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Secretary of State for External Affairs Attends ASEAN Post Ministerial Conference

On June 27-28, the Honourable Allan J MacEachen, Deputy Prime Minister and Secretary of State for External Affairs (SSEA), visited Bangkok to attend the Post Ministerial Conference, which followed the annual meeting of ASEAN Foreign Ministers. The Canadian Secretary of State for External Affairs has attended each of these meetings since 1980, but it was the first time for Mr MacEachen since his appointment as SSEA last year. His attendance was particularly appropriate as it was he who had, in an earlier tenure as SSEA, made the announcement in Jakarta in 1976 that Canada wished to become a dialogue partner with ASEAN. Mr MacEachen noted in his opening remarks that this gave his visit to Bangkok a special satisfaction.



The Hon. Allan MacEachen, Deputy Prime Minister and Secretary of State for External Affairs, attends the closing press conference after the dialogue sessions with ASEAN Foreign Ministers.

Follow-up to Trudeau Visit

Following the successful visit of Prime Minister Trudeau to ASEAN in January 1983 and the subsequent visit of the Minister of State for International Trade, Gerald Regan, Mr MacEachen's attendance at the ASEAN dialogue meeting provided a unique chance to reaffirm commitments made by Canada during those earlier visits.

In his meeting with the ASEAN

Foreign Ministers, Mr MacEachen emphasized the importance Canada attaches to the expansion of two-way trade and economic relations with ASEAN. He noted that despite the world recession, Canada-ASEAN trade had continued to grow, surpassing the \$1-billion mark set in 1982. Mr MacEachen and his ASEAN colleagues also discussed the world economic situation and Mr MacEachen used the occasion to provide a briefing on the Williamsburg Summit which he had recently attended.

Throughout his meetings and his interviews with the press, Mr MacEachen reinforced Canada's continuing support for ASEAN in the search for a solution to the Cambodian problem. He endorsed once again the relevant UN resolutions and the settlement formula proposed by the International Conference on Kampuchea and expressed continuing Canadian support for the Coalition Government of Democratic Kampuchea. At the same time, he noted that Canada had contributed \$28-million to Cambodian relief operations since 1979 and said Canada would continue to support these efforts as long as there were displaced Khmers along the border.

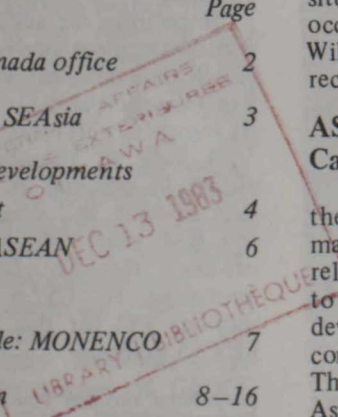
ASEAN pleased with Canadian dialogue

The Ministers noted with satisfaction the significant progress which has been made in Canada-ASEAN relations over a relatively short period of time. Looking to the future, they considered that the development of more people-to-people contacts was a very promising avenue. The Canadian initiative to establish the Asia-Pacific Foundation was cited as a constructive step in this direction.

Parallel to the dialogue meeting with the ASEAN Foreign Ministers, Mr MacEachen also held bilateral talks with the Foreign Ministers of Thailand, Indonesia, Japan, Australia and New Zealand and the USA Secretary of State. This round of meetings provided further impetus to Canada's efforts to develop its relations with the countries of the Pacific Rim.

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Air Canada Office To Prepare Way for Regional Expansion

The newly-opened Air Canada office in Singapore will be involved in laying the groundwork for expansion of the airline's on-line operations to the South-east Asian region.

Vice-President for Europe, Africa, Asia and the Middle East, Mr. David Bryce-Buchanan, said the office will evaluate and assess both the South-east Asian and Indian markets and determine the types of traffic carried by other airlines along the routes to Europe and North America.

"We will collate information about the various markets and types of traffic so that by the time we are ready to come on-line, we will have a strong understanding of airline operations in the region," he said.

Importance of Asia/Pacific Region

According to Mr. Bryce-Buchanan, the Canadian carrier was gearing up to expand its route network beyond its European gateways of Paris, London, Frankfurt, Zurich and Dusseldorf to South-east Asia, the Middle East and Africa.

"Our conviction is that since more and more foreign airlines are coming into Canada, we quite naturally are also seeking out new markets and the Asia/Pacific region is one of the areas we are interested in. After all, economic indicators seem to point to the fact that it is one of the fastest growing areas in the world today," he noted.



There is quite a substantial amount of VFR-type (visiting friends and relatives) traffic between South-east Asia and India to Canada. "Cathay's strength in operating the Hong Kong-Vancouver route lies in this market, and we are quite certain that once we have secured rights in the region, it will be a profitable run for us."

The next stage of Air Canada's route expansion, Mr. Bryce-Buchanan said, was to secure traffic rights to certain points in South-east Asia and the Middle East.

Negotiations

Depending on the bilaterals signed with the European countries and taking into account their protectionist restric-

tions, he said the airline will ask the Canadian Government to start negotiating for traffic rights to the region soon.

"Some of the European bilaterals quite naturally have protectionist restrictions relating to routings or frequency. For example, under the UK bilateral, we are not permitted to fly daily from London to Singapore until 1989," he said.

However, the airline hopes to introduce flights to South-east Asia through India as it was recently assigned traffic rights to India by the Canadian Government. "It is not good economic sense to fly to India alone. We would like to fly through India to points in South-east Asia such as Singapore and Thailand."

Meanwhile, an immediate task assigned to the new office, according to Mr. Bryce-Buchanan, was to increase Air Canada's passenger and cargo revenue out of the off-line locations which it oversees.

"We are sharpening our focus on off-line revenue and we expect that the opening of the Singapore office will have a dramatic impact on our off-line revenue," he said.

Revenue

Hopefully, he added, the office will contribute more revenue to the carrier's North American gateways of Vancouver, San Francisco and Los Angeles as well as its European gateways.

A rule of thumb adopted by the airline in opening an overseas office is that revenue will double by the end of the first year. Last year, Air Canada's off-line revenue from the region amounted to C\$2.8 million (US\$2.3 million) and for this year it expects to hit C\$5 million.

(Reprinted through courtesy of Travel Trade Gazette, Asia)



Mr. W. J. Rowe, Vice-President, Western Region (left) presents a commemorative plaque to Mr. B. Keller, Area Manager, Asia-South Pacific, while Mr. D. Bryce-Buchanan, Vice-President, Europe, Mideast, Africa and Asia and Miss A. Leung, Manager, Hong Kong office, look on.

New Tourism Office Serves Southeast Asia

Tourism Canada is moving into the lucrative Southeast Asian market this September with the appointment of a tourism specialist to the Commission for Canada in Hong Kong.

Arthur Fraser, Manager of Overseas Market Development, has been named First Secretary (Commercial) for a three year term, with responsibility for developing and implementing a five year strategic plan to augment the growing interest in Canada among travellers in Southeast Asia.

Fraser's appointment follows a successful three-week promotional tour during which Tourism Canada officials, together with representatives from Canada West, CP Air, Air Canada, Pacific Western Airlines and Cathay Pacific Airways, travelled throughout Southeast Asia in support in the new Hong Kong/Vancouver air link recently introduced by Cathay Pacific.

Gordon Roston, Director General of Marketing for Tourism Canada, said the promotion was a "tremendous success", reaching hundreds of key travel influencers and trade representatives in Hong Kong, Singapore, Malaysia, Thailand, Indonesia and the Philippines.

"We're definitely going to see a good deal more travel business for Canada

from this part of the world," Roston said. "The turnout and enthusiasm at our educational seminars was most encouraging".

Roston told each gathering of the plans Canada has to help them drum up business, urging industry officials to "take advantage of the support we are providing".

That support includes co-operative marketing campaigns, sponsoring familiarization tours of Canada for Southeast Asian-based travel writers and travel trade officials, providing industry with consumer information and other promotional tools, as well as working closely with major private sector partners interested in developing more business for Canada from Southeast Asia.

The region now represents Canada's fifth largest source of overseas tourist arrivals. With some 88,000 visitors entering Canada in 1982, the Hong Kong market, which provides Canada with about 46 per cent of total Southeast Asian visits, is also Canada's ninth largest source of overseas tourism income.

Though Canadian governments have spent little promoting travel from Southeast Asia, growth in visitors to Canada has continued at record levels in recent years. The number of Hong Kong visitors to Canada has risen 74 per cent since 1977,

while growth in markets such as Singapore, Indonesia, Malaysia and the Philippines has exceeded 100 per cent during that period.

The introduction of twice weekly flights of Cathay Pacific will mean upwards of 30,000 additional visitors to Canada each year, pumping an estimated \$15 million into the Canadian economy.

"We have a solid base on which to build," said Fraser, pointing to the half-million Canadian residents who claim an Asian birthplace as an indication of the lucrative business possible in attracting friends and relatives.

Though there will be some promotional activity in Hong Kong and Southeast Asia this year, Fraser said he will spend the first few months gathering market intelligence on the region.

"We know a little about the Southeast Asian travel market, but we also have a lot to learn, the travel distribution system, culture and how their values are reflected in their travel expectations," he said.

