

ANGLO-DUTCH BEAMLINER FOR SYNCHROTRON RADIATION SOURCE

London (LPS): Completion of the Anglo-Dutch beam line on the Synchrotron Radiation Source (SRS) at the UK Science and Engineering Research Council's (SERC) Daresbury Laboratory in Cheshire, north-west England, marks the culmination of work resulting from an agreement signed in December 1982.

Under the agreement between SERC and the Netherlands organisation for the advancement of pure research, the latter has provided a beamline and two experimental stations for the SRS in return for the access by the Netherlands scientific community to the world-class facilities available on the SRS.

The new beamline transmits x-radiation from the SRS for use in x-ray absorption spectroscopy and small angle diffraction experiments. This extends

facilities available to scientists of both countries who, since 1982, have been working together on the development of trace element analysis methods; on x-ray absorption spectroscopy applied to biological materials; in the study of catalysts and proteins; and in other fields.

The new line was opened on 1 November by Professor R. Van Lieshout, Director of the Dutch organisation, at a ceremony hosted by Professor L. L. Green, Director of Daresbury Laboratory.

Further particulars may be had from: Mrs. S. A. Lowndes, Science and Engineering Research Council, Daresbury Laboratory, Daresbury, Warrington WA4 4AD, England. (BIS, British High Commission, Chanakyapuri, New Delhi 110021.)

ANNOUNCEMENT

REFRESHER COURSE ON BATTERY LEAD OXIDES & PLATE TECHNOLOGY

New Delhi, Friday 12 and Saturday 13 April 1985, organised by The Battery Society of India

The Refresher Course is directed towards technologists, supervisors and operators with the battery makers and plate manufacturers, oxide makers, shop-floor technicians, chemical engineering and metallurgical consultants.

The course content includes historical background on battery usage of lead oxides, chemistry and technology, manufacturing methods, evaluation of battery oxides by physico-chemical analysis, lead oxides research and development, battery oxides mixing, dopants, additives, expanders etc., pasted plate technology and tubular plate technology as well as health care and environmental problems.

All these aspects will be presented and discussed

through 8-10 lectures by acknowledged experts in the field drawn from battery industry, oxide production units, R & D and consultants.

Registration Fee: Rs. 400/- per participant (BSI/BTF Members), Rs. 600/- per participant (Non-Members) (The fee covers course participation, support reference material, lunches and teas).

Please write for registration to: The Secretary, The Battery Society of India, B-6/7, Shopping Centre, Safdarjung Enclave, New Delhi 110029.

Enclose your cheque favouring "Zinc Development Association-Indian Branch".

Last date for registration: 4 April 1985.