

Canada Weekly

Volume 9, No. 27

July 8, 1981



Ottawa, Canada

Governor-General Schreyer makes five-nation Nordic tour, 1

Minister visits Guinea and Gabon, 3

Methane gas project starts, 3

Canada at World Food Council, 3

Malawi railway funded, 3

VISTA system tested, 4

Computer helps doctors monitor heart condition, 4

Women's job centre open, 5

Alternative energy office, 5

Aviation and marine fuels rise, 5

Company begins regular air service to Greenland, 5

Restaurants enter space age, 6

Archives acquire map collection, 6

News of the arts — prize, collection, exhibition, funding, 7

News briefs, 8

Governor-General Schreyer makes five-nation Nordic tour



Peter Bregg

Accompanied by King Carl Gustaf of Sweden, Governor-General Edward Schreyer (left) inspects a guard of honour in Stockholm during his recent visit.

Governor-General Edward Schreyer made a five-country state visit to Sweden, Finland, Norway, Denmark and Iceland from May 18 to June 5. The Governor General was accompanied on the trip by his wife Mrs. Lily Schreyer and Secretary of State for External Affairs Mark MacGuigan.

Mr. Schreyer's tour provided an opportunity for Canada to strengthen relations with the five Nordic countries. Canada shares with the five countries compatible political and cultural values, common interest in many multilateral spheres and the imperatives of a northern environment. During the trip, there was emphasis placed on the promotion of Canadian commercial interests in the area of coal, nuclear power, offshore resources and aircraft.

During his visit, Mr. Schreyer announced the establishment of research fellowships, which will allow a researcher from each country to work for up to one year in a Canadian establishment devoted to some form of Arctic and/or northern research. The Governor General said he hoped that the fellowships would "serve

as examples of the sort of endeavour that we must increasingly pursue if co-operation and understanding between Canada and the other nations which share a northern challenge are to be developed to their full potential".

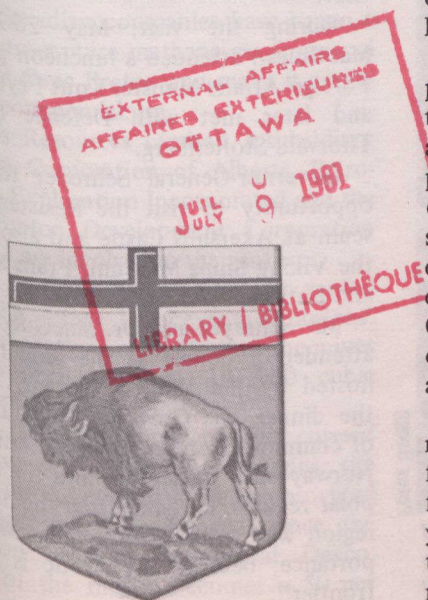
Swedish visit

Governor-General Schreyer and his wife were welcomed in Stockholm by King Carl Gustaf and Queen Silvia and were taken on a brief tour of the city in an open landau with the royal couple.

The vice-regal party also visited Kista, a new town that is part of the Stockholm commune. The King and Queen accompanied the Schreyers on the visit which included tours of the library, a residential home for pensioners, a day nursery and a district heating plant.

In Stockholm, the Governor General visited the Army Museum and was accompanied by Dr. MacGuigan to a luncheon given by the City Council at City Hall.

Mr. Schreyer's party also flew to the southern Swedish province of Smoland for a visit to the Volvo car assembly plant



MANITOBA

July 8 / 81



Queen Margrethe of Denmark with Mr. Schreyer on his arrival in Denmark.

in Kalmar and a tour of the world famous Orrefors glassworks.

During the visit to Sweden, Secretary of State for External Affairs Mark MacGuigan met twice with Foreign Minister Ola Ullsten. The Canadian External Affairs Minister also met with Prime Minister Thorbjorn Falldin, Opposition leader Olaf Palme and Speaker Ingemund Bengtson. Dr. MacGuigan also attended a state dinner in the Governor General's honour hosted by the King and Queen of Sweden.

At a return dinner which the Governor General gave for the King and Queen, Mr. Schreyer said that while trade between Canada and Sweden continues to grow "a large commercial potential still exists". He added that industrial co-operation was expanding and bilateral discussions were taking place. The Governor General said that the development of both countries' northern regions offered "another marvellous opportunity to draw us even closer together".