Fraser, 33, joined Tourism Canada in 1973 and has served in New York, Tokyo and Vancouver before returning to Ottawa in 1981.

Canada's Outstanding New Maps of the World's Oceans

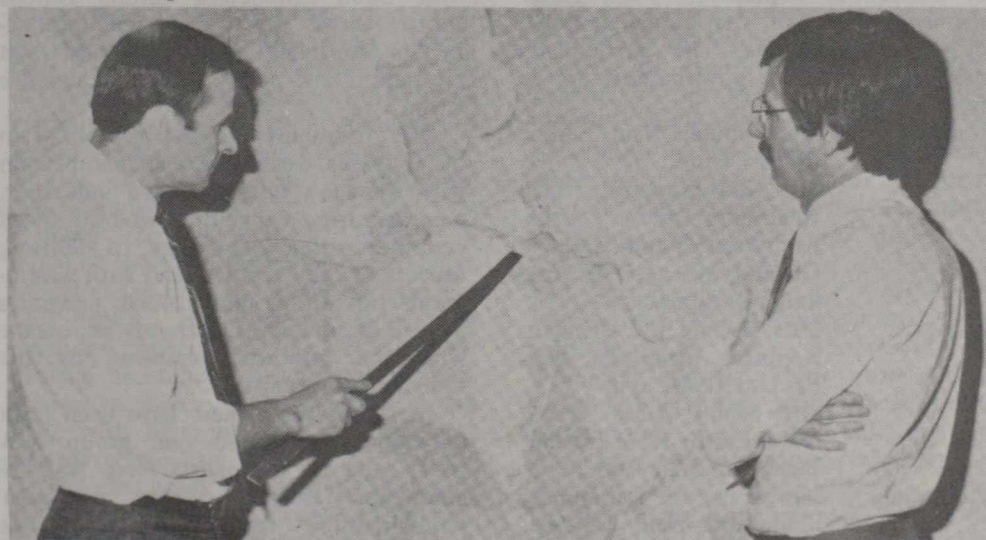
New Canadian maps of the world's oceans will provide an authoritative source of reference for maritime countries seeking to establish offshore boundaries as well as limits to regulate the development of petroleum and other submarine resources.

They will also serve as important references for United Nations arbitrators in analyzing and adjudicating Law of the Sea disputes.

The Canadian government took on the task of compiling and producing the fifth edition of the General Bathymetric Chart of the Oceans which is the new atlas of the oceans of the world.

During 1982, the Canadian Hydrographic Service (CHS), a branch of the federal Department of Fisheries and Oceans, published the eighteenth and final sheets of GEBCO. The series of charts is the culmination of eight years' work by CHS and hydrographers and oceanographers throughout the world. CHS produced it for the International Hydrographic Oceanographic Commission of the United Nations Educational, Scientific and Cultural Organization.

The Canadian maps are regarded as outstanding examples of the art and science of cartography. While the guidelines for the fifth edition of GEBCO stated that the main objective was 'accuracy, not elegance', the new charts



Director-General, Canadian Hydrographic Service, Stephen MacPhee (left) and geographer in charge of the GEBCO project David Monahan discuss the new fifth edition:

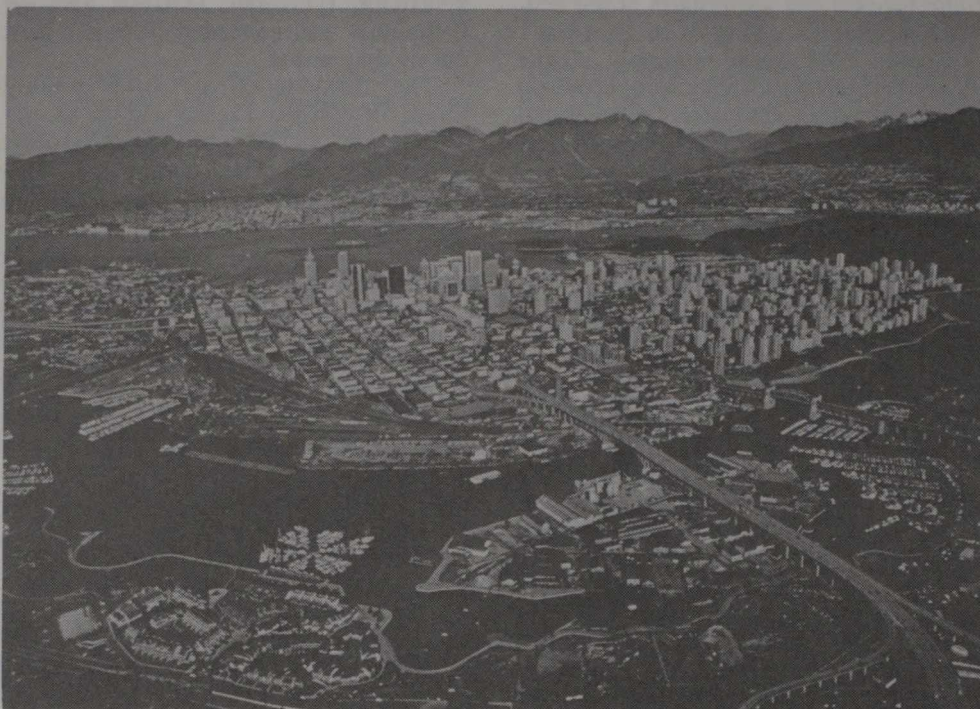
are both accurate and elegant. Sixteen of them, covering most of the world, are on a scale of 1:10,000,000 — one centimetre representing 100 kilometres on the earth's surface.

When in 1974, nations contributing to GEBCO (some 90 maritime countries) agreed that a new edition of the charts was essential, Canada volunteered to produce the first four. The CHS cartographers performed their work so well that they were asked to produce the

following 14 to complete the series.

For the next ten to 15 years, or until the next edition is published, the Canadian-produced charts will be the principal guide for the establishment of off-shore boundaries. Geophysical and marine scientists as well as those in other disciplines, will find the authoritative graphic representation of trenches, ridges, seamounts and continental shelves of the sea floor of inestimable value in their studies.

Canada-ASEAN Developments



Vancouver, B.C., is the starting point for the ASEAN journalists two week familiarization tour of Canada.

ASEAN JOURNALISTS EMBARK ON CROSS CANADA TOUR

Ten journalists from ASEAN undertook a two week familiarization tour of Canada in September, 1983 under the sponsorship of the Canadian Dept. of External Affairs. The participants nominated by their governments are as follows:

- Indonesia — Mr. Tribuana Said, Senior Editor, Topik;
Mr. Niko Supangat, Vice Chairman, Indon. Journalist Assoc. and Deputy General Manager of Angkatan Bersenjata.
- Malaysia — Miss Mohani bte Othman, Reporter, Kumpulan Akhbar Utusan Melayu;
Mr. Mohd Amin Muda, News Editor RTM (Radio Television Malaysia).
- Philippines — Mr. Rolando Fernandez, Philippines Daily Express; Senior Deskman and Education Director;
- Singapore — Mr. Sonny Yap, Features Editor, Singapore Straits Times;
Mr. Giam Meng Tuck, Writer and Assistant to Editor-in-Chief, Lian He Zao Bao (Chinese Language Daily).
- Thailand — Mr. Chamnong Koomalayaisai, Deputy Director-General, Public Relations Department, Ministry of Foreign Affairs.

From their arrival point in Vancouver on the Pacific Coast the group travelled over 5000 kilometers visiting various centres across the country and terminating in Montreal, Canada's second largest city and inland port on the St. Lawrence River.

The journalists followed a program of activities designed to acquaint them with Canada's resource-based industries, manufacturing capabilities and advanced communications technology. In addition, aspects of the program dealt with government operations and social programs as well as coinciding as closely as possible with the interests expressed by the individual journalists.

In recent years there have been both individual visits and one group visit to Canada by journalists from ASEAN countries. However, this particular familiarization tour arises from the commitment made by Canada and ASEAN to foster greater awareness of one another through exchanges in culture and information. In this context, discussions have already taken place concerning a reciprocal visit to the ASEAN area by a group of Canadian journalists. These kinds of exchanges, designed ultimately to reach the general populace, will broaden the base of mutual knowledge and enable the people of our countries to understand one another better, whether on official policy questions or in day-to-day business dealings.

Fourth Pacific Basin Nuclear Conference

The Fourth Pacific Basin Nuclear Conference was held in Vancouver, B.C., September 11-15. Hosted by the Canadian Nuclear Association, the conference was co-sponsored by the American Nuclear Society and participating Pacific Basin nuclear societies and forums.

The Pacific Basin region encompasses many of the fastest growing economies in the world and nuclear energy development is a key to the economic future for many of these countries, including those of ASEAN. The conference brought together experts in economic planning, nuclear science and engineering and energy development to discuss prospects and developments for this increasingly important area.

Among the participants from ASEAN were Dr. Mohammad Ridwan, Deputy Director General, Application and Scientific Services, BATAN; Dr. Iyos Rosadi Subki, Deputy Director General Exploration and Technology, BATAN; and Dr. Lolo Panggabean, Director for Energy Technology, Conversion and Conservation, Ministry of Research and Technology, all of Indonesia. From the Philippines came Ms. Irada Beltran, Philippines Atomic Energy Commission and Leopoldo Posadas Jr., Senior Vice President, MERALCO Industrial Engineering. Canada has concluded nuclear co-operation agreements with both Indonesia and the Philippines.

