

1994 International Conference on Electronic Materials IUMRS-ICEM-94

December 19-22, 1994
National Chiao Tung University
Hsinchu, Taiwan

Papers are being solicited for the following symposia:

- A— Surface and Interface
Structures of Electronic Materials
- B— Advanced Electroceramics:
Processing and Applications
- C— Sensor Materials
- D— Compound and
Semiconducting Materials
- E— ULSI Materials
- F— High-Temperature
Superconductors
- G— Materials Technology for
Displays
- H— Materials and Technologies
for Electronic Interconnections
and Packaging
- I— Recording Media
- J— Thin Film Materials

Abstract deadline: **April 15, 1994.**

ICEM and ICA participants are invited to join a two-day tour of the National Palace Museum in Taipei and the Taroko Gorge in Hualien planned for December 17-18. (See related article in this section.) The ICEM conference committee is also planning technical tours of several research and industrial sites to promote a better understanding of Taiwan's research, development, and manufacturing capabilities.

For information about the conference, contact:

Jonq-Min Liu, Materials Research Laboratories, ITRI, Conference Department, ICEM-94, Bldg. 77, 195 Chung-hsing Rd., Sec. 4, Chutung, Hsinchu 31015, Taiwan, ROC. Tel: 886-35-820064; Fax: 886-35-820247 or 820262; e-mail: 740366@mrl.itri.org.tw

Kyoto Venue Slated for 18th International Symposium on Nuclear Waste Management

The 18th International Symposium on the Scientific Basis for Nuclear Waste Management will be held in Kyoto, Japan, October 23-27, 1994.

The objective of the symposium is to provide an interdisciplinary forum for the discussion of scientific research relevant to all levels and types of radioactive wastes and their management. The symposium will consist of invited talks, contributed presentations and posters.

The symposium is being sponsored by the Materials Research Society, Atomic Energy Society of Japan, Central Research Institute of Electric Power Ind., Japan Atomic Energy Research Institute, and Power Reactor & Nuclear Fuel Development Corporation with the cooperation of IUMRS and nine additional scientific and engineering societies in Japan.

Papers are solicited in the following areas:

- Waste Forms;
- Engineered Barriers;
- Actinide Chemistry;
- Radionuclide Transport/Retardation;
- Waste Interaction with Host Rock;
- TRU Waste Material Issues;
- Microbial Effects;
- Radiation Effects;
- Gas Generation and Release;
- Natural Analogues;
- Site Characterization; and
- Performance Analysis/Safety Assessment.

The abstract deadline is **April 10, 1994.** For information concerning abstracts and papers, contact: Helga Fuchs, c/o Rod Ewing, Department of Earth and Planetary Sciences University of New Mexico, Albuquerque, NM 87131-1116 USA. Tel: 1 (505) 266-1105; Fax 1 (505) 277-0090.

For other information about the symposium, contact: Muneaki Senoo, MRS-94 Secretariat, JAERI, Tokai, Ibaraki 319-11, Japan. Tel: 81-292-82-60001; Fax 81-292-82-5934.



Advertisers in This Issue

| | Page No. |
|---------------------------------------|--------------------|
| *Academic Press | 63 |
| Arconium | 20 |
| Balzars | 8 |
| Butterworth-Heinemann | 94 |
| Depths of the Earth Company | 16 |
| Digital Equipment | 3 |
| *Elsevier | 89, 92, 96 |
| ES Microware | 43 |
| *High Voltage Engineering Europa B.V. | inside front cover |
| *Huntington Laboratories | outside back cover |
| The Gem Dugout | 26 |
| *JEOL | 4 |
| Kurt J. Lesker Co. | 18 |
| *MDC Vacuum Products | 5 |
| Media Cybernetics | 31 |
| *Microwave Laboratories | 85 |
| MKS Instruments | 6 |
| *National Electrostatics | 13 |
| *Nikko Trading Corporation | 49 |
| *Nor-Cal Products | 22 |
| *Pergamon | 93 |
| Plenum | 57 |
| Princeton Gamma-Tech | inside back cover |
| *Pure Tech | 14 |
| Rudolph Research | 58 |
| Semiconductor Processing Co. | 9 |
| *SOPRA | 56 |
| *Staub Instrumente | 26 |
| *Tencor | 12 |
| TMS | 88 |
| *TopoMetrix | 21 |
| University of California, Berkeley | 95 |
| VAT | 28 |
| *Virginia Semiconductor | 15, 17, 19 |
| Voltaix | 25 |
| John Wiley & Sons | 97 |
| *J.A. Woollam Co. | 27 |
| WV EPSCoR | 19 |

For free information about the products and services offered in this issue, fill out and mail the Reader Service Card, or BAX it to (312) 922-3165.

*Please visit us at the Equipment Exhibit, April 5-7, during the 1994 MRS Spring Meeting in San Francisco. For a complete list of exhibitors, see p. 83.