

NOTICES

The Electrochemical Society

The Corrosion Division of the Electrochemical Society is sponsoring or co-sponsoring the following symposia at the forthcoming national meetings of The Electrochemical Society:

Montreal-May, 1982. Corrosion problems in nuclear and fusion technologies, electrochemical techniques for high temperature corrosion studies, materials and new processing technologies for photovoltaics and molten carbonate fuel cell technology.

Detroit-Fall, 1982. Automotive corrosion, crevice corrosion, corrosion in fossil fuel systems, materials aspects of turbine technologies, advanced electrolytes for energy systems, and reactions in high temperature batteries and fuel cells.

Canadian Society for Chemical Engineering

The 32nd Canadian Chemical Engineering Conference will be held in Vancouver, British Columbia, Canada, on October 3-6, 1982.

Technical sessions are planned on the following subjects: spouted beds, fluid/particle systems, fundamentals of coal conversion, coal developments in Western Canada, coal combustion for power generation, flue gas desulphurization, refining and heavy oil upgrading, gas processing, petrochemicals, chemical transport in the eighties, reaction engineering, engineering edu-

First International Symposium on Molten Salt Chemistry and Technology

20-22 April 1983 at The Kyoto International Conference Hall, Kyoto, Japan

The Molten Salt Committee of the Electrochemical Society of Japan announces its first conference. The conference will be in English and

San Francisco-Spring, 1983. Protective coatings, *in situ* non-electrochemical techniques for the study of electrode reactions and materials processes for photovoltaics.

Washington-Fall, 1983. Fundamental aspects of corrosion protection by surface modification, joint symposium with the European Federation of Corrosion first of a series, hydrodynamic effects in corrosion and tentatively device packaging and corrosion, high temperature erosion and corrosion, reliability of implanted devices and new materials for electrical contacts and connectors.

All enquiries may be sent to: Dr R. P. Frankenthal, Bell Telephone Labs. Murray Hill, New Jersey 07974, USA or Dr F. Mansfeld, Rockwell International Science Center, 1049 Camino Dos Rios, Box 1085, Thousand Oaks, California 91360, USA.

cation for the forest products industry, energy from wood, transport phenomena, thermodynamics, hazard analysis, electrolytic processes, computer applications and reverse osmosis and ultrafiltration. For information on these sessions and for obtaining abstract forms, please contact: Prof. Axel Meisen, Department of Chemical Engineering, The University of British Columbia, Vancouver, BC, Canada V6T 1W5. Tel: (604) 228-4343 or (604) 228-3701. The submission deadline for abstracts is March 15, 1982. The final manuscripts are due July 15, 1982.

subjects to be discussed are 1. fundamentals, 2. chemical processes, 3. electrolytic processes, 4. aluminium production, 5. pyrometallurgy, 6. energy-conversion and storage, 7. other topics. For further details please write to Dr Y. Ito, c/o Kyoto International Conference Hall, Takara-ike, Sakyo-ku, Kyoto 606, Japan.