A wide-ranging programme examined the status, future plans and significance of nuclear developments for Pacific Basin countries. Sessions on economic and technical policy, seismicity, fuel sales, waste management and radio isotopes were conducted by invited international experts from a wide spectrum of nations bordering the Pacific.

The ASEAN delegates made a significant contribution to the success of the conference. Dr. Mohammad Ridwan chaired the seminar entitled "Issues Affecting Nuclear Goals", while Mr. M. Samsi of the Indonesian Embassy to Canada delivered a paper on "Economic and Energy Prospects for Indonesia" and Mr. Leopando of the Philippines read a paper entitled "Use of Radio Isotopes as Tracers in the Geo Thermo Wells".

The journalists' visit was one of several projects and areas of cooperation discussed during the first meeting of the Canada-ASEAN Joint Cooperation Committee (JCC) held in Ottawa, 26-27 April 1983.

All figures in this publication are in Canadian dollars unless otherwise specified.

Pacific Rim Opportunities Conference Opens in Calgary

The Third Pacific Rim Opportunities Conference (PROC III) will be held in Calgary, Alberta October 5-7, 1983. The Calgary Convention Centre will serve as the venue for this ongoing exchange of information between Canada and its trading partners around the Pacific rim. Sponsored by the Canadian Committee of the Pacific Basin Economic Counsel (PBEC), the PROC represents Canada's major forum for Canadian firms to investigate, discuss and assess trade and investment opportunities in the countries of the western Pacific.

Derek Davies, editor of the *Far Eastern Economic Review*, will deliver the keynote address at the opening of the Conference on October 5. Other major speeches will be given by the Hon. Gerald E. Regan, Minister of State (International Trade) of Canada, the Hon. Peter Lougheed, Premier of the Province of Alberta and Mr. Giro Tokuyama, Dean, Nomoura School of Advanced Management and advisor to the Japanese Committee of the Pacific Basin Economic Council. Anand Panyarchunpres, ASEAN Chambers of Commerce and Industry, Bangkok, has also been invited to deliver a major address. The opening day of the three day conference will include, in addition to Mr. Davies' "Pacific Overview", a plenary session on successful Canadian company strategies in the region and a panel discussion on financing arrangements affecting trade and investment.

Sector workshops will include Canadian trade commissioners in the Pacific region, invited experts of each market, and Canadian business executives with experience in the region. Commercial representatives from ASEAN diplomatic missions in Canada will also attend to provide briefings on trade and economic opportunities in their respective countries. The sectoral workshops, which will run concurrently, will cover the areas of agriculture, food and fisheries, mining, metallurgy, high tech products and services, and imports.

Several hundred senior Canadian businessmen are expected to attend this conference which will give them a better opportunity to understand and participate in the fast growing Asian and Pacific economies.

This is the third PROC conference to be organized in recent years. The first was held in Vancouver in November 1980 and the second in Toronto in February 1982. Both earlier conferences were well attended and clearly represent great Canadian interest in sharing in the economic development of the Pacific Rim countries.



Aerial view of downtown Calgary, Alberta.

ASEAN Attends ICAO Meeting in Montreal

The 24th session of the International Civil Aviation Organization (ICAO) opened the 20th of September at its headquarters in Montreal in the presence of representatives of 121 delegations with a further 20 organizations sending observers. The assembly, which is the supreme organizing body of ICAO, holds a regular General Session every three years. All of the countries of ASEAN were represented at this session which lasted until the 10th of October. ICAO is a subsidiary organization of the United Nations which has the mandate of assuring the development and organization of international air transportation services.

ICAO has a regional bureau in Bangkok which provides certain services to countries of that region of Asia and the Pacific. By correspondence and meetings, specialists of air transport provide assistance through this regional bureau to states concerned in Asia and liaise with them on questions involving air transport.

The first week of the 24th session of the Assembly was dedicated to declarations presented by the states who are contracting parties and observers. In describing the progress realized in the domain of air transport in each of their countries, the speakers in large majority expressed their profound sadness at the tragic incident which occurred on the night of the 31st of August and 1st of September involving the Korean Airlines Flight KAL007 which was shot down over the North Pacific causing the death of 269 passengers and crew members. The representatives of Singapore and Thailand were particularly eloquent on this subject, expressing the opinion which

prevailed generally at the seat of ICAO that it is necessary to adopt measures which will prevent the reoccurrence of this tragic incident. Several initiatives in this regard were presented to the Assembly and are currently under study by various organs of ICAO.

A number of resolutions on this specific issue were adopted by the council of ICAO during a special extraordinary session on September 16. The Canadian Minister of Transport, The Hon Lloyd Axworthy, put forward the idea of a special convention concerning the procedures for the interception of aircraft which is expected to be the subject of considerable discussion in the near future.

Deliberations were also undertaken concerning the election of the President and Vice-President of the Assembly to preside over four commissions: Administration; Air Law; Economics; and Technical matters. These commissions, which have before them an ambitious program of work, are studying and discussing several questions of interest in their specialized areas of activity.

One of the principal tasks before the Assembly was the election of 33 states as members which compose the council. This election was conducted in three successive phases and reflects the importance of various countries in the field of air transport, their contribution to technical planning and the necessity of assuring representation from each geographic region.

The ASEAN candidate, Indonesia, which is already a member of the council, obtained a renewed mandate for election during the 24th session of the Assembly, as did Canada.

CIDA Funding for Technonet Asia

The Canadian International Development Agency (CIDA), through its Industrial Cooperative Division, recently approved a grant of \$1.27 million to TECHNUNET ASIA, a Singapore-based regional network of 14 participating organizations from 11 Asian-Pacific countries (including the ASEAN members). The grant, covering the period 1 April 1983 to 31 March 1986, is the second to be approved by CIDA.

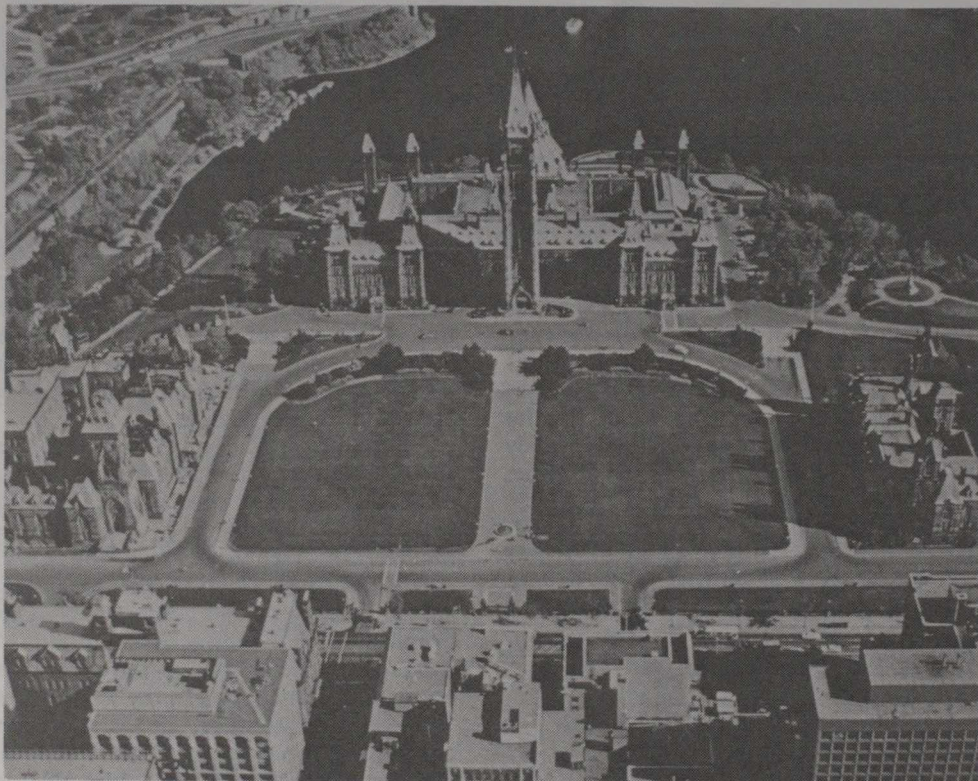
The fund will enable TECHNUNET ASIA to undertake activities under the following program areas:

- transfer/sharing of appropriate technologies;
- development of indigenous entre-

preneurs and new enterprises; and - network meetings, conferences and seminars.

These activities are aimed at improving the quality and efficiency of small and medium scale industrial enterprises in the 11 countries covered by the network.

From its inception in 1972 to 31 March 1980, TECHNUNET ASIA was fully supported by another Canadian aid agency - the International Development Research Centre. IDRC continues to provide partial support for TECHNUNET's activities in technical information and industrial extension services, mostly on a project by project basis.



Aerial photograph of the Canadian Parliament buildings located in Ottawa, Canada's capital.

