

Infacon 74

An International Ferro-alloys Congress, arranged by the Ferro Alloy Producers' Association of South Africa, the South African Institute of Mining and Metallurgy, and the National Institute for Metallurgy, will be held in Johannesburg, South Africa, in April 1974. The technical programme, occupying five days, will cover the following topics in relation to all ferro-alloys:

1. Burden preparation, blending, pelletization, handling, reducing agents.
2. Electric smelting furnaces—design, operation, management,— smelting optimization, shop practice, refractories.
3. Mineralogy, reduction behaviour, smelting reactions, slags.
4. Automation, Pollution control.
5. Applications, trends in consumption, trends in composition specifications.

There will be no parallel sessions.

Papers in the above topics are invited; review papers will also be welcome. Proposed titles and abstracts in not more than 200 words should be submitted before the 30th of November, 1972, to

The Chairman, Programme Committee,
INFACON 74,
Private Bag 7,
AUCKLAND PARK,
South Africa.

The abstracts will be considered during January 1973, and papers accepted for the Congress must be submitted in final form before the 31st of July, 1973.

The proceedings of the Congress will be published as a special volume.

There will be a series of post-Congress tours to ferro-alloy plants and other places of both technical and scenic interest. A full ladies' programme will be arranged.

The First Circular, giving further details, can be obtained from:

The Secretary of the Organizing Committee,
INFACON 74,
Private Bag 7,
AUCKLAND PARK,
South Africa.

SOCIETY OF CHEMICAL INDUSTRY
SOLVENT EXTRACTION AND ION EXCHANGE
GROUP

JOINT SYMPOSIUM WITH BRUNEL UNIVERSITY

New Developments in Metals Extraction

Date: 21 September, 1972.

Venue: Nuclear Science Centre, School of Chemistry,
Brunel University, Kingston Lane, Uxbridge,
Middlesex.

- Programme:* (1) Professor A. S. Kertes (The Hebrew University of Jerusalem): 'Thermochemistry of Solvent Extraction Process'.
(2) Dr. D. F. C. Morris (Brunel University): 'Formation of some Inorganic Complexes in Aqueous Solution Studied by Liquid-Liquid Extraction'.
(3) Dr. D. W. Waters (Brunel University): 'The Structures of some Inorganic Halide Complexes in Solution in Tri-n-butyl Phosphate'.
(4) Dr. B. F. Rimmer (International Nickel Limited): 'Refining of Gold from Precious Metal Concentrates by Liquid-Liquid Extraction'.

<i>Charges:</i>	S.C.I.	Non
	Member	Member
Symposium (including light refreshments)	£0-70	£1-20
Lunch (optional)	£1-10	£1-10
	£1-80	£2-30

Intending delegates should apply before 6TH SEPTEMBER, 1972 (enclosing the appropriate remittance to: Dr. N. M. Rice, Department of Mining and Mineral Sciences, The University of Leeds, Leeds LS2 9JT.