Calendar of Events

March 2-6,
1986

115th AIME Annual Meeting

Location: New Orleans, LA, U.S.A.
Sponsor: The Metallurgical Society
of AIME

A symposium is planned on Phase Diagrams of Electronic Materials, with special emphasis on phase diagrams for Group III-V materials and on the determination of distribution coefficients for impurities in semiconductors. For information, contact Ms. Barbara Kamperman, Technical Program Coordinator, The Metallurgical Society of AIME, 420 Commonwealth Drive, Warrendale, PA 15086, U.S.A.; telephone 412/776-9050.

March 2,
1986

Application and Operation of F*A*C*T (Facility for the Analysis of Chemical Thermodynamics)

Location: New Orleans, LA, U.S.A.
Sponsor: The Metallurgical
Society of AIME

This one-day workshop, to be held during the 115th AIME Annual Meeting, introduces the computational capability of F*A*C*T, an interactive data base computing system. Lectures will be demonstrated via continual on-line contact with the host computer in Montreal. For further details, contact Prof. A. D. Pelton or Dr. C. W. Bale, Department of Metallurgical Engineering, Ecole Polytechnique, University of Montreal, P.O. 6079, Postal

Station "A", Montreal, Quebec H3C 3A7, Canada; telephone: 514/344-4770; or TMS-AIME (see above).

October 4-9,
1986

International Conference on User Applications of Alloy Phase Diagrams

Location: Orlando, FL, U.S.A.
Sponsors: ASM and the Institute
of Metals (U.K.)

Call for papers. Dr. Larry Kaufman, of Manlabs, Inc., Cambridge, MA, is the program organizer for the first in a series of jointly sponsored international conferences entitled, "User Applications of Alloy Phase Diagrams," a 2½ to 3 day program to be held in conjunction with ASM's 1986 Materials Week, 4-9 Oct 1986, in Orlando, FL.

Abstracts are invited for participation in this conference, which is designed to illustrate the requirement for and application of phase diagrams to industrial problems. Stress is placed on the need to orient the presentations toward the practical challenges of industrial metallurgists and materials engineers who may not have specialized training in use and calculation of phase diagram data. Abstracts should be one page in length describing work in one of the following areas: Structural and High Temperature Alloys, Electro-Optic and Magnetic Materials, Metals Processing, Ceramics, Lags and Fused Salt Systems, and Systems for Retrieval and Computation of Phase Diagrams and should be sent to Donald V. Varanese, Manager of Technical Divisions, American Society for Metals, Metals Park, OH 44073, U.S.A., before 1 Feb 1986.

Comments and Addenda

Liquidus Projection of Al-Mg-Zn

Based on the empirical model by Ivanov and created by using 3DMAT. A. Schultz, Y.-Y. Chuang, and Y. A. Chang, 1985.

Addenda

Three-Dimensional Phase Diagram Representation

In the article entitled, "Three-Dimensional Phase Diagram Representation," by A. Schultz, Y.-Y. Chuang, and Y. A. Chang, *Bulletin of Alloy Phase Diagrams*, 6(4), 304-316 (1985), Fig. 11 (the right portion on p 310) has several minor errors. The corrected drawing is shown in the box on the left.

Au-Fe System

In Table 1 of the Au-Fe evaluation by H. Okamoto, T. B. Massalski, L. J. Swartzendruber, and P. A. Beck, *Bulletin of Alloy Phase Diagrams*, 5(6), 592-601 (1984), the approximate composition range for the (α Fe) phase should be 98.6 to 100 at.% Fe.