Cu-Pb System

In Table 2 of the Cu-Pb evaluation by D.J. Chakrabarti and D.E. Laughlin, *Bulletin of Alloy Phase Diagrams*, 5(5), 503-510 (1984), the column head for the eutectic composition should read: Composition, at.% Cu.

Cu-Sr System

In Table 4 of the Cu-Sr evaluation by D.J. Chakrabarti and D.E. Laughlin, *Bulletin of Alloy Phase Diagrams*, 5(4), 391-396 (1984), the space group for Cu₅Sr should be *P6/mmm*.

Alloy Phase Diagram Evaluations

Evaluations of Alloy Systems

Five sets of evaluations are presented in this issue. The following evaluations were submitted by "Category Editors" and their co-investigators—two binary gold systems from H. Okamoto and T.B. Massalski, one of which was jointly written by J.B. Abriata; one binary copper system by D.J. Chakrabarti and D.E. Laughlin; two binary magnesium systems by J.B. Clark and his co-worker, A.A. Nayeb-Hashemi; two binary germanium and three binary silicon systems from G.J. Abbaschian and his co-author, R.W. Olesinski (one germanium system also by N. Kanani); and one binary nitrogen and two binary oxygen systems by H.A. Wriedt.

To enhance the value of the list of references accompanying each evaluation, the Category Editors are providing some additional specific information in parentheses following each reference. These annotations will include indication of: (a) key papers, by an asterisk placed in front of the reference designation (e.g., *82Abc); (b) nature of the data available (i.e., Equilibrium Diagram, Metastable Phases, Crystal Structure, Thermodynamics, and Pressure); (c) document classification (i.e., Experimental, Theory, Review, or Compilation); and (d) presence of an accepted phase diagram, or portion of one, by a number sign (#) at the end of the annotation. References frequently cited in the evaluations that follow are cited by author name rather than by number; these general references are listed below.

General References

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4. W. B. Pearson, *Handbook of Lattice Spacings and Structures of Metals and Alloys*, Vol. 1, Pergamon, New York (1958). [Pearson1]
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10. "Melting Points of the Elements." *Bull. Alloy Phase Diagrams*, 2(1), 145-146 (1981). [Melt]
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13. H. W. King, "Pressure-Dependent Allotropic Structures of the Elements," *Bull. Alloy Phase Diagrams*, 4(4), 449-450 (1983). [King3]