Finnish trip

Following their three-day visit to Sweden, the vice-regal party travelled to Helsinki, Finland aboard the HMCS *Huron*. The Governor General was greeted by President Urho Kekkonen and the two later exchanged gifts with Mr. Schreyer presenting the President with an Inuit Parka.

Mr. Schreyer and Dr. MacGuigan attended a luncheon given by the President at the presidential palace followed by a wreath-laying ceremony at Hieta-memi Cemetary at the Hero's Tomb and

Marshal Mannerheim's Tomb.

The Schreyers also visited the Parliament Buildings and met with members of Parliament. At the same time, Secretary of State for External Affairs Mark MacGuigan held talks with Foreign Affairs Minister Paavo Vayrynen in the Government Banquet Hall. The Governor General later toured the Church of Temple Square and continued on to the National Museum.

Mr. Schreyer and Dr. MacGuigan also attended a dinner given by President Kekkonen at the presidential palace. At



Mr. and Mrs. Schreyer say farewell to their hosts at the end of their Finnish visit. To the left of the Governor General is Finnish President Urho Kekkonen.

the dinner Governor-General Schreyer said that prospects for co-operation "appear to be very bright" in terms of the northern environment. He said that problems concerning the north could be "tackled more easily" by both countries sharing their knowledge.

Mr. Schreyer said that the two countries were exploring the possibility of intensifying scientific exchanges especially in areas touching on the northern environment. He also mentioned peace-keeping duties in which Canadian and Finnish Armed Forces had served jointly. The Governor General spoke of the Finnish immigrants in Canada who continue to maintain close ties with Finland and act as a "special bridge" between the two countries and provide "a valuable cultural contribution to the makeup of Canada".

Governor-General Schreyer and Dr. MacGuigan attended a luncheon given by Finnish Prime Minister Mauno Koivisto at the Government Banquet Hall.

While in Finland, the Governor General's party also visited the nuclear power plant at Loviisa and the Nesty Oy refinery at Skoldvik. The vice-regal party toured the Kymi Oy trade school and viewed the operation at the Voikkaa steam power plant. In Sippola, the Governor General inspected peat extraction and forest machinery operations.

In Norway

The next leg of their tour took Mr. and Mrs. Schreyer and Secretary of State for External Affairs Mark MacGuigan to Oslo, Norway where they were greeted by King Olav.

During the visit, May 26-29, Dr. MacGuigan attended a luncheon given by Foreign Affairs Minister Knut Frydenlund and later met with Defence Minister Thorvald Stoltenberg.

Governor-General Schreyer took the opportunity to visit the Resistance Museum at Akershus Castle and also toured the Viking Ships Museum, Fram Museum and National Archives.

Mr. Schreyer and Dr. MacGuigan later attended a dinner at the Royal Palace hosted by the King of Norway. During the dinner, the Governor General spoke of common interests between Canada and Norway such as defence and the circumpolar regions. He added that the northern region was "a dimension of growing importance, because the Arctic is today's frontier".

(Continued on P. 8)

Peter Bregg

Peter Bregg

Minister visits Guinea and Gabon

Pierre De Bané, Minister of Regional Economic Expansion and Adviser to the Secretary of State for External Affairs, Mark MacGuigan on Francophone Affairs, visited Guinea and Gabon last month.

Mr. De Bané led a delegation consisting of representatives of the Department of External Affairs; the Department of Industry, Trade and Commerce; the Canadian International Development Agency (CIDA); and the Department of Regional Economic Expansion. In Guinea the minister held talks with President Sékou Touré and senior ministers of the Guinean government. They examined ways of strengthening and broadening co-operation between Canada and Guinea at both the bilateral and multilateral levels.

The visit to Gabon was marked by the meeting, June 10-12, of the Canada-Gabon bilateral commission, created in October 1980 during the official visit to Canada of Louis Gaston Mayila, Secretary-General of the government of Gabon. Mr. De Bané headed the Canadian delegation to the meeting. The commission is responsible for analyzing aspects of co-operation between the two countries and establishing means of implementing them. The minister also met with President Omar Bongo and Gabonese government officials.

