

and ψ values are -0.3426 and 0.2253 respectively. The corresponding RMSD values are also given in table 3. Harvie and Weare¹³, from an analysis of solubility data, evaluated $\psi = -0.022$ by fixing $\theta = 0$. The RMSD values corresponding to these s_θ and ψ values are also given in table 3. By comparing the RMSD values in the last two columns of table 3 it is evident that $\theta = 0$ and $\psi = -0.022$. The values of Harvie and Weare¹³ may also be used to describe the data obtained in the present work.

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ANNOUNCEMENT

3RD EUROPEAN ELECTRIC STEEL CONGRESS

Organised by the Institute of Metals and co-sponsored by a number of other European bodies, 'The 3rd European Electric Steel Congress' will be held in October 1989 at the Bournemouth International Centre.

With simultaneous interpretation in English, French and German, the programme will comprise a number of Keynote Papers, together with technical sessions investigating the following areas: Design, development, commissioning, operation and economics of electric steelmaking plant and related equipment; Development of steelmaking practices for rolled, forged and cast products to meet the developing demands of the market and the competi-

tion from other processes and materials; Recycling of waste materials and development of techniques to improve environmental control and conserve energy; Research and development aimed at a better understanding of the technology involved and improved performance of electric steelmaking routes, covering raw materials aspects through to the teeming of the liquid steel. Authors are invited to submit an abstract of c.250 words by 1st July 1988. These and general requests for further information should be sent to Ms J Butler, The Institute of Metals, 1 Carlton House Terrace, London SW1Y 5DB.
