

MRS-Japan Will Host IUMRS-ICAM 2003 in October

The Materials Research Society of Japan (MRS-J) will host the 8th International Union of Materials Research Societies (IUMRS) International Conference on Advanced Materials (IUMRS-ICAM 2003) on October 8–13, 2003, at Pacifico Yokohama (the Yokohama International Conference Center). The conference is chaired by Teruo Kishi (National Institute for Materials Science, Japan), Tisato Kajiyama (Kyushu University, Japan), Ryoichi Yamamoto (The University of Tokyo, Japan), and Masahiro Yoshimura (Tokyo Institute of Technology, Japan).

The objectives of the conference are to discuss and share recent achievements and innovations in the fields of advanced materials research and technology; to promote interest in the application of various kinds of materials, especially related to nano-, information-, bio-, and environment conscious-materials and technologies; to facilitate interactions between researchers from industry, national laboratories, and academia for future international collaborations; and to encourage students, young scientists, and young engineers to pursue future professional careers in materials research, engineering, and technology.

The conference will consist of plenary lectures and about 40 symposia on advanced materials perspectives, future research directions, and materials education. Each symposium will have invited, oral, and poster presentations. Topics will include metals and composites, inorganic materials and devices, molecular and organic materials and devices, nano- and microstructured materials and processes, and electronic and photonic materials and devices. The Conference Proceedings will be published in *Transactions of the Materials Research Society of Japan*. The language of the conference will be English.

The abstract deadline is **April 15, 2003**.

For more information, contact the general secretary, Prof. Atsushi Suzuki, and also Ms. Kyoko Yoshimi, c/o Prof. A. Suzuki's Laboratory, Faculty of Environment and Information Sciences & Materials Science Department, Yokohama National University, 79-7 Tokiwadai, Hodogaya-ku, Yokohama 240-8501, Japan; tel. and fax +81-45-339-4305; e-mail icam2003@ynu.ac.jp; and Web site <http://www.mrs-j.org>.



MRS-Singapore Will Host ICMAT 2003/ IUMRS-ICA 2003

The Materials Research Society of Singapore (MRS-S) will host the combined meetings of the 2nd 2003 International Conference on Materials for Advanced Technologies (ICMAT) and the International Union of Materials Research Societies-sponsored International Conference in Asia (IUMRS-ICA 2003). The conferences will take place from June 29 through July 4, 2003, at the Suntec Singapore International Convention & Exhibition Center. It is chaired by MRS-S president B.V.R. Chowdari of the National University of Singapore.

The science and technology of materials play a crucial role in economic development and sustenance. A variety of materials and processes are being developed continuously for applications in areas such as healthcare, communication, transportation, the energy sector, and the environment. ICMAT 2003/IUMRS-ICA 2003 will be a multidisciplinary forum describing new directions in materials research and technology.

The combined conferences will offer 16 symposia in addition to the plenary talks, to be delivered by distinguished scientists in specialized areas, including presentations by Nobel laureates Steven Chu of Stanford University and Roald Hoffmann of Cornell University. Each symposium will have keynote, invited, oral, and poster presentations. A few lectures by outstanding scientists will also be held for the benefit of the general public, including college students. An exhibition of equipment and products by companies is also planned.

For more information, contact the conference secretariat at ICMAT 2003 Secretariat, Materials Research Society (Singapore), Institute of Materials Research & Engineering, 3 Research Link, Singapore 117602; tel. 65-6874-1975; fax 65-6777-2393; e-mail icmat@mrs.org.sg; and Web site www.mrs.org.sg/icmat2003/.



IUMRS Seeks Nominees for 2003 Sōmiya Award on International Collaboration

The International Union of Materials Research Societies (IUMRS) is seeking nominations for the annual Sōmiya Award, which recognizes research on real materials conducted by a research team whose members are drawn from at least two continents. **The submission deadline is June 30, 2003.**

Sōmiya Award recipients are selected by the IUMRS Commission on Awards. The recipient(s) receive an award commemorating the occasion and free registration to the annual IUMRS International Conference where they present their work. This year the conference will be held at the 8th IUMRS International Conference on Advanced Materials (IUMRS-ICAM 2003), October 8–13, 2003, in Yokohama, Japan.

The following criteria are used by the Commission on Awards for selection:

- The *team* to be honored must have collaborated *across* at least two continents (e.g., North America, Europe, Asia, Australia) sometime during the last decade.
- The collaborative work must be of the highest quality and well recognized by the international materials community.
- The impact on technology or society is a major factor.

IUMRS was established in 1991 as an international association of technical groups or societies that have an interest in promoting interdisciplinary materials research. The annual Sōmiya Award is

named in honor of Shigeyuki Sōmiya, emeritus professor of the Tokyo Institute of Technology, and later dean at Teikyo University of Science and Engineering. Among Sōmiya's honors is the MRS Medal of the Materials Research Society and the Japanese Scientific Academic Award.

Sōmiya spent his postgraduate years in the United States and embarked on a series of collaborative research and exchange visits in many countries, starting in 1969 with the United States-Japan Workshop in Ceramics—the first in materials science. He also pursued joint work with colleagues in Europe, and brought many international materials gatherings to Japan.

The 2002 Sōmiya Award for International Collaboration in Materials Research was awarded to an American-Japanese research team led by Yury Gogotsi of Drexel University for the investigation of hydrothermal synthesis of carbon coatings and nanotubes.

Information about the award and submission forms are available at www.iumrs.org, or contact IUMRS Sōmiya Awards Committee, Northwestern University, MLSF 2011, 2225 N. Campus Dr., Evanston, IL 60208-3108; tel. 847-491-3598, fax 847-491-4181, or e-mail r-chang@nwu.edu.