Methane gas project starts

Three Canadian companies have begun a project to capture methane gas from coal mines in Cape Breton and make it available for commercial use.

Algas Resources Limited, a subsidiary of Nova Corporation of Alberta, Petro-Canada Exploration Incorporated and the Cape Breton Development Corporation (Devco), are involved in the venture.

The methane gas is normally vented from the mines to prevent explosions. The corporations estimate that the mines will produce at least 141,000 cubic metres of gas daily.

The \$500,000 cost of the current phase of the project — bringing the system into operation — is being provided by Algas and Petro-Canada. Once the operation becomes commercial, Devco, owner of the mines, becomes a 50 per cent participant, with the other two companies holding the other 50 per cent.

Canada at World Food Council

The real solution to the world food problem is more reliable food production in individual countries, Agriculture Minister Eugene Whelan told the World Food Council (WFC) at its recent meeting in Novi Sad, Yugoslavia.



Agriculture Minister Eugene Whelan

Strong national food industries, rather than dependence on international bodies and special arrangements, are the basis of world food security, Mr. Whelan said in an intervention at the seventh ministerial meeting of the 36-member world body.

"The first test of any emerging nation's real sovereignty is food sovereignty," he said. "When we have stronger member nations we can be more successful in negotiating improvements to the international food trade environment."

Mr. Whelan said a special parliamentary task force in Canada had stressed agricultural development, energy and human resources as the world's first priorities for the decade.

He said the emphasis of some international agencies on "some elusive formula" to solve world problems had diverted attention from the real solution of greater national self-reliance. He expressed reservations about relying too heavily on food aid.

"I have no quarrel with those who argue for the need for a better international food trade environment, better trading links, better world production and more efficient distribution systems,"

he said.

But he argued that it should not be a first priority. He called for more emphasis on self-help and nations helping each other implement national food strategies.

"Canada's enthusiasm for the food strategy approach is a manifestation of our faith in a return to the basics of agricultural development assistance."

Canada has a special \$2-million fund to assist in establishing food sector strategies in developing countries. Discussions are under way with a number of countries including Benin, Morocco and Jamaica.

Mr. Whelan said Canada remained committed to food aid and this year had increased its aid by 11 per cent to \$200 million.

Malawi railway funded

Canada and Malawi have signed an agreement for \$7.6 million to go towards the completion of the Malawi railway, which has been under construction since 1971.

Secretary of State for External Affairs Mark MacGuigan and the Honourable D.T. Matenje, who headed a Malawian delegation to Ottawa, signed the final amendments to agreements for cost-sharing between Canada and Malawi.

This brings to \$89,024,000 the amount which the Canadian International Development Agency (CIDA) has contributed to the project. The government of Malawi has contributed \$21,404,000, bringing the over-all project cost to approximately \$110,665,000.

The second phase of the project is expected to be completed within a few months, with the official opening of the railway scheduled for the end of 1981.

The emphasis of the Canadian aid program since 1973 has been on improving Malawi's railway system in order to connect it with neighbouring countries and to enable the shipment of export crops including tobacco, tea, sugar, maize and rice.

The railway project consists of the design and construction of 130 miles of railway line. The project has employed an average of 1,500 full-time personnel including 17 Canadians. In addition to the provision of personnel, materials and equipment for the rehabilitation and construction of rail lines, the CIDA contribution has also provided training to Malawi railway personnel.

VISTA system tested

Canada's largest field trial of videotex service was inaugurated recently by Bell Canada and the federal Department of Communications (DOC).

Participants in the \$11-million trial, selected to represent a cross section of potential users of the service, will be able to call up a wide variety of information, delivered by means of Bell's existing telephone network, for display on their home television screens.

Bell will operate the trial, using the Telidon technology developed by DOC engineers, under the name of VISTA — a name chosen to project the "excitement, vision and scope" of the novel communications medium.

VISTA, a technological "marriage" of television and the telephone network, will be tested at nearly 500 user terminal locations in Toronto and the Quebec City area for the balance of this year and through 1982.

Bell Canada is spending approximately \$8.5 million on the trial, with the federal government contributing \$2.5 million in computers and terminals. Content for the system will be supplied by a number of information providers, both public and private.

