

Canada Weekly

Ottawa
Canada

Volume 13, No. 9
February 27, 1985

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RCI celebrates 40 years of Canadian broadcasts abroad

Radio Canada International (RCI), the worldwide service of the Canadian Broadcasting Corporation (CBC), marked its fortieth anniversary of international shortwave broadcasting on February 25.

Since its first transmission in English to Europe, RCI has expanded its services and now broadcasts in 12 languages to a worldwide audience estimated at over ten million weekly. Today, established as a reliable international voice, RCI offers an extensive range of Canadian news, commentary and informational features, as well as programs from the national service.

A large part of the world still receives its international news from shortwave transmission since, in areas where the dissemination of news is either non-existent or unreliable, this is the only means of receiving or confirming information. Shortwave provides a direct and instant link between the listener and foreign broadcasters in the language of one's own country.

The creation of RCI was authorized in September 1942 and, within a year, the service began construction of two 50-kilowatt transmitters in Sackville, New Brunswick on the east coast of Canada. The first test transmission was successfully completed on December 16, 1944 and on December 25 the first news from Canada was transmitted by shortwave to Canadian troops stationed in Europe.

Currently RCI transmits in 11 languages — in English and French as well as Russian,

Ukrainian, Polish, Czech, Slovak, Hungarian, German, Spanish and Portuguese — to millions of listeners in Eastern and Western Europe, the United States, Latin America, the Caribbean, Africa and the Middle East. Recently a twelfth language, Japanese, was introduced, in the form of a weekly program which is sent to Tokyo by satellite from Vancouver, British Columbia.

Variety of programs

Programming includes shortwave newscasts that provide information on events occurring in Canada and the world. In other

sections of its programs, the variety of Canadian opinion on those events is reflected against the background of domestic Canadian discussion.

The approach of the programming is journalistic which seeks to convey objective information and balanced comment, thus incorporating the widest possible freedom of expression. While the policies of the Department

of External Affairs form the basis for determining RCI target area and language priorities, programming and editorial policies are the responsibility of RCI.

RCI also broadcasts several radio programs from the national service of the CBC such as *The World at Six*, *As It Happens*, *Sunday Morning*, and *The House to Canadians travelling and working abroad*.

In addition to broadcasting abroad over shortwave, RCI reaches foreign audiences through other means, primarily by pro-



This is a collection of some of Radio Canada International's program schedules over the past 40 years of broadcasting world-wide.

40 YEARS/ANS
RADIO
CANADA
INTERNATIONAL
1945-1985



External Affairs
Canada

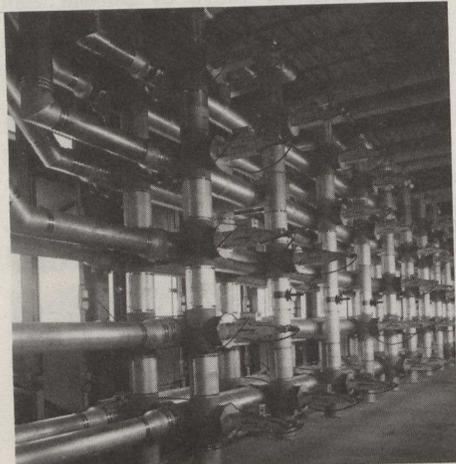
Affaires extérieures
Canada



German prisoners of war broadcast messages home on international transmission service to Western Europe.



Listeners in Prague, Czechoslovakia copy messages from RCI program during the Second World War.



Antenna switching matrix for transmitters at RCI's plant in Sackville, New Brunswick.

ducing recordings for use on domestic radio stations overseas. This collection of records produced by Recorded and Other Program Services, comprises various spoken-word and music titles.

Music recordings include classical, folk, jazz and popular works by Canadian composers and performers, as well as Canadian interpretations and styling. Spoken-word programming specials cover a range of documentaries, dramas, short stories and lecture material in French and English.

RCI also produces weekly programs based on special events and issues that are delivered on tape or by satellite to selected radio stations such as Hong Kong, Tokyo, Washington, Mexico, Caracas and other major cities abroad.



Technician at controls in studio during transmission of broadcast overseas.

