Calendar of Events

Nov 2-4,
1987

First International Symposium on Computerization and Networking of Materials Property Databases

Location: Philadelphia, PA, U.S.A.
Sponsor: ASTM Committee E-49 on Computerization of Material Property Data

This symposium will feature forty speakers, covering every aspect of building and providing access to computerized materials data. Two demonstration sessions will allow database builders and suppliers to demonstrate their most recent progress on databases.

For more information, contact John Rumble, National Bureau of Standards, A323 Physics Building, Gaithersburg, MD 20899, telephone (301)975-2203 or Don Viall, ASTM, 1916 Race Street, Philadelphia, PA 19103, telephone (215)299-5546.

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.

Jan 25-29,
1988

Kinetics, Thermodynamics and Phase Equilibria of Electronic Materials

Location: Phoenix, AZ, U.S.A.
Sponsor: TMS/ASM-MSD Phase Diagram Committee

This symposium is expected to include papers on the reactions and phase stabilities of metal/semiconductor interfaces, the influence of stress on phase equilibria, epitaxial growth, and chemical vapor deposition. The symposium, planned by Y. A. Chang of the University of Wisconsin and R. A. Laudise of AT&T Bell Laboratories, will be held in conjunction with the 1988 TMS-AIME annual meeting.

For more information, contact Y. Austin Chang, University of Wisconsin, Department of Metallurgical and Mineral Engineering, 1509 University Avenue, Madison, WI 53706, telephone (608)262-1821.

Jul 10-15,
1988

CALPHAD XVII

Location: University of California at Berkeley, U.S.A.
Sponsor: The Calphad Project

Five topics will be covered at the seventeenth CALPHAD meeting. They are: Thermochemical/First Principles Calculations of Phase Diagrams; Superalloy, Semiconducting, and Electro-Optical Systems; Ceramic and High-Temperature Superconducting Systems; Iron, Titanium Alloy, Slag, and Fused Salt Systems; and Chemical and CVD Processing. The conference organizers are L. Kaufman, D. deFontaine, and L. E. Tanner. Abstracts are due Jan 1, 1988.

For more information contact Larry Kaufman, President and Director of Research, ManLabs Inc., 21 Erie Street, Cambridge, MA 02139, U.S.A., telephone (617)491-2900.

Comments and Addenda

Addenda

The Ni-Si System

In Vol. 8 No. 1, page 10, Table 6, Table 4, lattice parameter values are for ϵ , (Ni_3Si_2), and ΔH_0 for ζ ($\text{Ni}_{0.35}\text{Si}_{0.65}(\text{s})$) in the temperature range 700 to 1254 K should be -31.782 , not -47.961 . The authors wish to thank Mr. Richard Curtis of Royal School of Mines, London, England, and Dr. Francois D'Heurle of IBM Research Center for bringing this to their attention.

The Te-Zn System

In Vol 8 No. 1, page 17, Table 6, $\omega_{13} = 3037.5/T$ should be replaced with $\omega_{13} = 0.01 + 3037.5/T$ and $v_{13} = v_{31} = 1956.0/T$ should be replaced with $v_{13} = v_{31} = 978.0/T$.