Second World Congress on Prison Care

Representatives from three ASEAN countries attended the Second World Congress on Prison Health Care held in Ottawa, August 28-31. The Philippines representative was Brigadier-General Vicente Eduardo, Director of Prisons and the Singapore delegate was Dr. Naranjan Singh, Medical Administrator, Penal Institutions. Three delegates attended from Indonesia: Mr. R. Soegando, Secretary of the Directorate General of Corrections, Mrs. W. Hariyati, Superintendent of the female prison, Jakarta and Dr. Soewando, a prison doctor from Jakarta.

The Congress was coordinated by the medical services branch of the Correctional Service of Canada and provided

a forum for discussion of a number of topics including the ethical and legal dilemmas facing medical personnel, treatment of criminally insane prisoners and stress management for prison employees and inmates. The keynote address on International Trends in Prison Health Care was delivered by Lamin Sesay of the UN crime prevention and criminal justice branch.

The Congress was sponsored by Canada on behalf of the International Council of Prison Medical Services, a private non-political organization of health care professionals formed in 1977 whose aim is to promote and achieve excellence in health care services in prisons around the world.

Canadian Journalist Studies News Flow in ASEAN

There is a continued predominance of international news agencies in the news flow within ASEAN. This is one of the main findings of the study which Canadian journalist, Andrew Szende, presented on 21 July 1983 at a conference at the Asian Mass Communication Research and Information Centre in Singapore. Editors of newspapers in the ASEAN countries would tend to share the news values apparent in the coverage of events by the international agencies.

With the international communications debate polarising between the principles of free flow or balanced flow of information, Szende's findings in ASEAN would suggest something like a peaceful co-existence between the two. While editors shared the views of agencies and practised a journalism of exception, being more interested in events rather than processes, governments and other institutions would tend to exert influence for the establishment of what is often referred to as 'Development Journalism.'

Compared to the quality of regional news exchange, editors tend to see the international agencies providing a professionally superior service. They were described as technically superior, more professional and faster than the regional competitors and in the light of the connections to government which many regional news agencies have, editors entertained reservations regarding the objectivity of their reports.

In many cases, newspaper professionals who were interviewed were by no means uncritical of the work of international news agencies but there seemed little problem awareness to many of the issues of the Third World, and their views of the importance of news would often seem to be cast in a western mold. "Who wants to read about agricultural problems?" was an answer which was often received during the enquiry.

Andrew Szende (39) is a senior journalist with the Toronto Star of Canada and has conducted his study during the past year being based at the Institute of Southeast Asian Studies (ISEAS) as a Visiting Fellow on a professional development award of the Canadian International Development Research Centre (IDRC).

Mr. Szende was accompanied by his wife, Susan Helwig, who is a radio journalist with the Canadian Broadcasting Corporation (CBC). While in Singapore, Ms Helwig submitted regular news reports on events in the region for broadcast on CBC's popular radio news program, "Sunday Morning."

Company Profile: Montreal Engineering Co.

Monenco Provides Design and Management Services for Major Projects in ASEAN

The rapid industrial development and growth in economic power and importance of the five member countries of ASEAN offers Canadian companies numerous opportunities for the sale of services and equipment in this part of the world. Montreal Engineering Company, Limited (Monenco) has been involved in projects in the ASEAN region where ongoing projects account for some seven per cent of its annual revenues. Some 200 Monenco personnel are currently involved full-time in ASEAN projects, nearly half of whom are located in the permanent Singapore and Jakarta offices or in temporary offices at project sites. The largest Monenco presence is in Singapore, the location of Monenco Asia (Pte) Ltd., a wholly-owned subsidiary.

INDONESIA is the site of the bulk of Monenco's ASEAN activities, where the company is providing design and project management services for the first two stages (4 x 400 MW) of the Suralaya steam power plant, which has an ultimate planned capacity of 3000 MW. Situated on the northwestern tip of Java in an active seismic zone some 20 km from the now extinct Krakatoa volcano, this plant includes coal and oil handling and storage facilities, ash disposal systems, cooling water intake and discharge canals, 150 kV and EHV substations, and all ancillary buildings and structures. Initial study work on this project, the largest thermal power station in the ASEAN region, began in 1976.

Monenco is also heavily involved in water resource projects in Indonesia. One ongoing assignment is the Lombok Island high level diversion, which will utilize surplus water in the Jangkok river system by transferring it to the Renggung River.

The second water resources project, just getting underway, is the Lower Solo River Basin development project, which involves feasibility studies of new storage reservoirs and irrigation schemes, detailed designs for the rehabilitation of 40,000 ha of agricultural land and associated flood control structures, and the integration of all components of the project into an overall plan for basin development. A major element of this project is the proposed Jipang dam and reservoir.

Resource development and exploitation is not Monenco's only field of activity in Indonesia. The company, through Monenco Asia (Pte) Ltd., is currently providing engineering services for the 28-storey Bank Bumi Daya Plaza in Jakarta.



Frontal view of the 1610 mw Senoko steam power station in Singapore, with its ornamental man-made pond.

Monenco's staff in SINGAPORE have been continuously active since 1968, when the company undertook a study of the city's electrical distribution system. Soon afterwards, Monenco and its newly-created subsidiary Monenco Asia began providing services for the Senoko steam power station, a 1610 MW oil-fired generating plant on the Straits of Johore. Completed in 1980, it was Southeast Asia's largest thermal station at the time, and represents more than half of its owner's generating capacity. The development includes a computer-controlled automatic turbine run-up, unit loading system, and data logging facility. This was Singapore's first use of computer-based control systems for power generation.

Most of Monenco's other Singapore work involves commercial buildings, such as the 25-storey Neptune Orient Lines office tower. Other Monenco Asia assignments include condominiums, industrial and educational buildings.

MALAYSIA, while not providing as much work for Monenco as Indonesia and Singapore, is nonetheless the site of a number of interesting projects. These include two submarine electric power cables from the west coast of the peninsula to the islands of Pinang and Langkawi.

On Pinang, the 12-storey Ferranghi Hotel is one of the Monenco Asia projects currently under construction in Malaysia.

Monenco's only assignment to date in the PHILIPPINES comprised engineering and project management services for over 1110 circuit-kilometres of 230, 115 and 69 kV transmission lines on the principal

island of Luzon. This work was undertaken between 1973 and 1976 in order to expand the island's existing electric grid and to interconnect the northern and southern power networks.

Transfer of technology is more than just an advantage to local engineering firms and Monenco's clients in the ASEAN region; it is also a way of fulfilling the intent and spirit of aid programs for developing countries. Effecting such transfer of technology is one of Monenco's prime considerations in providing consulting engineering services in this part of the world.

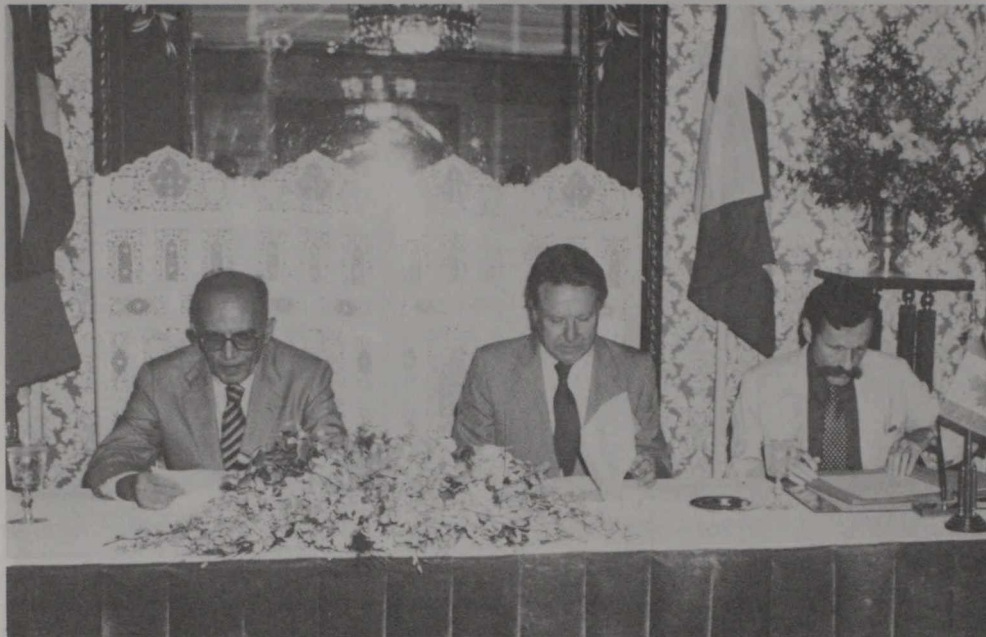
Formal and on-the-job training programs have been implemented on Bukit Asam and other Monenco assignments, and associations with local firms have been made to undertake such projects as the Suralaya power plant. Monenco has found that it can provide better and more comprehensive services by drawing on local expertise and products which reduces costs and broadens Monenco's base of local associates who can assist in a larger volume of work.

At a time when much of the world is struggling to cope with less than ideal economic conditions, the nations of the Pacific Rim are enjoying a period of growth and prosperity. Throughout Southeast Asia, the business atmosphere is dynamic, positive and exciting. The ASEAN market has been a rewarding one for Monenco, since the skills of Canadian professionals are highly regarded by all its member countries. The area has been and will remain a high-priority market.

