

DISCUSSION

Authors: Mösl

Kamal Hossain: Could you indicate the level of government support for the development of materials databases you have just described? Also, what is the industrial contribution on these projects?

Franz Mösl (author's response): In West-Germany, governmental support is 10-20% of the total costs. In East-Germany - for example in the case of IMA - there are several scientists fully paid by the government and there are additional funds for special materials data projects. The governmental support in those cases is 85%. Differences have to be paid by industry or/and earned by selling the results. All together, in 1991 about 2-3 Million DM were put into materials data projects by the German government.

Tom Barry: Much of the work on aluminium alloys at Aachen and Stuttgart now forms part of the COST507 programme on Phase Equilibria Data for Light Alloys (Al, Mg, Ti) involving several countries in Europe, including USSR. The result will be a database of self-consistent thermodynamic data to be completed in 1993.