Forestry and agriculture projects in Southern Africa

Minister for External Relations Monique Vézina has announced that Canada will provide funding over the next five years for two development projects in the Southern African Co-ordination Conference (SADCC) region representing nine countries: Angola, Botswana, Lesotho, Malawi, Mozambique, Swaziland, Tanzania, Zambia and Zimbabwe.

The Canadian International Development Agency (CIDA) will contribute \$2.7 million for technical assistance to forestry development and \$1.7 million in support of the Southern African Centre for Co-operation in Agricultural Research (SACCAR) to be established in Sebele, Botswana for a program of development aimed at improving agricultural research systems in Southern Africa.

The technical assistance to forestry development will be provided through the

Department of Forestry for Malawi, the co-ordinating country for forestry in SADCC. Deforestation due to commercial and fuelwood use, serious depletion of growing stock, increasing demands for forest products and a shortage of qualified technical personnel is common throughout the region.

The 1984 SADCC Donor's Conference identified 11 potential areas for co-operation in forestry, including research, education and training, regional seed distribution, regional forest inventories, extension services and co-ordination of the forest product industry and trade. The Forestry Technical Services Fund will help to promote self-sustaining development in Southern Africa by strengthening the forestry sector through regional co-ordination, training and analysis, and the development of

program and project proposals.

The SADCC region is also faced with serious economic problems caused by inefficient use of land resources, low crop and animal productivity and depletion of natural resources. SACCAR will co-ordinate research information, allow for intra-regional exchanges and promote research workshops and special studies. The staff will be recruited from the SADCC region.

"SACCAR will provide a continuing forum for national agricultural planners, researchers and administrators to work together by offering access to information and technical assistance for research efforts and by providing training and educational opportunities," said Mrs. Vézina. Total cost of the project is estimated at \$6.75 million. The SADCC countries will initially contribute 5 per cent of the costs, increasing that to 20 per cent by the end of the first five years.

Food program contract

Systemhouse Limited, a computer software company in Ottawa, Ontario recently announced a \$1.1-million contract to develop a management information system for the World Food Program.

The contract calls for the development and implementation of the first phase of a fully-integrated on-line computer system to keep track of food and cash resources, project accounting and transportation.

The work is to be carried out at World Food Program headquarters in Rome, and at the United Nations International Computing Centre in Geneva.

Canada-US salmon treaty

Secretary of State for External Affairs Joe Clark has announced that the Canada-United States Pacific Salmon Treaty was signed in Ottawa on January 28. The treaty establishes the basis for long-term, bilateral co-operation in salmon management, and research and enhancement in the Pacific northwest, Alaska and Canada.

The signing followed agreement by Canadian and US negotiators on the treaty, its annexes and related documentation in Seattle on January 16, after some 15 years of negotiations.

The signed documents include fishing plans as well as guidance for each country in areas where interceptions of salmon from the other country are known to occur. Specifically, it establishes a strategy to rebuild declining chinook salmon stocks; limitations on interceptions in southern British Columbia coho fisheries; division of harvesting of Fraser River sockeye and pink salmon; harvest sharing for the Taku and Stikine rivers in British Columbia and Alaska; limitations on other intercepting fisheries in southeast Alaska/British Columbia; and a commitment to early discussion on arrangements for the Yukon River.

Minister of Fisheries and Oceans John Fraser signed the treaty on behalf of Canada, and Edward Derwinski, a counselor with the US State Department, and the US treaty negotiator, Ted Kronmiller, signed on behalf of the United States.

The treaty was submitted to both governments for ratification after the signing, said Mr. Fraser. "Both countries expect to have their respective domestic procedures concluded and the instruments of ratification signed by Prime Minister Brian Mulroney and President Ronald Reagan before the 1985 salmon season begins," he added.

Potential for increased trade with Korea and Japan

Minister for International Trade James Kelleher made his first official visit to Asia, visiting Korea and Japan, February 3 to 11, 1985.

Japan and Korea were selected for the minister's first Asian tour because of their importance as Canadian export markets. In 1984 two-way trade with Japan totalled an estimated \$11.3 billion, establishing Japan as Canada's second largest trading partner. Two-way trade with the Republic of Korea during the same period totalled an estimated \$1.8 billion making it one of Canada's significant Pacific trading partners.



