

## NOTICES

### *Engineering Aspects of Electrochemistry*

*One-Day Meeting at Loughborough University  
Tuesday, 17th April, 1984*

(In conjunction with the Electrochemical  
Technology Group of the SCI)

#### *Call for Papers*

Papers are solicited for the above conference on  
engineering aspects of electrochemistry.

The meeting will include subjects concerning control of process electrochemistry by any engineering (or electronic or electrical engineering) principle. Examples would be hydrodynamics (flow reactors, trickle beds, fluidised beds, etc.) electrical (batteries of storage or chloralkali cells, etc.) electronic (state-of-charge battery test equipment) and so forth. In the first instance a short 100 word summary is required as soon as possible but no later than September 1983. Complete versions of the papers are required no later than March 1984.

Arrangements have been made for the publication of all the papers presented.

Please write, giving intentions to present papers, to:

Dr. A. J. S. McNeil,  
Chemistry Department,  
University of Technology,  
Loughborough,  
Leicestershire,  
LE11 3TU.

Dr. W. G. Marshall,  
Electrical Engineering Department,  
University of Technology,  
Loughborough,  
Leicestershire,  
LE11 3TU.

### *The Third International Course on Process Metallurgy of Aluminium, Trondheim, Norway, May 22-26, 1984*

An international course on process metallurgy of aluminium was held in Trondheim, Norway both in 1982 and 1983, at the International Center for Aluminium Research, Institute of Inorganic Chemistry, Norwegian Institute of Technology. Each course was attended by about 60 people from 18-19 countries, mainly from the aluminium industry, but also from related industries. Lecturers have been both renowned industry people and university professors. Among the topics covered are bath properties, dissolution of alumina, electrode reactions, cell voltage, current efficiency, energy balance, operation and control of cells, electromagnetic interactions in Hall-Heroult cells and pot failure mechanisms. The organization committee is: Dagfinn Bratland, Kai Grjotheim, Terje Østvold and Harald A. Øye.

The *third* international course is scheduled for May 22-26, 1984. Among the lecturers will be Warren E. Haupin from Alcoa, Michel Referdy from Pechiney, and Thorleif Sele from ÅSV, besides professors Thonstad, Østvold and Øye from the Norwegian Institute of Technology. The number of participants is still limited to 60.

For further information, call or write to the secretary of the course committee, Dr. ing. Dagfinn Bratland, Institute of Inorganic Chemistry N-7034 Trondheim-NTH, Norway, phone international + 47 7 59 40 10.