Calendar of Events

May 24-29, 1987

CALPHAD XVI

Location: IRSEE, FRG Sponsor: The Calphad Project

The sixteenth CALPHAD meeting will be held at IRSEE, a former Benedictine monastery which is now available as a conference center. IRSEE is located halfway between Munich and Lake Constance.

Topics covered at the conference are expected to include: atomic interactions, atomic and magnetic ordering, intermetallic phases, ceramic systems, Calphad techniques and applications, surface phase equilibria, and semiconductors. Poster sessions will also be available for the presentation of experimental results, multicomponent phase equilibria calculations, and optimized data sets.

For more information, contact the conference organizers: Prof. Dr. G. Inden, MPI für Eisenforschung GmbH, Max-Planck-Str. 1, D-4000 Düsseldorf 1, FRG, telephone (0211)6792-246; and Dr. E. Th. Henig and Dr. H. L. Lukas, MPI für Metallforschung, Heisenbergstr. 5, D-7000 Stuttgart 80, FRG, telephone (0711)2095-624 and (0711)2095-621.

October 10-16, 1987

Metallurgical Data Bases

Location: Cincinnati, OH, U.S.A. Sponsor: Alloy Phase Diagram Data Committee of the ASM Materials Science Division

Two sessions are planned for the TMS-AIME meetings, during which ten papers describing metallurgical data bases will be described. Among data bases described will be a corrosion data base, as well as data bases for phase diagram information, including thermodynamic data and crystal structure data. The descriptions will be followed by an ASM demonstration of accessing data bases.

For further details, contact Dr. N.A. Gokcen, United States Department of the Interior, Bureau of Mines, Albany Research Center, P.O. Box 70, Albany, OR 97321 or Dr. R. J. Cuthill, 12700 River Road, Potomac, MD 20854 or Prof. J.E. Morral, University of Connecticut, Department of Metallurgy, Storrs, CT 06268.

Nov 30-Dec 5, 1987

Materials Research Society Fall Meeting

Location: Boston, MA, U.S.A. Sponsor: Materials Research Society

The 1987 Fall Meeting of the Materials Research Society will feature 20 topical technical symposia, a special workshop on specimen preparation for TEM analysis, a cross-discipline tutorial symposium, and a forum on issues in materials science education. In addition, the meeting will offer approximately 20 advanced-level short courses on materials research techniques, a job placement service for MRS members and meeting attendees, and an exhibit by manufacturers of sophisticated analytical and processing equipment.

For information on specific symposia and classes, or for an abstract template, contact the Materials Research Society, 9800 McKnight Road, Suite 327, Pittsburgh, PA 15237, telephone (412)367-3003.