James Kelleher

Prior to the trip, Mr. Kelleher noted that he was giving the Pacific priority attention to his efforts to increase Canadian exports. He said that "rapid economic growth in the Pacific region has created significant markets for Canadian exports and there is potential for us to do much more".

Korean visit

In the Republic of Korea, from February 3-6, Mr. Kelleher participated in the eighth annual meeting of Canadian and Korean trade ministers in the capital city of Seoul. He also held talks with Korean Minister of Trade and Industry Jin-Ho Kum and other key Korean ministers to identify export market opportunities.

At the end of the discussions Canada and Korea issued a joint communiqué that said the two countries plan to increase annual trade to \$3 billion by 1988. Joint investment in the mining industry, forestry and high technology fields is planned.

Canada has asked Korea to buy more minerals, including coal, high technology products such as communication equipment as well as farm products to redress the present trade imbalance. During the January-November period last year, South Korea's exports amounted to \$789 million as against its imports of \$603 million. This year, the two-way trade volume is expected to reach about \$2 billion.

Mr. Kelleher was accompanied on his Korean visit by ten Canadian business executives. They met a number of senior Korean businessmen to discuss private sector initiatives.

In Korea, Mr. Kelleher also visited the KAL Memorial at Chonan, erected to commemorate the 269 people killed in the shoot-

ing down of a Korean airlines 747 jetliner by Soviet Union fighter aircraft on September 1, 1983. Mr. Kelleher laid a wreath at the monument on behalf of the Canadian government.

Talks in Japan

In Tokyo, February 6 to 8, Mr. Kelleher reviewed a wide range of economic and trade issues with Japan's Minister of International Trade and Industry Keijiro Murata, Foreign Minister Shintaro Abe and other ministers. They agreed to promote the flow of investment, on the need for greater co-operation in the service and finance industries and on the necessity for more co-operation in the field of science and technology.

In an address to the Canadian Chamber of Commerce in Japan, Mr. Kelleher said that the Pacific Basin in general and Japan, in particular, will figure prominently in Canada's efforts to promote trade. "I challenge the private sector on both sides of the Pacific to build upon their corporate and personal links, in finding new mechanisms to forge closer links in trade, technology and investment," he said.

Japan has been Canada's second largest trading partner for more than a decade. Two-way trade has more than tripled. In 1984 Canada's exports to Japan took a significant leap of 25 per cent over the previous year's exports. "We value our trading relationship with Japan and are committed to retaining our market position," Mr. Kelleher added.

Noting that Japanese imports of Canadian resources — coal, copper, wood products and other commodities — have greatly contributed to the development of the Canadian economy, Mr. Kelleher announced Canada's intention to remain reliable and competitive suppliers of basic industrial materials as well as basic foodstuffs. He said that the 1984 growth in Japan's total imports, especially the 14 per cent increase in finished product imports, "encourages Canadians to focus priority attention on new market opportunities particularly in those areas which have recorded steady import growth".

In an effort to increase investment, Mr. Kelleher announced that Canada will be staging investment seminars in Japan.

Following his bilateral visit, Mr. Kelleher travelled to Kyoto, Japan to attend the Quadrilateral Trade Ministers Meeting from February 9-11. In the meetings with ministers from the US, Japan and the European Community, he discussed developments in the international trading system, and reviewed preparations for a new round of multilateral trade negotiations.

Ontario's new premier



Ontario's new premier, Frank Miller (left), is congratulated by Lieutenant Governor John Aird at the swearing-in ceremony for Mr. Miller and his new cabinet.

Frank Stuart Miller was sworn in as Ontario's nineteenth premier on February 8. He was elected leader of the Progressive Conservative Party at the leadership convention on January 26.

Mr. Miller replaces William Grenville Davis, who announced his intention to resign on October 8. (See *Canada Weekly*, October 24, 1984). Mr. Davis will remain as a member of the provincial parliament (MPP) for Brampton until Mr. Miller calls the next Ontario election.