Users of the VISTA system are expected to have fingertip access to up to 70,000 "pages" of information, provided



The VISTA system permits access to up-to-date information.

by a number of organizations who will supply such things as travel schedules, news, weather and sports headlines, stock market quotations, consumer bulletins, entertainment guides, classified ads and "Yellow Pages" listings.

Laser tests

In addition to the VISTA trial, the federal government, CNCP Telecommunications of Toronto and the Ontario government, are conducting tests in Toronto to see if Telidon terminals can be connected by laser communications.

A colour graphics picture will be transmitted by laser from a Telidon terminal on the CN Tower to a terminal in Queen's Park. The test, which is being conducted over a few months, is part of an evaluation of alternative data communications paths.

Voice, video and data can all be transmitted up to 15 miles, eliminating the need for coaxial cables. The technology also has an advantage over microwave transmission, since it is not susceptible to interference and is not hampered by regulatory constraints.

Computer helps doctors monitor heart condition

Toronto General Hospital and the University of Toronto are conducting a project that in the long term might lend insight into the workings of the heart, and perhaps help in finding a cure for heart disease.

Heart surgeons at the hospital are implanting 11 tantalum markers in the hearts of their patients, who will have to be monitored for months or perhaps years.

The markers, each 1 millimetre by .5 millimetre of non-corrosive metal, are screwed into the perimeter of the patient's left ventricle and can be seen clearly on X-rays. The X-rays are shot at 60 frames a second, reproduced as a moving picture, and are monitored by Alven, the "left-ventricle performance consultant".

Alven is a computer system used to

evaluate the motion of the left ventricle. The system, developed by John Tsotsos at the University of Toronto, is being studied, evaluated and refined as an experiment in the medical application of artificial intelligence.

Improving diagnosis

While a patient is recuperating after open-heart surgery, his left ventricle, considered to be the crucial part of the heart because it pumps oxygenated blood throughout the body, can be analyzed by Alven. The computer projects the tantalum markers on a converted television screen and prints the analysis of their motion on another screen. In the short term, the researchers hope that the system will improve surgeon's post-operative diagnosis.

"Instead of the doctor just making a

diagnosis by studying X-rays, the computer can analyze in more detail than the human eye is capable of perceiving," Dr. Tsotsos explained.

Once programmed, in a matter of seconds, Alven can easily supply about 20 pieces of information on the motion of the left ventricle.

Some of the benefits of the system include knowing more about the exact behaviour of the heart, which might lead to finding a cure for heart disease. Diagnostic accuracy may improve because doctors will base their decisions on more conclusive information. The computer can keep more complex information than the human mind, so treatment may become more sophisticated to counterbalance the complexity of some heart problems. The computer can also act as a quality-control machine or a backup device which the doctor can use to qualify his diagnosis.

Women's job centre open

The federal government will open seven new resource centres across Canada designed to help women find satisfactory employment.

The centres, in addition to one which has been operating in Vancouver for about a year, will be established in Halifax, Chicoutimi, Toronto, Sudbury, Thunder Bay, Winnipeg and Calgary. They will be part of a regular Canada Employment Centre (CEC) in each city and will offer group and individual counselling. Job referral and placement will continue to be provided by the regular CECs.

In announcing the centres, Employment and Immigration Minister Lloyd Axworthy noted the problems facing women in the labour market today, particularly the adjustment required by the increasing automation of the office.

"The introduction of microelectronics technology to the office environment will have its biggest impact in the service sector, which employs 80 per cent of Canadian working women," said Mr. Axworthy. "The new centres will help women adapt to a changing work environment by providing them with information and advice on a wide range of occupations, including many in non-traditional fields."

Centres for employment

The centres will assist those who experience difficulty in finding satisfactory employment; for example, women who are re-entering the labour force or who are seeking training or employment in non-traditional fields. "We have found that women who have never worked outside the home or who have been out of the labour force for a long time and women considering a move to a non-traditional job are the most keenly affected by a lack of adequate information and advice about employment," said Mr. Axworthy. "The special centres are designed to bridge this gap."

Some of the centres will also focus on a more specialized clientele. In Toronto, for example, the high numbers of immigrant women seeking employment will receive special attention in that city's resource centre.

In the Vancouver centre graduate students in education, social work and health sciences offer social counselling services to women.

Alternative energy office

Energy Minister Marc Lalonde recently opened the office of Canada's new alternative energy corporation, Canertech, in Winnipeg.