Around the Region

THAILAND

Minister's Visit Enhances Bilateral Ties



Deputy PM A. MacEachen (centre) and Foreign Minister H.E. Siddhi Savetsila (left) witness the signing ceremony for Canadian assistance. Ambassador F. Bild (right) signed on behalf of Canada.

While in Bangkok to attend the ASEAN Foreign Ministers Post Ministerial Conference with Dialogue Partners, Deputy Prime Minister and Secretary of State for External Affairs Allan MacEachen held fruitful discussions on bilateral issues with the Thai Foreign Minister, H.E. Siddhi Savetsila. The two Ministers noted with pleasure that agreement in principle has now been reached on a Double Taxation Agreement between Canada and Thailand.

For his part, Mr MacEachen announced that Canada would provide a grant of \$3.9-million for the application of Landsat remote sensing technology in Thailand. The grant will help to

upgrade Southeast Asia's only ground-receiving station at Lad Krabong and will finance the provision of Canadian technical assistance. (See accompanying article)

Mr MacEachen also announced a Canadian grant of \$10.7 million for mineral resources development in Thailand, under which Canadian personnel will apply their expertise to a number of Thai mining projects and Thai personnel will travel to Canada for advanced training.

The visit of Mr MacEachen capped a series of high-level Canadian missions to Thailand, reflecting the rapid growth of Thai-Canadian cooperation in political, economic, and technical fields.

Thailand to Participate in Expo 86

During Mr MacEachen's visit, Foreign Minister H.E. Siddhi Savetsila announced that Thailand would participate in Expo 86, the 1986 World Exposition on transportation and related communications to be held from May 2 to October 13 in Vancouver, British Columbia. Thailand joins Indonesia among the ASEAN nations deciding to take part in Expo 86.

The fair will provide a unique opportunity for member countries of ASEAN to strengthen, both individually and collectively, their image in the North American marketplace. Whether the message is to promote tourism, encourage investment, establish joint ventures,

or seek markets for their products, Expo 86 in Vancouver will serve as an excellent vehicle to portray the dynamism and growth potential of ASEAN.

Given the significance and importance of ASEAN in the Asia-Pacific context, organisers are considering the possibility of grouping pavilions of ASEAN participating countries together to create a focal point.

Vancouver is the largest port on the west coast of the Americas and the largest wheat port in the world. As Canada's gateway to the Pacific, Vancouver B.C. offers an ideal setting for a world fair with the theme "Man in Motion".

CIDA assists Thailand with High Technology

A significant share of CIDA's new development assistance program with Thailand will be directed to human resource development, transfer of technology and institution building in the modern sector focusing on high technology for natural resource management and development. To commence the new five-year program of assistance in this sector, the Deputy Prime Minister of Canada and Secretary of State for External Affairs, the Honourable Allan J. MacEachen, witnessed the signing of a memorandum of understanding with the Royal Thai Government for two major projects, the mineral resources development project valued at \$10.7 million and the Landsat remote sensing project value at \$3.9 million.

The mineral resources development project is a parallel financing arrangement between Thailand, Canada, and the Asian Development Bank for an airborne geophysical survey of Thailand, technical assistance, training and management services. The Canadian contribution will provide for professional and technical expertise to manage the overall project and train Thai personnel in interpreting geophysical data from the airborne survey and from remote sensing technology.

Canada will also provide up to 107 person-years of overseas training at the university level and substantial short-term technical assistance to the Department of Mineral Resources and the National Economic and Social Development Board in the field of minerals policy and minerals economics. Quality control for the overall project, including the aerial survey, is being provided by the Geological Survey of Canada.

Project Objectives

CIDA's goal is to strengthen the capabilities of the Department of Mineral Resources to plan and direct the development of Thailand's mineral wealth. The ultimate objective of this project is a new minerals policy for Thailand in which the government will provide the framework and define the preconditions. The actual development of the minerals will, however, be left to the private sector.

The Landsat remote sensing project provides for the up-grading of the ground receiving station outside Bangkok to enable it to receive and interpret data and signals transmitted by the new Landsat-4 satellite, as well as the provision of technical assistance, short-term training and a regional seminar on the applications of Landsat imagery.

The objective of the project is to provide Thailand's national remote sensing program with additional techno-

CIDA assistance (Cont'd.)

logy and professional expertise to enable it to provide Landsat data users with imagery that has wide-spread applications for the management and development of natural resources, particularly minerals, forestry, agriculture, water resource management and fisheries.

Value of remote sensing

Few developments have served the primary and resource industries with such versatility as remote sensing information systems. Canada is recognized as a world leader in the field of remote sensing and Canadian companies possess the human and technological expertise for a wide variety of state-of-the-art applications.

Satellite pictures of natural resources are not new. Landsat-1 through 3 could pinpoint mineral deposits, trace the path of pollutants near water and identify various crops. However, until the introduction of Landsat-4, scientists have been unable to interpret the information in pictures of flat, or semi-arid regions and mixed grasslands. Canada, through the program of the Canada Centre for Remote Sensing, has been a leading developer of the required technology in this area of interpretation and Canadian companies have been in the forefront with required hardware and software technology.

Initially, it is hoped that Landsat imagery will play a significant role in forestry management and water resource development. British Columbia is leading the way in applying remote sensing technology to reforestation and forest management, including the monitoring of year-by-year forest changes, mapping and inventory control and monitoring the success of regeneration projects. The identification of water storage basins, water flow data and ground topography will also be vital to the use of water in rural Thailand. The application of Landsat imagery in the fisheries sector, particularly in the fresh-water fishery, is very much related to water control management and discussions are now taking place on the role of this imagery in marine fishery.

Station serves Asian region

With its own funds, Thailand installed the remote-sensing Landsat ground station in 1981, using Canadian high-tech equipment and expertise provided by MacDonald Dettwiler Associates of Vancouver. The station also receives data from two meteorological satellites. The new Landsat-4 satellite necessitates modifications to the computer hardware and software. This upgrade will be provided by CIDA for completion in early 1984. An applications support component consisting of long-term



Mr. André Simard, Chargé d'affaires of the Canadian Embassy, Bangkok, presents Mr. Yothin Tongpenyai with his notification of award as the first candidate under CIDA's new Rattanakosin Scholarship Program with Thailand. Under the program, up to ten Thai award winners will study for advanced degrees in Canada every year in fields of development priority. This year's candidates will study Petroleum Engineering and Forestry Management. The Rattanakosin Scholarship Program for Thailand was announced as Canada's contribution to the Nation's Bicentennial celebrations earlier this year.

New Ambassador to Thailand



Ambassador to Thailand, Mr. John L. Paynter.

advisors, training and other technical assistance for interpretation and application of Landsat data will complete the package.

Since Thailand's Landsat station can cover a wide area from Southern China to Indonesia and from Bangladesh to the Philippines, other countries, particularly ASEAN, will be purchasing services from the Thai station in the above fields. Thailand will thus become an international leader in remote sensing technology and Canada has a long-term commercial partner in this field.

Canada's newly appointed Ambassador to Thailand, John L. Paynter, was born in Victoria, British Columbia, on 11 April 1941. He received a Bachelor of Arts degree in History and International Studies from the University of British Columbia in 1962. He continued his studies from 1962-65, obtaining Masters degrees at both the Fletcher School of Law and Diplomacy in Boston and Oxford University in England.

Ambassador Paynter joined the Department of External Affairs in 1966, and has worked in various capacities in headquarters, most recently as Director, General Economic Relations, Finance and Investment Division. His previous assignments overseas were in Moscow, Hong Kong, Beijing and at the UN in Geneva.

Ambassador Paynter was appointed Ambassador of Canada to Thailand, Vietnam and Laos by an Order-in-Council of 11 July 1983. Mr. Paynter is married to the former Ingeborg Jaeger and has three children.

Given his experience and training in both the political and economic areas (including earlier service in Asia) Ambassador Paynter is well suited to expanding the already burgeoning bilateral political and economic relationship between Canada and Thailand.

MALAYSIA

New High Commissioner takes up post in Kuala Lumpur



Canadian High Commissioner to Kuala Lumpur, Mr. John Small.

Canada's new High Commissioner to Malaysia, Mr. Charles John Small, presented his credentials on September 21 at Istana Negara. At the audience with The Yang di-Pertuan Agong and Raja Permaisuri Agong he was accompanied by his wife Jean. Mr. Small is also accredited to Brunei.

Mr. Small has extensive experience in Asia. Born in 1919 in Chengtu, China, he speaks Mandarin. Mr. Small's academic background is a unique combination of agriculture (B.Sc. University of Guelph) and political science and economics (B.A. University of Toronto). He began his overseas career in 1949 as an agricultural trade commissioner in The Netherlands, with concurrent responsibility for Belgium, Denmark and Luxembourg. Subsequent postings took him to Hong Kong, Karachi and the OECD in Paris as Canada's Permanent Representative. From 1969 to 1972 Mr. Small served as Canadian Ambassador to Pakistan and Afghanistan. Subsequently he was posted to Beijing from 1972 to 1976 as Canada's second Ambassador to the People's Republic of China, with concurrent accreditation to Vietnam from 1975 to 1976.

