

## Cyclotron on display at Science and Technology Museum

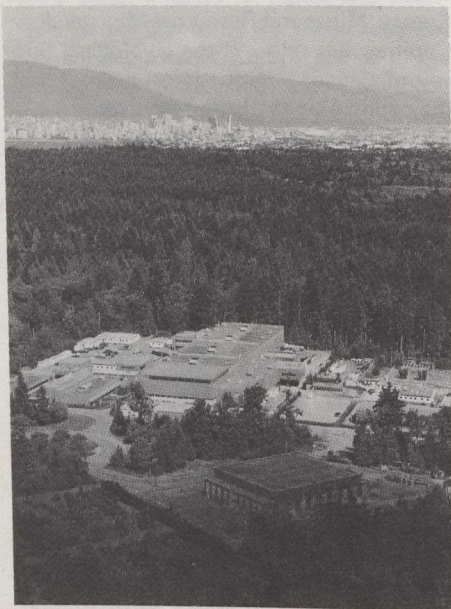
TRIUMF, Canada's national meson laboratory and site of the world's largest cyclotron particle accelerator, is illustrated in an exhibit at the National Museum of Science and Technology in Ottawa.

The TRIUMF display panels trace the history of particle and nuclear physics and introduce the principles of particle acceleration. Panels explain the operation of the world's largest cyclotron (one of three meson research facilities in the world) and highlight some of TRIUMF's pure and applied research programs currently in progress.

The presentation also features a scale model of the TRIUMF cyclotron, a small working particle accelerator, and a videotape of TRIUMF's accelerator and experimental areas.

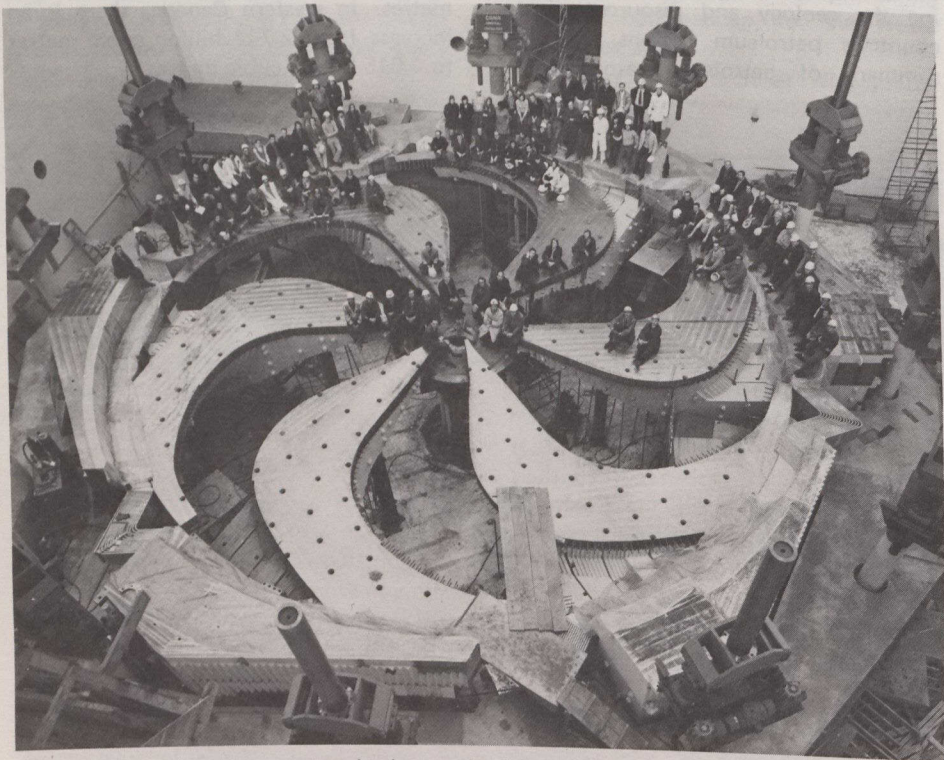
TRIUMF staff members are on hand to demonstrate and answer questions on the facility and its current research projects.

TRIUMF is Canada's national meson facility, situated on the University of British Columbia campus and operated by the universities of Alberta, British Columbia, Victoria and Simon Fraser under a contribution from the National Research Council of Canada. The heart



*The world's largest cyclotron is situated on the campus of the University of British Columbia.*

of the facility is the giant TRIUMF cyclotron, which accelerates hydrogen ions to 75 per cent the speed of light. Scientists come to TRIUMF from across Canada and throughout the world to conduct studies into the nature of atoms.



*TRIUMF's cyclotron magnet, the largest in the world, consists of six magnet pieces set in a circular, pinwheel configuration. Total magnet diameter is 18 metres and total weight is over 4 000 tonnes.*

## EDC aid to Pacific region

The Export Development Corporation (EDC) has signed a \$10-million (US) line of credit agreement with Natcan Finance (Asia) Ltd. (NFAL) of Hong Kong to support sales of Canadian capital goods and services to 13 countries in the Asia and Pacific region.

The line of credit will assist Canadian exporters competing for sales in the Asia and Pacific region by providing their buyers with a simple and easily accessible credit facility through the bank.

The countries covered under the agreement are Australia, Hong Kong, Indonesia, Japan, Korea, Malaysia, New Zealand, the People's Republic of China, the Philippines, Singapore, Thailand and Taiwan.

It is expected that the main application of the line of credit will be to support contracts for small- and medium-sized sales of goods and services.

## Towards more trade with China

A Vancouver-based company has won a mandate from the Geological Instrument Society of China to help it purchase advanced geological instruments and machinery in North America, according to the *Globe and Mail*.

Tradeglobe Consulting Ltd. was established to help other companies develop business in China. It sees part of its function as smoothing the way for businessmen seeking Chinese contracts, according to president Thompson Chu.

The work for the Geological Instrument Society will give it a track record in dealing with the Chinese that it hopes will assist it in selling its services to businessmen.

The Chinese, who have bought some products from Japan and Europe, are not aware of what is available in North America, he said. Part of his mandate is to seek out makers of state-of-the-art products for the society's consideration.

Following on from that, as is the Chinese way, they are interested in buying technology and assembly rights to equipment.

"Right now, they would like to look at everything. But underneath, they really know what they want," said Mr. Chu.

Tradeglobe earns its fees or commissions by providing a liaison function and by telling potential Canadian or United States suppliers who to contact and what approach to take.