"With the creation of this Crown corporation the government of Canada is spearheading a new industry — an industry devoted to the development and manufacture of conservation and renewable energy technology," said the minister at the opening.

Canertech, as a venture capital development company, has been allocated \$20 million by the federal government to commercialize renewable energy application and conservation products. The corporation, which is presently a subsidiary of Petro-Canada, is expected to become autonomous within the next few years.

Canertech is meant to assist the private sector in achieving the over-all goal of the National Energy Program which is to achieve basic energy balance in Canada with less dependence on oil.

The corporation will search out investment opportunities in firms with innovative products and techniques that show market possibilities and long-term, profit-making potential.

Aviation and marine fuels rise

A compensation recovery charge is now applicable on all marine and aviation fuels consumed by domestic and foreign carriers with international destinations.

First announced in the budget of October 28, 1980, the measure will recover some of the compensation paid by the federal government on oil which was imported to replace transportation fuels exported from Canada. Compensation payments for high-priced foreign crude imports allows lower domestic prices for all petroleum products sold in Canada to be maintained.

The charge varies from \$5.85 a barrel to \$17.15 a barrel depending on the product.

Adjustments will be made as required to ensure that marine and aviation fuels sold for international destinations will be closer to world fuel prices and, in particular, competing levels in the United States. The net result will be to reduce price differentials for international aviation and marine fuels presently existing between different regions of the country and being offered to competing national and international carriers.

Company begins regular air service to Greenland

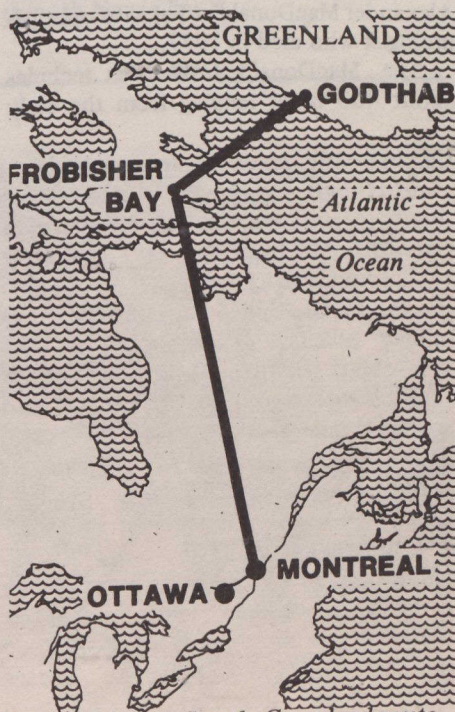
An Ottawa company recently began the first scheduled air service between Canada and Greenland.

The new service, offered by First Air, makes it possible to fly from Montreal to Greenland in a little more than seven hours, a journey which, until now, took two or three days *via* Denmark.

Serves the Arctic

First Air already operates an extensive service in the eastern Canadian Arctic serving 13 small communities around Frobisher Bay which is three hours flying time north of Montreal. The airline will fly a 44-seat, Hawker Siddeley 748 turbo-prop aircraft twice a week from Frobisher Bay to Godthab, Greenland's largest town near the southwest tip of the island.

First Air president John Crichton said he expected the service to attract three kinds of passenger traffic: two-way tourism, business and visits between the native population who live on the two sides of the Davis Strait.



First Air's new Canada-Greenland route.

Restaurants enter space age

The restaurant industry is entering the computer age and a Canadian company has produced, what is considered to be, the world's first, wholly computerized restaurant management system.

In less than a year, sales for Cremanco Systems Limited of Toronto have reached multi-million dollar levels on an international scale.

The company and its product — the Cremanco RMS (restaurant management system) — are largely the creation of company president Warren Beamish.

"Professional restaurateurs are no longer restricted to the cash register, a calculator, and a fist-full of guest receipts in maximizing their profits," said Mr. Beamish. "The Cremanco RMS identifies the who, what, where, when, how-much and to-whom of every transaction on the floor. Moreover, it provides concise reports, an analysis of inventories with business summaries, and an evaluation of

staff performance," he said.

The Cremanco RMS enables restaurant waiters, bartenders, cooks and cashiers to "talk" to one another with greater speed and accuracy, but without leaving their posts. Two-way communications are sustained by RMS terminals and printers located in strategic service and preparation areas.

