

gent Gel; Polymer Membrane for Environment and Human Body; Polymer Composites; Liquid Crystals and Liquid Crystalline Polymers; Advances in Porous Materials; High Tc Superconductors; Materials Synthesis and Modification by Ion and Laser Beams; Super Carbons; Ferrites: The Science and Technology to New Horizons; Interfaces of Ceramic Materials: Impact on Processing and Properties; New Shaping and Forming Process for New Materials; Soft, Solution Processing for High-Performance Inorganic Materials; Computer-Aided Materials Design and Simulation & CAMSE-97; Nanomaterials; New Fibers; Thin Films; Perovskite-Related Oxides: Preparation, Properties, and Perspective; Mechanical Properties of High Temperature Structural Intermetallics and Composites; and Progress in New Plant Material.

For more information on IUMRS-ICA-97, contact Prof. Yoshimura Masahiro, Materials and Structures Laboratory, Tokyo Institute of Technology, 4259 Nagatsuta, Midori, Yokohama 226, Japan; phone 81-45-924-5323; phone and fax 81-45-924-5358; e-mail iumrs1@rlem.titech.ac.jp.

**Member Societies**

**Communicate Across Borders**

MRS agreed to review proposals by adhering bodies of IUMRS to reprint *MRS Bulletin*. Among the guidelines to be applied to proposal evaluations, MRS is to consider proposals that preserve the editorial and advertising content of the *Bulletin* as printed.

MRS-Russia publishes the journal *Materials Science Aspects*, as well as the abstracts and proceedings of conferences and seminars. MRS-Korea publishes the *Korean Journal of Materials Research*, with about 12 issues a year and approximately 170 papers per year. MRS-T publishes an international journal, *Materials Chemistry and Physics*, and conducts two materials science courses electronically via a website.

C-MRS publishes the *Chinese Journal of Materials Science and Technology* (in English) and the *Chinese Journal of Materials Research* (in Chinese). In 1994, C-MRS published *Materials Dictionary* in Chinese, with four million words. The *Materials Handbook* (in Chinese) is expected to be published in 1998.

C-MRS is starting a Science and

Technology Information Center which will issue the *C-MRS Materials Electronic Bulletin*. C-MRS has also been involved with a consulting project for the Chinese Academy of Engineering, "Present Situation of Materials Development in China and the Measures entering upon a New Century" (1996-1998) and with a research project entrusted by the State Science and Technology Commission of China, "Prediction on the Technology Development in China during the Next Ten Years" (1996-1998).

E-MRS and MRS-Russia have created an East/West network to help build MRS-Russia. The network is operated in the framework of the European INTAS-Programme. E-MRS has also set up a network with eight other national/federal and thematic materials societies in Europe based on a memorandum they signed at the Council of Europe, Strasbourg, in 1996. The memorandum calls for cooperation in areas such as conferences and education.



**UPCOMING CONFERENCE**

**ISTEC/MRS Presents Suitable Materials and Processing for HTS Applications**

The 1997 International Workshop on Superconductivity, which is the third joint International Superconductivity Technology Center/Materials Research Society Workshop, will be held June 15-18, 1997 in Big Island, Hawaii. S. Tanaka, Vice President of ISTEC, and Robert Hull, 1997 MRS President, are chairing the Workshop. The theme of this year's Workshop is "Suitable Materials and Processing for HTS Applications: Towards the Next Decade." The following sessions have been designed to teach the high-temperature supercon-

ductor community in order to encourage the development of HTS materials:

- Processing of HTS Bulk
- Processing of HTS Wire, Tapes, and the Thick Films
- Crystal Growth Related to HTS Processing of Bulk and Films
- Thin Film Processing for RF Applications
- Fabrication and Control of HTS Junctions for Digital Circuits
- AC Losses, Vortex Dynamics, and Pinning
- SQUIDS and Sensor Applications.

S. Tanaka (ISTEC) will present a Special Lecture.

The proceedings of the Workshop will not be published; however, camera-ready extended abstracts will be published and distributed on-site.

For more information, contact Tetsuji Kobayashi, Director, International Affairs Dept., ISTEC 34-3, Shimbashi 1-chrome, Minato-ku, Tokyo 105, Japan; 81-3-3431-4004; fax 81-3-3431-4044; e-mail kokusai@istec.mxa.meshnet.or.jp. □

	<p><b>Harry A. Atwater</b>                  Thomas J. Watson Laboratory of Applied Physics                  MS 128-95                  California Institute of Technology                  Pasadena, CA 91125                  Phone 818-395-2197; Fax 818-795-7258                  haa@daedalus.caltech.edu</p> <p><b>Dean W. Face</b>                  DuPont, Central Research and Development                  P.O. Box 80304, Wilmington, DE 19880-0304                  Phone 302-695-9227; Fax 302-695-2721                  faced@esvax.dnet.dupont.com</p>	<p><b>Peter F. Green</b>                  Department of Chemical Engineering                  CPE Building, University of Texas—Austin                  Austin, TX 78712                  Phone 512-471-3188; Fax 512-471-7681                  green@che.utexas.edu</p> <p><b>A. Lindsay Greer</b>                  Department of Materials Science and Metallurgy                  Cambridge University, Pembroke Street                  Cambridge CB2 3QZ, United Kingdom                  Phone 44-1223-334308; Fax 44-1223-334567                  alg13@cam.ac.uk</p>
--	--	--