Preview: XXII International Materials Research Congress 2013

August 11–15, 2013 Cancun, Mexico

www.mrs-mexico.org.mx/imrc2013

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The XXII International Materials Research Congress (IMRC) 2013, to be held on August 11–15, 2013, in Cancun, Mexico, is a joint meeting of the Sociedad Mexicana de Materiales (SMM) and the Materials Research Society (MRS). The Meeting Chairs are Claudia Gutiérrez Wing of Instituto Nacional de Investigaciones Nucleares, Mexico; David Lederman of West Virginia University, USA; Xavier Mathew of Universidad Nacional Autonoma de Mexico, Mexico; and Fiona Meldrum of the University of Leeds, UK; and the chair of the Congress is **Sergio Mejia Rosales** of Autonomous University of Nuevo León, Mexico.

The Congress will feature 30 symposia covering nanoscience and nanotechnology, biomaterials, materials for energy, fundamental materials science, materials characterization, materials for environmental applications, and magnetic and electronic materials as well as topics on archaeological issues in materials science and on academy-industry relationships. Oral and poster presentations will be given

as well as tutorials, and there will be an equipment exhibition.

Among the plenary speakers are Walter de Heer (Georgia Institute of Technology), presenting a lecture on nanostructured graphene; Ron Naaman (Weizmann

Institute of Science, Israel), presenting a lecture on spintronics; Eric Fullerton (University of California–San Diego), on mag-

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netic storage and memory applications; Isaac Hernández-Calderón (Cinvestav, Mexico), on semiconductors; and Shigeo Ted Oyama (University of Tokyo), on the preparation of a hydrogen-selective inorganic membrane.

For additional information on the Congress, access www.mrs-mexico.org.mx/ imrc2013.

Preview: MRS sponsors joint symposia with JSAP

September 16–20, 2013 Kyoto, Japan www.jsap.or.jp www.mrs.org/joint-meetings

The Materials Research Society and the Japan Society of Applied Physics are jointly sponsoring 23 symposia as part of the 74th Japan Society of Applied Physics Autumn Meeting, which will be held September 16–20, 2013, at Doshisha University in Kyoto, Japan. This is the second recent collaborative effort between the two societies.

Symposia topics include nanocarbon devices and materials, ferroelectric and multiferroic materials by nanostructure engineering, smart materials, rare-earth-doped materials for photonic applications, nanodiamond–from basics

to medical and other potential applications, and photovoltaics materials and devices for terrestrial and space applica-

tions. Akira Fujishima, President of Tokyo University of Science, will present the Kavli Lecture on photocatalysis.

More information can be accessed at www.mrs.org/joint-meetings.

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