

## IUMRS General Assembly Meets in Boston

The General Assembly of the International Union of Materials Research Societies met December 1 in Boston during the MRS Fall Meeting. Delegates to the Assembly reported on activities of the adhering bodies they represented and discussed upcoming IUMRS-sponsored events and plans. Reports were given by MRS-T (Taiwan), C-MRS (China), MRS-K (Korea), MRS-J (Japan), MRS (United States), A-MRS (Australia), M-MRS (Mexico), and E-MRS (Europe). MRS-I (India) was not represented.

### IUMRS-Sponsored Meetings

Li-Chung Lee reviewed plans for the International Conference on Electronic Materials (IUMRS-ICEM-94), December 19-22 in Hsinchu, Taiwan. The meeting incorporates 10 symposia covering ULSI, sensors, compound semiconductors, packaging display materials, superconductors, recording media and other topics. See the March 1994 *MRS Bulletin*, p. 59, for an update.

The 1994 International Conference in Asia (IUMRS-ICA-94) will be held in Taiwan immediately after IUMRS-ICEM-94. The 1994 meeting will emphasize structural materials, e.g., advanced ceramics, composite materials, intermetallics, structural polymers, and advanced processing. MRS-T President Li-Chung Lee is serving as conference chair and Chien-Min Wang is chair of the program committee. See the March 1994 *MRS Bulletin*, p. 57, for more information.

Gabriella Diaz summarized preliminary plans for the 1995 International Conference on Advanced Materials (IUMRS-ICAM-95). It will be hosted by Mexican-MRS August 27-September 1, 1995 at the convention center in Cancún, Mexico. Diaz introduced a preliminary list of 25 symposia topics. The conference chairs will be M. José Yacamán, Instituto de Física, UNAM, Mexico and R. Chianelli, Exxon Research and Engineering, USA.

### IUMRS News

Li-Chung Lee (MRS-T) was nominated and elected unanimously to be treasurer of IUMRS for 1994 and 1995. The position of secretary general was created, and R.P.H. Chang, past president of IUMRS, agreed to serve in this position.

Shigeyuki Sōmiya reported on the six Young Scientist Awards presented at the ICAM Meeting in Tokyo, September 1993 (see the December 1993 *MRS Bulletin*, p. 62). These awards will also be given at

subsequent ICEM and ICAM meetings.

A model for IUMRS membership was adopted. Individual MRS societies may be formed and join IUMRS, but their application must be endorsed by previously existing MRS societies in their geographical area. This is meant to facilitate communication among MRS societies in neighboring regions and to encourage formation of larger, well-integrated MRS societies. After two years of legal existence, a recognized MRS organization can be presented to enter IUMRS by a geographic neighbor.

### Adhering Body Activities

MRS-T president Li-Chung Lee reported on plans for IUMRS-ICEM-94 and IUMRS-ICA-94 to be held in Taiwan.

C-MRS President, Heng-De Li, reported that the membership of C-MRS has grown from 500 to 1200 in the past year. Li reported that C-MRS hosted IUMRS-ICA-93, September 6-10, 1993, immediately following IUMRS-ICAM-93, on a boat on the Yangtze River, and that it drew about 160 attendees. The annual C-MRS conference, which focused on phase transformations and solidification, was held November 16-19, 1993 in Beijing. It drew 138 attendees. In 1993 C-MRS began publishing the bimonthly *Chinese Journal of Materials Science and Technology*. The *Chinese Journal of Materials Research* (formerly *Progress of Materials Science*) was scheduled to begin publication in 1994.

Min Che Chon, president of MRS-K, announced that the 1993 MRS-K Fall Meeting was held November 19-20, 1993 at Yonsei University in Seoul, drawing 300 attendees. The 2nd Joint MRS-Mexico/MRS-Korea Symposium on advanced materials was scheduled for December 6-10, 1993 in Monterrey, Mexico. MRS-K's bimonthly publication, *Korean Journal of Materials Research*, has a current circulation of about 900, with topics covering 30% metals, 10% ceramics, 14% polymers, and 45% electronic materials.

MRS-J activities, as reported by 1993 president Masao Doyama, included the MRS-J 5th Annual Meeting December 9 and 10, 1993 at Kanagawa Science Park, featuring symposia on organic and inorganic hybrid materials, biomedical materials, and advanced materials. The summer meeting is scheduled for July 21 and 22, 1994 in Kawasaki, Japan. MRS-J will cooperate with Japanese societies and institutions (AESJ, CRIEPI, JAERI, and

PNC) in hosting the XVIII International Symposium on the Scientific Basis for Nuclear Waste Management in Kyoto, Japan, October 23-27, 1994. (No similar symposium will be held during the MRS Fall Meeting this year.) See the March 1994 *MRS Bulletin*, p. 59 for more information. MRS-J is now affiliated with *Materials Letters*.

1993 MRS president Tom Picraux reported on the 1993 MRS Spring and Fall Meetings, with attendances of 2,400 and about 3,700, respectively. As of the end of October, membership had reached 11,600, an increase of 5% over 1992.

Jim S. Williams (A-MRS) recapped the Ion Beam Modification meeting held in February 1993. He also spoke about the Compound Optoelectronic Materials and Devices (COMAD) meeting scheduled for December 1993. The Ninth International Conference on Ion Beam Modification of Materials is scheduled for February 5-10, 1995 in Canberra, Australia.

Gabriella Diaz, representing M-MRS, reported on the Materials Issues in Art and Archaeology symposium planned for May 16-20, 1994 in Cancún. The meeting is being organized in cooperation with MRS and will explore the interface between traditional materials science, the history of technology, and the archaeological and conservation sciences. See the March 1994 *MRS Bulletin*, p. 56, for more information.

Ian Boyd, representing E-MRS, reported on the 4th European East/West Conference and Exhibition and the 1993 E-MRS Fall Meeting held October 17-21 in St. Petersburg, Russia. Seven symposia drew 730 attendees, 650 of them from Eastern nations. The E-MRS Spring Meeting will be May 24-27, 1994 in Strasbourg, France. For more information about the meeting, see the January and March 1994 issues of the *MRS Bulletin*, p. 58 and 36, respectively.



News about IUMRS conferences and other activities should be sent to:  
MRS Bulletin, Materials Research Society, 9800 McKnight Road, Pittsburgh, PA 15237-6006.  
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## SYMPOSIA

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### B2: THIN FILMS: STRESSES AND MECHANICAL PROPERTIES V

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### E: CHEMICAL PERSPECTIVES OF MICROELECTRONICS MATERIALS

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### Ja: ENGINEERING OF NANOSTRUCTURED MATERIALS

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