Immediately prior to his arrival in Malaysia he served a five year tour of duty in London as Deputy Secretary-General (Economic) of the Commonwealth Secretariat. Mr. Small brings to this post the benefits of his extensive knowledge of international organizations and Asian affairs gained through thirty-four years experience in the Canadian Foreign Service and another four years of Naval service in World War II.

Oil and Gas Joint Ventures

The Canadian Oilfield Manufacturers Association (COMA) held a two-day seminar at the Equatorial Hotel in Kuala Lumpur on September 13-14, 1983. Their objective was to present an overview of the capability of COMA's 120 members and stimulate joint venture agreements with Malaysian companies.

COMA representatives Mr. Peter Stephenson and Mr. John Belgrave also visited Singapore and Jakarta during their three-week ASEAN programme. This is the second phase of COMA's approach to the ASEAN, the first introductory visit having been made by Mr. Stephenson in November 1982. COMA member companies plan to follow up with seminar visits to ASEAN early in 1984 to finalize joint venture agreements.

Malaysian Entrepreneurs Depart for Training in Canada

In August, 55 Malaysians left for a three-month course in entrepreneurial development in Toronto and Montreal. Their program is sponsored by the Bumiputra Development Unit of the Prime Minister's Department.

Three Canadian firms, Hickling-ARA and CANEDCOM of Toronto and Cegir of Montreal, won the largest portion of a pilot project to send small businessmen for practical management training abroad. The Malaysian Government's plan ultimately calls for sending some 9,000 Malaysian entrepreneurs for training to develop business skills to support aims of the New Economic Policy which has been in place since 1970.

Malaysian University Honours Canadian Professor



Dr. D. G. Howell (centre) is joined for a commemorative photograph in front of the Universiti Pertanian Malaysia by Professor A. Latiff Ibrahim, Deputy Dean (left) and Professor Syed Jalaludin S. Salim, Dean (right).

In the years since its foundation in 1973, Malaysia's Agricultural University (Universiti Pertanian Malaysia) has enjoyed a close working relationship with Canada's best known agricultural faculty at the University of Guelph in Ontario. Many of the university's Faculty of Veterinary Medicine and Animal Science members have received their training at Guelph and there has been a steady exchange of students, researchers and academics between the two universities.

On August 12, 1983 Universiti Pertanian Malaysia held a special ceremony to commemorate the assistance it has received from one Canadian, Professor Dennis G. Howell, former Dean of the Veterinary Science Faculty, University of Guelph and the man who has been in charge of Guelph's overseas programs for the past decade. Professor Howell has taught Malaysian students

in Guelph, lectured at the Universiti Pertanian Malaysia and most importantly, directed the various aid programs which Guelph has implemented for the Universiti Pertanian Malaysia under the auspices of the Canadian International Development Agency (CIDA).

In recognition of Professor Howell's role in building up the university's Veterinary Medicine and Animal Science Faculty, a new gold medal has been struck bearing his name which will be awarded annually to the student receiving the highest standing in the Special Comprehensive Examination in veterinary medicine.

On behalf of the Universiti Pertanian Malaysia, Professor Howell was able to present the first gold medal to this year's highest standing student in the Special Comprehensive Examination, Mr. Chiew Siang Thai, at the University's convocation ceremony in August 1983.

Jazz Band Performs in Kuala Lumpur



Picture shows (l. to r.) Jim Pinchin, saxophone; Tommy Banks, keyboard; Tom Foster, drums; Bob Miller, bass and Gary Cuthman, trumpet.

Malaysian music enthusiasts had their first exposure to Canadian jazz when a band from Edmonton, Alberta, The Tommy Banks Quintet, played in Kuala Lumpur from September 14-19. The band's leader, Tommy Banks, has been a professional musician for twenty-five years and is one of the best known jazz artists in Western Canada. He has played with a wide range of celebrities, including Sergio Mendes, Aretha Franklin and Cleo Laine and his television specials have been screened across North America.

The Tommy Banks Quintet play mainstream jazz of the 50's and early 60's and their repertoire is based on the classic compositions of Duke Ellington and Charlie Parker.

The Tommy Banks Quintet began their Asian tour in August as part of a cultural exchange between the Canadian province of Alberta and the provinces of Hokkaido in Japan and Heilungjiang (Manchuria) in China.

Then for a change of pace they came to Kuala Lumpur where they appeared

for five nights at the Country Inn & Jazz Club. As Tommy Banks explained, "Though we enjoy giving large concerts we are always keen to return to play in small clubs since that's where jazz began".

The high point of their stay in Malaysia was a five-hour jam session on a Sunday afternoon with local jazz artists. The Quintet found a small but highly appreciative audience in Kuala Lumpur and hope to return in 1984 for the Second Malaysian Jazz Festival.

PHILIPPINES

Focus on Development Assistance in the Philippines

The present Canadian bilateral aid program in the Philippines is mainly centered on two major on-going projects: the Cagayan Valley Development Project and the Philippines Fisheries Development Project. The Cagayan Valley Cooperative Development Project is basically an agricultural project with three basic objectives: a) to induce crop diversification; b) to encourage livestock production; and c) to develop a cooperative institutional set-up to implement the program. The basic objective of the fisheries project is to provide the infrastructure and training for small scale fishermen in villages around Bayawan, Negros Oriental. Both these projects in the Philippines aim at improving the quality of life of poorer segments of the population.

In addition to the aforementioned direct bilateral projects, the Philippines also benefits from projects undertaken in the ASEAN region. Projects in this group include assistance to the Asian Institute of Technology for their human settle-

ments program which involves scholarships for students in Asian countries to undertake post-graduate studies in human settlements, assistance for a post-harvest grain project and two ASEAN projects, namely, the Post-Harvest Fisheries Technology Project and the Forest Tree Seed Centre Project.

The Philippines likewise benefits from the CIDA programs in support of industrial co-operation and activities of non-governmental organizations (NGO). In fact, the Philippines has been one of the primary beneficiaries of the CIDA Industrial Cooperation program. Within the last two years, a total of 18 industrial cooperation projects involving joint ventures between Canadian and Philippine business organizations have been approved. Canadian NGO's such as CESO (Canadian Executive Service Overseas) and Emmanuel Relief and Rehabilitation, are fairly active in the Philippines. Canada is also a sizeable donor to the International Rice Research Institute in Los Banos and its various

programs.

On the institutional cooperation side, support is being provided to the Co-operative Development Foundation for three projects which are being undertaken in partnership with the Filipino community development organization known as PUNLA Foundation, Inc.

Other organizations doing development work in the Philippines include the Canadian Comprehensive Auditing Foundation and the Canadian Labour Congress; in addition, Canada World Youth has conducted an exchange program involving 28 Canadian and 28 Filipino youth during the current year. This program has been ongoing for nine years.

Many Filipinos have participated in management training seminars through such CIDA programs as "Management for Change", including courses held by the Banff School of Advanced Management, (BSAM) and the Manitoba Institute of Management (MIM).

Canadian Businessmen Keen on Opportunities in Philippines

Four Canadian trade missions are scheduled to visit Manila in the next months for a wide range of consultations with Philippine business and government authorities and in a bid to survey possibilities in the Philippines for Canadian trade.

Arriving on September 18 to 21 is a Quebec Aerospace Mission which consists of five firms represented by Luc Laforest of Walter Canada; John Baven of Bendix Aviation Electric; R. Miles of Menasco Canada; Anthony Deveau of Canadian Marconi; and Francois Lavery of CAE Electronics Ltd. The team will meet with local firms and investigate opportunities in the aerospace industry of the Philippines.

A delegation of Ontario businessmen will visit the Philippines 7-14 October to meet with local firms regarding various industrial products and service. The mission members include A.B. Krempulec, Export Manager of Associated Tube Industry-Walter Swerchum, Vice President of Carvern Petrochemical Co.; Max Decteh, Vice-President of Dominion Cut-Out Ltd.; Mel Element, Vice-President and General Manager of Kenroc Tool, Inc.; A.J. Leighton, President of Leighton & Kidd Ltd.; J.G. Lynch, Vice-President of Powell Agric-Systems Ltd.; Ron Hoath, Vice-President for marketing of Rotesco Ltd.; Jonathan Shaw, Sales and Marketing Manager of Shaw Almex Ind. Ltd.; J.H. Miller, Vice-President for Sales of Station Pipe Ltd.; and D.W. Butcher, President of Trade Exchange Group Ltd. Some of these firms have a certain degree of experience in Philippine markets, while others will be visiting the country for the first time.

On November 6-10, a Computer Technology Mission is expected to visit Manila. Eighteen firms are represented: Baily & Rose Ltd.; Ahearn & Soper Ltd.; Comptec International Ltd.; Data Plotting Services; Electrohome Elect.; Gandaff Data Ltd.; Develcon Electronics; Idacom Electronics; Netron, Inc.; Sydney Dev. Corp.; Taurus Computer Products; Westinghouse Canada; Memotec; and Cogebec, Inc.