Additionally, the manager's office is equipped with a data base console, a library of floppy disks, and a processor keyboard to "call up" required information.

Up-front, servers use a personalized "access key" to operate a terminal in placing food and beverage orders. Behind-the-scenes, each message reappears on a printer in the appropriate bar or kitchen preparation area. Simultaneously, each entry on the guest check is recorded on the cashier's unit and the manager's console. Mistaken, duplicate or lost orders — accidental or otherwise — cannot go undetected.

Managers gain control and analysis of the entire restaurant operation. Each Cremanco RMS arrives with a virtual library of application programs. Cremanco can easily tailor-fit additional software programs to suit the individual data processing requirements of each restaurant.

Foreign sales

Foreign sales, to date, involve four European countries. In December 1980, the Cremanco RMS was installed in the new Commonwealth Holiday Inns hotel in Portsmouth, England. Other overseas installations can be found in Belgium, the Netherlands and Finland.

Cremanco has also received orders in the United States for the RMS in Miami and Atlanta. Cremanco's 1981 objectives include establishing its presence in another 50 U.S. cities.

By 1982, the company expects that 80 per cent of its customers will be in export markets outside Canada.

(From Ontario Business News, March 1980.)

Archives acquire map collection

The Public Archives of Canada recently made the largest purchase of early Canadian maps in Canadian history. The collection, comprises 700 maps and atlases and 800 related books from the private Canadiana collection of the late Dr. Alexander MacDonald, a Toronto ophthalmologist who died in 1977.

The MacDonald Collection includes about 400 maps ranging from the early

sixteenth century to 1800. It focuses on maps of Canada, but also comprises many general maps of North America, the Western Hemisphere, and the whole world. Virtually all of the major cartographers of the world whose maps show Canada in any way are represented.

Highlights of the collection include the 1562 state of the Forlani/Camocio map, which is the first printed map with the word "Canada"; a 1612 map showing Henry Hudson's exploration of the bay

which now bears his name; and the first state of Samuel de Champlain's map of New France dated 1632. Also included is a 1508 Rome edition of Ptolemy's atlas with a map showing Newfoundland on the northeastern part of Asia, reflecting the early notion that the New World was part of that continent. Among other well-known atlases is the six-volume work by the Blaeus, a renowned family of Dutch cartographers in the seventeenth century, a 1635 Mercator, and several sixteenth-century Ptolemy atlases.

"No acquisition has ever pleased us as much as this one," said Edward Dahl, curator of early Canadian cartography at the National Map Collection. "We could never have hoped to acquire many of the very rare maps that Dr. MacDonald has collected, as they are just no longer available," he added. The National Map Collection already holds more than one million maps.

Dr. Alexander E. MacDonald began his collection in 1922, when he purchased in Paris a 1631 Dutch map of North America. Maps of the Great Lakes, Ontario and the Arctic were the main focus of his research during the more than 50 years he collected. His collection, which is now preserved at the Public Archives, will soon be made available for public research.



A 1562 edition of the first map with the word "Canada" printed on it.

News of the arts

Chalmers music prize awarded

Shawna Farrell, a soprano with the Canadian Opera Company Ensemble, has been named the recipient of the Canadian Opera Company's 1981 Chalmers Award for excellence in musical performance.

Lotfi Mansouri, general director of the company, presented the award, a \$1,500 cheque, to Miss Farrell.

In announcing the award to the young Toronto singer, Mansouri commended her on her outstanding contribution to the COC Ensemble during its inaugural year. Miss Farrell appeared at the 1980 Summer Festival at Harbourfront as Gretel in *Hansel and Gretel* and as Sylviane in the COC's recent staging of *The Merry Widow*. She also performed with the Ensemble at the recent Metropolitan Opera Ball in New York City.

Miss Farrell, a graduate of the opera program at the University of Toronto, will appear next year with the COC as Adele in the winter presentation of the Johann Strauss operetta *Die Fledermaus*.

Glass collection donated to ROM



Sydney Hermant, chairman of the Royal Ontario Museum's board of trustees and John Yaremko, former Solicitor General of Ontario, examine two rare goblets from the John and Mary Yaremko Collection of Canadian and American Glass. The collection, consisting of more than 1,000 pieces of late nineteenth- and early twentieth-century glassware was donated by Mr. Yaremko to the Royal Ontario Museum in Toronto recently.