In addition to becoming Ontario's new premier, Mr. Miller was sworn in as inter-governmental affairs minister, a post vacated by Tom Wells, who becomes Ontario's agent-general in Britain.

Cabinet increased

The new 32-member cabinet sworn in with Mr. Miller includes three additional ministers than in the previous cabinet under Mr. Davis. In the large reshuffle of responsibilities, only seven ministers remained in the same portfolios and 11 new ministers were added.

Larry Grossman, who lost the leadership to Mr. Miller by just 77 votes, remains in the position as treasurer, the provincial government's second-most powerful minister.

Dennis Timbrell, also a contender in the leadership race, was moved into municipal affairs and housing and women's

issues from agriculture. He requested the move to add municipal strength to his base of rural support.

Frank Miller was born into a working-class Toronto family on May 14, 1927, the youngest of five children.

He graduated in 1949 with a degree in chemical engineering from McGill Uni-

The new provincial cabinet

Listed in order of precedence:

Frank Miller, premier.

Robert Welch, attorney general and deputy premier.

Leo Bernier, northern affairs.

James Snow, minister without portfolio responsible for urban transit.

Claude Bennett, tourism and recreation and cabinet chairman.

Dennis Timbrell, municipal affairs and housing and women's issues.

Bette Stephenson, chairman of management board of cabinet.

Keith Norton, education and colleges and universities.

Larry Grossman, treasurer.

George McCague, transportation and communications.

Reuben Baetz, justice secretariat.

Robert Elgie, community and social services.

Gordon Walker, consumer and commercial relations.

Bud Gregory, revenue.

Alan Pope, health.

Nicholas Leluk, correctional services.

George Ashe, energy.

Russell Ramsay, labour.

Andy Brandt, industry and trade.

Susan Fish, citizenship and culture.

Philip Andrewes, agriculture.

Gordon Dean, social development secretariat.

Ernie Eves, resources development secretariat.

Michael Harris, natural resources.

Morley Kells, environment.

Alan Robinson, government whip.

Robert Runciman, government services.

John Williams, solicitor general.

Phil Gillies, minister without portfolio for youth.

Allan McLean, minister without portfolio for southern resources.

Bob Mitchell, minister without portfolio for science and technology.

Rene Piche, minister without portfolio for northern transportation.

David Rotenberg, minister without portfolio for urban affairs.

versity in Montreal. He settled in Muskoka in 1960 where he became a car dealer and resort owner.

He became actively involved in politics, first as a councillor in Bracebridge, 1967-1970 and then as an MPP for Muskoka in 1971. He was re-elected in 1975, 1977 and 1981.

In the government of Mr. Davis, Mr. Miller served as minister of health, February 26, 1974 to February 3, 1977; minister of natural resources, February 3, 1977 to August 16, 1978; minister of treasury and economics, August 16, 1978 to July 6, 1983; and minister of industry and trade, July 6, 1983, to February 8, 1985.

Advanced microwave system

Northern Telecom Limited of Mississauga, Ontario, recently announced that its US subsidiary, Northern Telecom Inc. received a \$11-million (US) contract from QWEST Microwave VII, Inc., of Dallas, Texas for Northern Telecom's new RD-6A high capacity digital microwave radio systems.

It is the first 64 QAM 136 mb/s 6 gigahertz (GHz) microwave system to be installed in North America, said Northern Telecom Inc. vice-president of transmission Mike Frame. "It gives QWEST a system combining reliability and capacity unparalleled in the industry," he said.

QWEST Microwave, a major long-haul communications carrier with extensive systems in Texas and other parts of the US, consists of a group of related companies owning microwave communication systems.

Under the contract, Northern Telecom has already installed equipment at five locations linking Houston and Beaumont, Texas. The remainder of the equipment is being delivered over the next two months and will provide the basis for a system that will operate between New York and Chicago and will include the states of Indiana, Ohio, Pennsylvania, Maryland, Kentucky, Washington, D.C. and New Jersey.

The RD-6A is a member of Northern Telecom's RD series of digital microwave radio systems and provides eight two-way channels in the 6 GHz band. Each channel carries 2 016 equivalent voice channels at a rate of 135 megabits per second.