Two Canadian experts from the Micro-electronic Centre, University of Manitoba in Winnipeg, will visit Manila 18-21 January to give a seminar on the industrial applications of computer technology. The seminar is co-sponsored by TECHNUNET ASIA, a cooperative grouping of 11 Asia-Pacific nations joined to promote improvements in the quality and efficiency of production in small and medium scale industrial enterprises. (See separate article on page 15).



Counsellor and Consul Bethany Armstrong formally turns over the Canadian government's donation to National Library Director Serafin Quiason.

Major Book Donation for Romulo Library

The National Library of Canada through Mr. A. Preibish, Director of the Collection Development Branch, has announced the donation of a selection of representative Canadian works in history, culture, international relations, and the social, economic and political systems to the Carlos P. Romulo International Collection at the Philippines' National Library.

The Collection is dedicated to world

peace and human understanding, and is being undertaken to honour Philippine Minister of Foreign Affairs General Carlos P. Romulo. It consists of books and periodicals from various countries and will open in October 1983 in time for the celebration of United Nations Week.

The CPR International Collection at the National Library is a joint project of the Metro Manila Jaycees and the Philippines' National Library.

People to People Contacts: Philippine Update

As a direct result of the inaugural meeting of the Canada-ASEAN Joint Cooperation Committee (JCC) in Ottawa in April this year, there is a marked increase of exchanges between the Philippines and Canada.

Under the Post-Graduate Studies Program of the ASEAN/Canada Fisheries Post-Harvest Technology Project, Susan Villafranca and Marissa de Guzman, both senior fishery technologists at the Philippine Bureau of Fisheries and Aquatic Resources, will attend the Technical University of Nova Scotia. Ms. Villafranca will attend a one-year non-degree program in Fish Processing while Ms. de Guzman will take a full-time academic program leading to a Master's degree in Fisheries Technology. The Fisheries Post-Harvest Technology Project aims to help ASEAN member countries reduce fishing post-harvest losses.

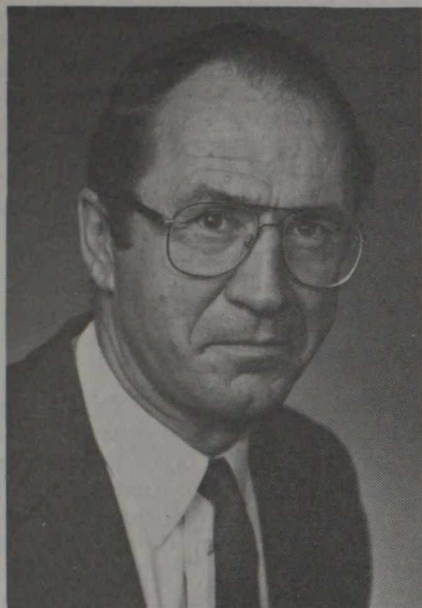
In connection with the goal of the ASEAN/Canada Forest Tree Seed Centre to train ASEAN forestry technicians, Luis P. Eleazar of the Philippine Bureau of Forest Development has been nominated to a two-year Post-Graduate Studies Program at the University of

Alberta.

Under the Canadian International Development Agency (CIDA) "Management for Change" program, two Filipino businessmen are travelling to Canada in early October to participate in management courses designed to improve the skills and broaden the perspectives of participants.

Oscar Hilado, President of Phinma Holdings, is joining other ASEAN participants and Canadian business executives at the annual "Decision Dynamics" seminar organised by the Manitoba Institute of Management. This year the seminar will take place in Lake Louise, Alberta, a magnificent resort town in the Rocky Mountains.

Mr. L.F. Mendoza, member of the highly regarded Centre for Research and Communications (CRC) consultancy firm, is the Filipino participant in the 53rd Session of the Banff School of Advanced Management (BSAM). This six-week course is one of the premier advanced management courses offered in North America. Participants are middle and senior executives from business, government, and the universities.



Ambassador Drake Reassigned to Headquarters

Ambassador Earl G. Drake left Indonesia at the end of August to assume his new job as Director General of the new South and South East Asia Bureau in the Department of External Affairs. In his new position Mr. Drake will have direct operating responsibility for the conduct of Canada's economic, political, aid and other relations with all ASEAN nations.

Indonesian Young People Visit Canada

The 1983-84 Canada Youth Exchange Program, held under the auspices of Canada World Youth, begins in September when a contingent of 64 young Indonesians is scheduled to arrive in Canada. During their three-month stay, the Indonesian contingent and an equal number of Canadians, will participate in various activities in Manitoba and British Columbia, followed by a similar three-month program of joint activities in the Indonesian province of Central Sulawesi.

Canada World Youth, founded in 1971 and partly supported by the Canadian International Development Agency (CIDA), is an international exchange program designed to offer participants an opportunity to live and work with young people from other countries. The emphasis of the program is educational and aimed at broadening the international perspectives of those involved.

Canada-Indonesia Cooperation in Water Resource Management

Feasibility Study on River's Irrigation Potential

The first two teams of Canadian consultants involved in the Lower Solo River Basin Feasibility Study arrived in Indonesia during July. The Canadian International Development Agency (CIDA) is providing a \$10 million grant to the Government of Indonesia to finance a feasibility study of the irrigation potential of one of Indonesia's most important river systems.

The Lower Solo River Basin in Java is an area long recognized for its potential in increasing agricultural productivity if the annual monsoon floods can be controlled to fulfill year-long irrigation needs. This would accomplish a major objective of Indonesia's long range development plans.

The feasibility study, expected to take three years, is being undertaken by Monenco (Montreal Engineering Company—see separate story on page 7) and will consist of an analysis of the irrigation potential of the Basin; the establishment of standards to meet international financing requirements; identification of possible locations for specific works; assessment of requirements for

regulating, dyking and controlling flood waters along the river; and the establishment of a groundwater exploratory drilling project in collaboration with the Government of Indonesia.

Indonesian Engineers Train in Canada

A group of eight Indonesian engineers departed Indonesia in mid-August to begin a two year Master of Sciences program in Water Resources Development at the University of Manitoba. The participants are employees of the Directorate General of Water Resources Development and have been sponsored by the Canadian International Development Agency (CIDA) as part of CIDA's emphasis on human resource development.

This project is the continuation of an earlier training program approved in 1976, through which 10 engineers from the same Directorate General obtained Master of Science degrees in 1979. A number of these graduates are now occupying important positions in ongoing water development projects such as the Lombok High Level Diversion Project and the Lower Solo Feasibility Study.



Madame Tien Soeharto, Indonesia's First Lady, receives Mrs. Earl G. Drake on a farewell visit shortly before Ambassador and Mrs. Drake's departure from Indonesia.



Canada's Ambassador to Indonesia, Earl G. Drake, presents a gift to a member of Indonesia's Scout Contingent to the XV World Jamboree which was held in Kananaski County, Alberta. The Ambassador hosted a reception in their honour on the Scouts' return to Indonesia. The Vice-Chairman of the Indonesia Scout Movement, Lt.-Gen. (Ret.) Sudirman and other senior Indonesian Scouting officials were in attendance.

SINGAPORE

Canadians Prominent at Small Business Congress

Representatives from government, universities, and the private sector made up the Canadian presence at the 10th International Small Business Congress in Singapore, 12-15 September.

The official delegation was led by Mr. Guy Lavigne, President, Federal Business Development Bank (FBDB). Mr. Lavigne, who has had an extensive career in government and the private sector before being appointed to the FBDB, delivered a paper entitled "Government and Small Business Development in Canada".

Accompanying Mr. Lavigne was Mr. Pierre Deslisle, Director-General, Small Business Secretariat (SBS). The SBS is responsible for the program, Management Excellence in Small Business, which is designed to encourage management course development at universities and colleges by providing funds for research into small business and grants to students undertaking assignments in small business studies.

Prof. Yvon Gasse of the Business

School, Laval University, Quebec City, delivered a paper on "Identification and Development of Potential Entrepreneurs". Dr. Gasse's paper discussed the 'entrepreneurial spirit' and characteristics of successful entrepreneurs. He went on to describe the nature and results of a small project in Quebec to give potential entrepreneurs practical assistance (including role models and a network of experienced advisors) in starting their own business. To date, the project has met with very encouraging results.

Mr. John Bulloch, President of the Canadian Federation of Independent Business, was one of the many representatives from the private sector at the Congress. Mr. Bulloch, who has been a regular and active participant in ISBC activities, was the chairman of the discussion session on "Modern Management".

The ISBC is an annual event and the next Congress will take place in Holland in 1984.

Canex '84 in Singapore

For the fourth consecutive year, CANEX will be held in Singapore in 1984. Scheduled to take place mid-year, CANEX will bring together representatives of select Canadian companies and ASEAN businessmen who are interested in joint ventures and technology transfers. CANEX is funded by the Canadian International Development Agency under its Industrial Cooperation Program.

Foster Refrigerator Opens Export Office

Foster Refrigerator of Canada Ltd. has recently commenced operation of its International Export office in Singapore.

Following a major re-structuring of the International Export Division of the large multinational Foster Corporation, the Southeast Asia and Pacific Basin area are now the responsibility of Foster Refrigerator of Canada Ltd.