Hurtubise works on display

A major exhibition of paintings and prints by Quebec artist Jacques Hurtubise, a leading figure in the development of contemporary Canadian art for the past 20 years, is on display at the Vancouver Art Gallery until July 26.

The exhibition consists of 69 pieces, each reflective of the ideas which have occupied Hurtubise for the past two decades.

Hurtubise has been painting most of his life. He began at 17 by copying reproductions, postcards, comic strips and the tops of chocolate boxes, mounting his canvases on the back of a refrigerator at the rear of his father's grocery store. He soon realized he would rather make art than help run his father's establishment, and in 1956 enrolled at the Ecole des Beaux Arts.

The exhibition focuses on the previously unshown, large abstract colour paintings at which Hurtubise has been working for the past three years. Hurtubise's exuberance and zest for painting is balanced by a systematic and meticulous approach to the process and evolution of each work. Form, colour, design, all are precise and deliberately executed. Even Hurtubise's characteristic "splashes" are intentional and no mere accident.

"I don't just paint for the gestural way of doing it, like the automatistes did," he explains. "If there is a drop in my paintings, it is because I want it to stay



Gilles Dempsey, Vancouver Art Gallery

Jacques Hurtubise in his studio at work on *Iapocalips*, a large 10'x32' acrylic and charcoal painting which is on view at the one-man exhibition organized by the Vancouver Art Gallery. Hurtubise has exhibited on three continents and is represented in most Canadian public and corporate collections.

there, otherwise I have to take it off or to make it disappear."

Following the closing in Vancouver, the exhibition will travel to the Musée d'art contemporain, Montreal, where it will be on display from September 24 through November 8.

Cultural organizations get arts funding

The federal government has announced assistance totalling \$11,253,771 to Canadian cultural organizations.

The series of projects to assist arts and cultural organizations and activities across Canada are being funded as part of the Department of Communications' special program of cultural initiatives which is financed through the federal-provincial lotteries agreement of 1980.

Urgently needed

"This program allows us to respond to certain urgent needs of Canadian artistic and cultural organizations while we await the conclusion of our cultural policy review currently under way by the Federal Cultural Policy Review Committee," said Communications Minister Francis Fox.

The special program was first outlined by Mr. Fox last December. At that time, the minister noted that the program, totalling \$39.6 million to be distributed over three fiscal years, is composed of four separate categories under which financial assistance is available. Unlike other government programs, funds allocated to the special program of cultural initiatives are on a non-lapsing basis for its three-year duration.

The four categories of projects funded under the program are: deficit reductions for cultural organizations and institutions; management development in performing arts organizations; capital assistance to cultural institutions; and assistance to special cultural activities national in character and significance.

Governor General's tour (Continued from P. 2)

Governor-General Schreyer also attended a luncheon given by Prime Minister Gro Harlem Brundtland at Akershus Castle. Mr. Schreyer was later briefed on offshore petroleum development including a visit to the Statfjord B platform. The vice-regal party met with State Secretary, Minister of Defence Bjorn Burland and visited Canadian Armed Forces personnel at Andoya on a major deployment exercise, "Northern Neighbour".

Travel to Denmark

Following his four-day visit to Norway, the Governor General and his wife travelled to Aarhus, Denmark aboard the HMCS *Huron*. At Aarhus, Governor-General Schreyer was given a civic welcome and toured the University of Aarhus which offers a Canadian studies program. The vice-regal party also visited the Viking collection at Moesgaard Museum. The Governor General's party then travelled to Odense where they viewed Hans Christian Andersen's House Museum and attended a reception by the Danish-Canadian Society.

Governor-General Schreyer also visited Roskilde before travelling to Copenhagen, June 1. There, Mr. Schreyer's party and the Secretary of State for External Affairs Mark MacGuigan were met by Queen Margrethe and Prince Henrik of Denmark.

The vice-regal party visited the National Research Institute of Riso, while Dr. MacGuigan held talks with Foreign Minister Kjeld Olesen and later met with Prime Minister Anker Joergensen. While in Copenhagen, the Governor General called on the President of the Folketing and also visited the Tivoli Gardens.