The system provides a high level of transmission performance through use of 64 QAM (quadrature amplitude modulation). This technique also permits future growth using the standard United States, Canadian, and European channelization plans, and allows co-existence with co-located analog radio on the same route.

Homestead helps handle homestead management systems

With the development of a number of unique agriculturally-oriented computer systems and software packages, Homestead Computer Services Limited of Winnipeg, Manitoba, has earned a prominent place in the North American marketplace and is hoping to increase its markets abroad.

By concentrating on the application of computer technology to agriculture, the company has established itself as a leader in the area. According to the firm's president, Sheldon Fulton, the "company was founded on the premise that microcomputer technology can be effectively used in many facets of agriculture". At the outset, he added, "there were already computer applications for things like accounting, but we were one of the pioneers in the development of systems for line and production functions in agriculture".

Rapid growth

The company, which was founded in 1979 by Sheldon Fulton, has grown from a one-man operation into a firm with 32 employees and annual sales of more than \$2 million. Products are distributed in Canada through one of the firm's 42 agents across the country. And in 1984, the company established a US subsidiary — Homestead Management Systems Inc. of Des Moines, Iowa — to develop a dealer network in the US.

Homestead also has contracts to supply a private label version of its farm management package to several US agricultural organizations, including the Pioneer Hi-Bred International Inc. and the Illinois Farm Bureau, which has 400 000 members.

"We regard the United States as our prime area for expansion because it has more than two million farmers, compared with 150 000 in Canada," said Mr. Fulton.

Homestead has also been contacted by farmer organizations, universities and agribusinesses in South America, Africa, the Middle East, and Europe.

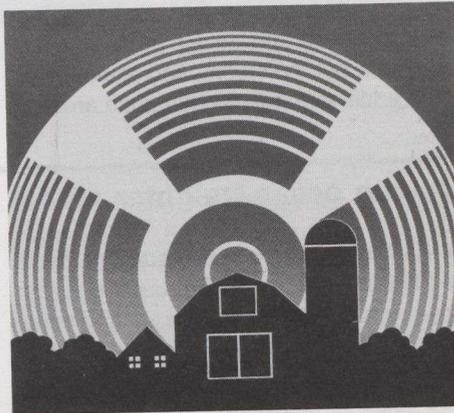
Services

Homestead functions as both a consulting company and a developer and marketer of proprietary software. Their software systems run on IBM microcomputers and other hardware.

Consulting projects have ranged from overview development and planning analyses to specific economic feasibility studies. Homestead's primary area of concentration has been the grain industry and related areas such as transportation and information systems.

Contract services relate specifically to the development and implementation of customer-specific turnkey computer systems. In 1980 Homestead developed and installed the Computer Assisted Trading System for the Winnipeg Commodity Exchange, resulting in one of the largest and most diverse applications of microcomputers in Canada at the time. In 1982, Homestead initiated an on-line cattle marketing and administrative system for the Saskatchewan Beef Stabilization Board utilizing a mini computer.

In 1982, Homestead also expanded internationally to Britain by supplying micro technology for the automated trading system of the London International Financial Futures Exchange.



The three products which the company is presently marketing are: the Homestead Farm Management System (HFMS), developed for farmers to accommodate the specific requirements of a farm business; the Farm Financial Planner (FFP), a computerized approach to farm credit appraisal for banks and lending institutions; and the Computer Assisted Commodity Trading Information System (CACTIS), an electronic marketing system for slaughter cattle.

General management

The HFMS provides many services for farmers including accounting, record keeping, planning and management assistance. The system, which is one of the most comprehensive farm management systems available, is marketed throughout North America. As a result of its success Homestead has entered into agreements with a number of agribusiness groups to provide private labelled versions of the system for sale to their own customers.

The basic accounting package offers basic bookkeeping features. The system can produce profit and loss and balance sheet statements for over-all operation or specific profit centres. More in-depth financial

analyses including fixed assets records, inventory records, resource utilization, records and cash flow planner, are available from the resource monitor software which is marketed individually or as a package.

The company's enterprise software allows for analysis of specific crops, hog, feedlot or beef herd operation. Each enterprise package provides for record keeping and planning.