Mr. A.J. Faulkner is the new Export Manager for the region, responsible for seeking new markets in the region as well as for sales and engineering back-up with existing distributors in Japan, Singapore, Indonesia, Malaysia, Thailand, Burma, Hong Kong, Taiwan, South Korea, New Guinea, Noumea, and Fiji.

With over 600 models in their range of refrigeration equipment tailored to suit the food service, hospital, medical and marine markets, Foster is now enjoying an increasing share of these markets. Even in a time of economic downturn, the company has been successful in securing a number of large orders in various areas in the face of severe local and international competition.

According to Mr. Faulkner, the hard times of setting up the office and appointing new agents in a number of areas is now almost over, and 1984 will be a year of consolidation in the market place, continued development in the areas, and investigating new areas of marketing potential for their products.

With buyers in the SEA & Pacific areas looking more now than ever before at product excellence and reliability, rather than just price, Foster products have become commonplace over the last few years.

All the products coming into these areas are manufactured in the company's plant in Drummondville, Quebec, and shipped direct to the agent for installation and the all important, after sales service.

"The theme for '84 is Product Quality and Customer Service", said Mr. Faulkner, "and a continued increasing share of this developing market, appreciative of high-class Canadian products."

Canadian Ballet Troupe for 1984 Singapore Arts Festival

Plans are well advanced to have Les Grands Ballets Canadiens (LGBC) open the Singapore Festival of Arts in June, 1984. Mr. Colin McIntyre, Director-General of the company, visited Singapore in July to discuss arrangements with officials in the Ministry of Culture.

Les Grands Ballets Canadiens will be undertaking a major tour of the Asian region next year. The troupe will also perform in Beijing, Shanghai, and Guangzhang in the People's Republic of China, as well as in Hong Kong, Bangkok, Seoul, and several cities in Japan. The tour will last 9½ weeks and is sponsored by the Department of External Affairs, Royal Bank of Canada, Canadian Pacific Airlines, and the Government of Quebec.

Mr. McIntyre visited Bangkok as well on his advance tour of the region. He was able to make a good start on an agreement of sponsorship with the Siam Kolkarn Music Foundation. Three performances are contemplated in Bangkok: 3-5 June, 1984. In addition, the troupe hope to give two matinee performances for the purpose of introducing ballet to children in Thailand.

Les Grands Ballets Canadiens is based in Montreal and is highly regarded as a company which maintains the rich traditions of the ballet classics, such as Swan Lake, while introducing its audience to the best works of 20th century classics and more avant-garde and innovative works of the present. The troupe has an extensive regular season in Canada and performs with great success in Europe, United States, and South America.



Jerilyn Dana, David La Hay

Othello

Jerilyn Dana and David La Hay perform in Les Grand Ballets Canadiens production of "Othello".

Microprocessors for Industrial Management

A course for industrial managers is currently being planned by TECHNUNET ASIA and a Canadian-based micro-electronics firm specializing in industrial applications. The first course will be organized in Singapore from 11-14 January, and the second (a repetition) will take place in Manila from 18-21 January 1984.

In essence, the course will enable managers to:

- gain an understanding of microprocessor basics without becoming an expert user;
- appreciate the history of the field and its prognosis in order to put rapidly occurring changes in perspective;
- understand and make decisions related to overall technology needs;
- have a good perception of the decisions involved in microelectronics usage and the possible ramifications of these decisions; and

- grasp the cost implications of new technology, manpower, equipment and software.

The two courses will be conducted under the auspices of The Microelectronics Centre, University of Manitoba in Winnipeg, which will provide two experts with extensive industrial, business and teaching experience to lead the courses.

Lectures and discussions will be supported by case studies, demonstrations and practical hands-on laboratory sessions to enlighten participants on the essentials of microprocessors and micro-computers and their application from a manager's point of view, rather than from a technical specialist's viewpoint.

The courses will be unique in that they address the concepts of industrially-oriented managers, rather than just the traditional concerns of business managers in the office information processing sense. The perspective is primarily

focused on industrial applications and will thus cover micro electronics and microprocessing in real time application areas. The courses will go "beyond the keyboard", addressing those applications where a "computer" is really only a small component of a much larger system.

The courses are designed for those managers from non-electronic and electronic companies, as well as government and other institutions, whose work requires a general knowledge of the microprocessor and its applications. No direct experience with microprocessors or related devices is required.

Participation will be limited to 20 participants per venue and interested parties are requested to contact:

TECHNUNET ASIA CENTRE
Tanglin Post Office Box 160
Republic of Singapore 9124
for further details.

Ottawa Premier Visits Singapore and Malaysia

The Honourable William Davis, Premier of the Province of Ontario, will visit Singapore and Malaysia in early October. Mr. Davis will lead an official delegation and several senior Ontario businessmen on a visit to promote trade and investment in Ontario.

While in Singapore, the Premier will be meeting with Dr. Tony Tan, Minister of Trade and Industry, Dr. Yeo Ning Hong, Acting Minister of Communications, and Mr. E.W. Barker, Acting Minister of Foreign Affairs and Minister of Law. Mr. Davis will seek briefings from Ministers and their officials on Singapore's development plans and priorities for the future. As well, he will discuss matters of mutual interest relating to economic and political developments in the region and on the broader international stage.

Accompanying the Premier will be the President of the Urban Transportation



The Honourable William G. Davis

Seminar on Video Technology for Increased Productivity

Leighton & Kidd Consulting Engineers will hold a seminar in Singapore on 5 October on the use of videotapes in training programs for higher productivity.

The seminar is entitled "Industrial Skills Training Using the Videotape Medium - A Cost Effective Means of Productivity Improvement" and will be held in two sessions (morning and afternoon) in the Shangri-La Hotel.

The seminar is being organized in conjunction with the visit of the Honourable William Davis, Premier of Ontario, who will be in Singapore 5-8 October. A.J. Leighton, President of Leighton & Kidd Ltd, will be a member of a senior Ontario business delegation visiting Singapore and the region in early October.

Leighton & Kidd has developed a specialized service in the field of technical staff training. Their courses range from those providing basic skills training in automechanics, welding, machine tool operation and rigging; task training subjects such as pump alignment and the installation of bearings, through to courses which provide the theory required by a system or plant operator.

An example of their course development is the recent production "Electric Power Systems Operation" which is now being used to train power system operators by over 60 major utilities and power pools world wide.

Leighton & Kidd are represented in Singapore by Transforma (Pte) Ltd.

Development Corporation (UTDC) and other senior representatives of Canadian firms making up Metro Canada International Ltd, the consortium competing for mechanical and electrical contracts in Singapore's multi-million dollar Mass Rapid Transit project. UTDC is an Ontario government crown corporation set up by Premier Davis to develop and promote Canadian expertise in design, construction, and management of light and heavy rapid transit systems.

In addition to MRT interests, the accompanying businessmen will be pursuing opportunities for sales or joint ventures involving products such as aquatic weed harvesting equipment, percussion rock-drilling devices, and police radar systems. As well, there are

representatives of companies providing sophisticated services such as agricultural project management, design and production of video-taped training program, and 'turnkey' design, building, and equipment installation of capsule manufacturing plants.

While in Malaysia, Premier Davis will call upon Prime Minister Datuk Seri Dr. Mahathir Mohamad, Minister of Education Sulaiman Daud, and Minister of Industry and Trade Rithaudeen. The Premier will also meet with representatives of the Canadian business community in Malaysia to discuss their activities and identify means and opportunities for expanding commercial and other links between Malaysia and Ontario.

The province of Ontario is the most populous of Canada's 10 provinces (8.6 million) and is more than one million square kilometres in area. Ontario is the industrial and manufacturing heart of the Canadian economy, producing nearly half of Canada's manufactured goods and 68 percent of its fully manufactured exports. Ontario accounts for 38 percent of Canada's gross national product and its consumers control 37 percent of the country's spending power.

This visit is further evidence of heightened Canadian interest in expanding contacts and pursuing commercial opportunities in the region. In January this year, Prime Minister Pierre E. Trudeau made official visits to each of the five ASEAN nations and Brunei. He was followed shortly thereafter by Minister for International Trade, Gerald Regan, who led a large contingent of senior Canadian businessmen on a visit to ASEAN. Deputy Prime Minister Allan MacEachen joined ASEAN Foreign Ministers in Bangkok in June for the annual meeting with Foreign Ministers of dialogue partners. (See separate stories on page 1 and 8).

For further information on material contained in this publication please contact the nearest Canadian diplomatic mission.

Thailand:

Canadian Embassy, Boonmitr Bldg.,
138 Silom Road, Bangkok 5.
Tel. 234-1561,-8.

Indonesia:

Canadian Embassy, Wisma Metropolitan, Jl. Jendral Sudirman, Jakarta.
Tel. 584031,-9.

Malaysia:

Canadian High Commission, American International Assurance Bldg.,
Ampang Road, Kuala Lumpur.
Tel. 89722,-3,-4.

Philippines:

Canadian Embassy, Cilebes Bldg.,
6780 Ayala Ave., Makati, Metro
Manila. Tel. 87-78-46.

Singapore:

Canadian High Commission, Faber
House, 230 Orchard Road, Singapore
0923. Tel. 737-1322.

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