) are excited to be working together on this global effort by growing the International Materials Research Congress (IMRC) held annually in Cancun, Mexico.

**SYMPOSIA** (Tentative)

- Active Matter and Processes Out of Equilibrium
- Advanced Polymer Photochemistry—From Fundamental Science to Material Technology
- Advances in Electrochemical Energy Storage
- Advances in Organic and Organic/Inorganic Hybrid Materials for Electronics and Photonics
- Advances in Scanning Probe Microscopy for Functional Imaging of Materials
- Advances in Biofuels—Materials, Characterization, Processing and Testing
- Chalcogenide Semiconductor Research and Applications
- Cultural Heritage and Archaeological Issues in Materials Science
- Electron Microscopy of Materials and Nanomaterials
- Biomedical Applications of Nanoparticles
- Functional Materials Based on Perovskite-Type Oxides and Mixed Oxide-Anion Solids—Ferroics, Superconductors and Related Materials
- Fundamentals, Characterization and Application of Atomic-Layer Deposited Materials
- High Entropy Alloys—Synthesis, Characterization and Potential Applications
- Hybrid Materials for Energy Storage and Conversion
- In Situ/Operando and Computational Studies of Electrochemical Energy Materials
- Inorganic Analogues to Graphene
- Biomaterials for Tissue Regeneration
- Low Cost Instrumentation—Empowering Science in Developing Countries
- Materials and Interfaces Based on Biomolecular Self-Assembly
- Materials Characterization in the STEM—Applications, Insights and New Methods
- Materials for Hydrogen Production, Storage and Fuel Cells
- Making Materials from the Bottom-Up—From Nuclei and Clusters to Application
- Materials Science and Engineering Education—The General Public to Future Scientists and Engineers
- Memristive Devices—From Fundamentals to Applications
- Metamaterials and Their Applications
- Micro-Nanofabrication of Biomedical Devices—BioMEMS-NEMS, Lab-on-a-Chip and Organ-on-a-Chip
- Nano-Alloys—Theory, Synthesis and Characterization
- Sensing Materials
- Shape-Memory and Self-Repairing Materials
- Smart Synthesis, Emergent Properties and Advanced Characterization of Multifunctional Oxides
- Soft and Biological Matter
- Structure-Property Relationships in Biological and Bioinspired Hybrid Materials
- Progress in Materials Genomics and Accelerated Materials Development
- Advanced Structural Materials—Synthesis, Mechanics, Properties and Applications
- Photovoltaics, Solar Energy Materials and Technologies
- New Trends in Polymer Chemistry and Characterization
- Structural and Chemical Characterization of Metals and Alloys
- Materials and Technologies for Energy Conversion, Saving and Storage (MATECSS)
- Nanostructured Materials and Nanotechnology
- Phase Transitions in Functional Materials—From Fundamentals to Applications
- Effect on Concrete of Supplementary Cementitious Materials and Smart Additives
- Materials and Advanced Coatings for Harsh Environments and Cutting-Edge Applications
- Materials in Nuclear Science and Technology
- Aeronautical and Aerospace Processes, Materials and Industrial Applications
- Particle Accelerators for Science and Engineering of Materials
- Materials, Surfaces and Interfaces for Medical Applications and Health
- Advances in Functional Semiconducting Materials
- Materials and the Environment
- NACE—Corrosion and Metallurgy

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