At a state dinner held in his honour by the Queen and Prince of Denmark, Mr. Schreyer said that Canada and Denmark

should pool their expertise to effectively deal with problems involved in the development of resources in the north. "This northern outlook is, of course, only one of our mutual perspectives," he added, "Denmark and Canada are partners in NATO and, like you, we regard it as our best hope for maintaining peace."

Iceland

The final visit during the Governor General's tour was to Iceland where he and Dr. MacGuigan were met by President Vigdis Finnbogadottir.

The vice-regal party toured the Manuscript Institute, the University of Iceland and the National Museum. Secretary of State for External Affairs Mark MacGuigan took the opportunity to meet with Foreign Affairs Minister Olafur Johannesson.

Mr. Schreyer also attended a state dinner given in his honour by President Finn-

bogadottir. During the dinner, the Governor General said that Canada and Iceland have had a close working relationship "especially on questions relating to the preservation of the marine environment". Mr. Schreyer said that both countries have also co-operated effectively in the International Commission for North Atlantic Fisheries and its successor, the North Atlantic Fisheries Organization. There has been an increase in trade between Canada and Iceland during the last few years, he said, and Canada has provided an expanding market for Icelandic products such as woollens.

During the visit to Iceland, the vice-regal party also toured the Reykir Hot Water Pumping Station and the Speaker's Rock at Thingvellir. Before returning to Ottawa, the Governor General also visited the hot springs, green houses and boreholes at Hveragerdi and the geothermal power plant at Svartsengi.

News briefs

Canadian microbiologist Roger Y. Stanier, considered one of the top experts in the world in the field of microbiology, has been awarded the Carlos J. Finlay Prize by the United Nations Educational, Scientific and Cultural Organization. The prize, which was created by a donation from Cuba, is given every two years to researchers in microbiology. Professor Stanier works at the Institut Pasteur de Paris and teaches at Berkley University in California. The prize is valued at \$5,000.

An international conference on acid rain was held recently in Chicago. The conference was sponsored by the United States Environmental Protection Agency, Illinois Environmental Protection Agency and the Canadian Consulate in Chicago. Canadian and American government officials, researchers and representatives of industry discussed the economic, environmental and political impact of acid rain on both Canada and the United States. Speakers included Ray Robinson, Assistant Deputy Minister, Environment Canada and Dr. Christopher Bernabo, Executive Director, U.S. Council on Environmental Quality.

The National Energy Board has approved an application by Foothills Pipe Lines (Alberta) Limited to expropriate land in Alberta for a southern section of the planned Alaska Highway natural gas

pipeline. The regulatory decision allows Foothills to acquire land along a 33-mile strip 30 miles north of Calgary for permanent and temporary use in construction of a 42-inch pipeline. The section for permanent use would be 95 feet wide. Foothills Pipe Lines (Alberta) is a unit of Foothills Pipe Lines (Yukon) Limited.

The federal government has announced increased participation of native people in the Public Service of Canada. The measures came as a result of 1980-81 *Report on Increased Participation of Indigenous People in the Public Service* prepared by the joint council which oversees the program. Membership on this council includes representatives of five native associations and officials from Treasury Board Canada and the Public Service Commission.

The board of directors of the Export Development Corporation (EDC) has approved loans of \$39.7 million and export credits insurance of \$85.3 million to 13 countries: Austria, Australia, Colombia, Finland, Hong Kong, Iraq, Italy, Mexico, the Netherlands Antilles, Spain, Switzerland, Britain and Yugoslavia.

Canadian graphic designer Ernest Roch was recently awarded second prize at the VIII Warsaw International Biennale of Posters. Mr. Roch was presented the silver medal by Polish Ambassador Stanislaw Pawlak during a ceremony at the Polish People's Republic Embassy in Ottawa.

Canada Weekly is published by the External Information Programs Division, Department of External Affairs, Ottawa K1A 0G2. Material may be freely reprinted. A credit would be appreciated. Photo sources, if not shown, will be provided on request to the editor, Joanna Kerr.

Cette publication existe également en français sous le titre Hebdo Canada.

Algunos números de esta publicación aparecen también en español bajo el título Noticiero de Canadá.

Alguns artigos desta publicação são também editados em português sob o título Notícias do Canadá.