

E-MRS 2001 Spring Meeting Offers Satellite Event in Biomaterials

The European Materials Research Society (E-MRS) 2001 Spring Meeting will convene in Strasbourg, France, June 5–8. It will be accompanied by the “First Forum Trilogy in Biomaterials,” as part of Symposium G on Cell-Biosystem Materials Interaction. The Forum will be held on June 8 and 9 at the Palais des Congres. The Forum Trilogy represents an innovative strategy in the policy of relationships in the science/industry connection.

The Forum consists of three key actions. The first, called the “industrial forum,” is dedicated to industries concerned with biomaterials. Industrialists will present their business profiles as well as the successes of their latest research and production.

The second key action is the “start-up forum.” In order to stimulate the creation of companies in Europe, a number of measures have been put into place, including a measure called “Start-up.” In this context, the Forum offers an opportunity, for example, for contacts between manufacturers and surgeons interested in new products, technologies, and users.

The third key action, “Forum for the Valorization of a Doctoral Thesis,” offers students an opportunity to present their work orally in a conference room, followed by interaction with possible users and industrialists interested in the results of applied research.

Through 19 technical symposia, the Spring Meeting, chaired by P. Glasow (Germany) and F. Priolo (Università Catania, Italy), highlights recent advances in the development and understanding of advanced materials. Several new symposia are offered in the fields of electronics and optics. Other highlights include Symposium K on Cellulose and Paper Deteriora-

tion, which places emphasis on the preservation and conservation of a paper-based cultural heritage. Symposium M emphasizes discussions of the physical and chemical problems induced by the stress and strain in layers grown by heteroepitaxy at the nanoscale level. Symposium S continues last year’s symposium on Current Trends in Nanotechnologies and is concerned with materials and systems whose structures and components exhibit novel and significantly improved physical, chemical, and biological properties, phenomena, and processes due to their nanoscale size.

The meeting includes an equipment exhibit on June 6–7, a poster session, and graduate student awards. The conference language is English, and papers will be published in a proceedings volume. More information can be obtained from www.emrs.c-strasbourg.fr or from the conference secretariat P. Siffert, E-MRS 2001 Spring Meeting, 23 rue du Loess, BP 20, 67037, Strasbourg Cedex 2, France; tel. 33-3-88-10-65-43; fax 33-3-88-10-63-43; or e-mail emrs@phase.c-strasbourg.fr.



MRS-Singapore Hosts ICMAT 2001 on July 1–6

In order to discuss recent advances made in the science, engineering, and technology of newly invented solid-state devices and related materials, the Materials Research Society—Singapore (MRS-S) is organizing the International Conference on Materials for Advanced Technologies (ICMAT 2001). Chaired by B.V.R. Chowdari (National University of Singapore) and co-chaired by A.F. Yee (University of Michigan), and endorsed by the International Union of Materials Research Societies (IUMRS), the meeting will be held at the Singapore International Convention and Exhibition Center on July 1–6.

Plenary lectures include presentations by Nobel laureates J.G. Bednorz (IBM Zurich Research Laboratories) and H.L. Stormer (Columbia University and Bell Labs/Lucent Technologies); Y. Nishi, vice president of Sony in Tokyo, Japan; and C.N.R. Rao, FRS, Honorary President, Jawaharlal Nehru Center for Advanced

Scientific Research.

The 16 symposia offer a range of topics addressing materials perspectives, future research directions, and education. Topics include Advanced Data-Storage Materials; Advances in Polymers and Composites; Advances in Environmental Materials; Packaging Materials and Processes for Microelectronics, Optoelectronics, MEMS, and Displays; Biomaterials and Tissue Engineering; and Materials Science and Engineering Education in the New Millennium. The meeting will include an equipment exhibit. More information can be obtained from www.mrs.org.sg/icmat2001 or from the secretariat Pauline Zee, AVE Consultants Pte. Ltd., 232A River Valley Road, Singapore 238290; tel. 65-735-6255; fax 65-735-2091; or e-mail icmat2001@pacific.net.sg.



IUMRS–ICAM 2001 to be Held in Cancun, August 26–30

The International Union of Materials Research Societies (IUMRS) 7th International Conference on Advanced Materials (ICAM 2001) is being held in Cancun, Mexico, on August 26–30. Chaired by A.G. Calles (Facultad de Ciencias, UNAM), symposia topics include nanostructures; magnetic materials; fracture mechanics; thin films; semiconductors; biomaterials; computer simulations; sol-gel; synthesis; steelmaking; polymers; ceramics; surface engineering; quantum dots; fullerenes; liquid crystals; catalysis; archaeological materials; tunneling; glasses; cements; superconductivity; corrosion; materials characterization; metals, alloys, and phase transitions; amorphous materials; renewable-energy materials; composites; recy-

cling materials; and optical properties.

The meeting will include a symposium on educational trends in materials research; a workshop on international collaboration, organized by R.P.H. Chang (Northwestern University); two panels, one on intermetallic alloys for structural applications, organized by Chinese-MRS, and one on intellectual property in materials science and engineering, organized by G. Crean (University College); and a Parallel Congress by I NACE Mexican Section Corrosion Congress, with P. Castro as General Chair.

A tentative list of plenary speakers includes G.A. Somorjai (University of California—Berkeley); M.A. Alario (Universidad Complutense, Madrid); B. Raveau

(CRISMAT Laboratories, Caen, France); Carlos Balseiro (Centro Atómico, Bariloche, Argentina); H.C. Siegmann (Swiss Federal Institute of Technology); and L.J. Chen (National Tsing Hua University). The meeting will also feature an exhibition of instruments, products, and services in the fields of corrosion, materials science, and related topics. More information can be obtained from www.icam2001.unam.mx or from María Luisa Marquina, Departamento de Física, Facultad de Ciencias, Universidad Nacional Autónoma de México, 04510 México, D.F.; e-mail committee@icam2001.unam.mx.