Loan analysis

The FFP, a unique system developed by Homestead that integrates features not found in any other software package available, has been tailored to the needs of agricultural lenders, accountants and farm managers. Other software available in this field has been largely adapted from urban small business applications.

The FFP system is primarily oriented to forward planning and any number of variables can be changed to determine how a farmer's operation will be affected by changing circumstances. The final result provides the opportunity to evaluate a farmer's capacity to service loans of various amounts.

In addition to the information provided by a farmer, the system uses a default data table developed by the company, which provides a basic level of information. The built-in data table is available for 15 different crop enterprises and six livestock enterprises and includes such things as crop yields, feeding values, operating costs and livestock performance. The data table is controlled by an institution's agrologist who enters the values considered reasonable for a given region. Different default tables can be established for different regions.

The CACTIS network

CACTIS was developed by Homestead in consultation with the livestock industry representatives across Canada in order to combine the successful features of previous electronic marketing systems with the latest computer technology. It is considered as one of the most sophisticated trading systems in North America today.

The system is being implemented in both Ontario and western Canada to provide a link between east and west in establishing a nation-wide livestock trading and information network.

The concept of the network is to allow producers to list cattle for sale with an authorized listing agent who acts on behalf of the producer to ensure the lots are properly listed and available to the "electronic auction". At auction time, major buyers are linked with Canada's datapac network to enter bids on available lots.

Power study for Ethiopia



Ethiopia's Minister of Mines and Energy Tekezshewa Aytenfisu (right) receives a copy of the preliminary study prepared by Acres International Limited of Canada from Canada's Ambassador to Socialist Ethiopia Marc C. Lemieux. The study is on damming the Aleltu River, a tributary of the Blue Nile, for the production of electricity. Mr. Tekezshewa said that when the Aleltu power plant is completed, the power potential of Ethiopia will be tripled.

Canada's oldest village

A Parks Canada dig near Banff, Alberta, which was led by archaeologist Daryl Fedje during the summer of 1984, has unearthed remains of a circular dwelling, dated by radiocarbon to 11 000 years old.

The dwelling was constructed soon after the last Ice Age, when Alberta had an estimated population of 2 000 to 5 000 and when such creatures as woolly mammoths, giant bison and two-metre long beavers roamed the area.

The 3.2-metre-wide dwelling with a hearth in the centre, is thought to be the oldest structure ever found in Canada, and among the oldest in the Americas. Scientists are hopeful the discovery will lead to the uncovering of the oldest village in Canada.

Jack Brink, senior archaeologist with the Archaeological Survey of Alberta, said he knew of nothing to compare with the site in Canada. He added that "he was not sure he knew of anything of that age in the United States either".

Inside the structure were stone tools and chips of stone indicating that tools were fashioned there. "My feeling is if there's one structure, it's highly likely there are several more," said Jack Brink. He added that the prehistoric peoples who inhabited the dwelling probably travelled in groups of 30 to 50.

Guelph-Indonesia rural development link

The University of Guelph in Guelph, Ontario, and the Canadian International Development Agency (CIDA) have signed an \$11.1-million contract as part of a \$42.2-million rural development project on the Indonesian island of Sulawesi.

The five-year project, jointly sponsored by Indonesia and Canada, will involve a six-member University of Guelph team and many short-term advisers working closely with Indonesian officials at district, provincial and national levels. It is the university's largest ever overseas project and one of the biggest CIDA contracts that a Canadian university has held.

The main object of the undertaking is to strengthen Indonesian government planning and development agencies at all levels. This will include not only design of projects and programs but monitoring and evaluation.

In addition to planning in such areas as

irrigation, agricultural extension, health, nutrition and fisheries, the project will provide funding for a number of these activities. The six Canadian advisers and a number of short-term people will also prepare and carry out a five-year training program for planning and development staff.

The island of Sulawesi is a mountainous region roughly twice the size of Newfoundland, characterized by isolated settlements and weak local economies. CIDA became involved in the island in a preliminary regional development study in 1976. The current project involves the southern two provinces where the seven million population live on incomes only 70 per cent of the national average.

Project director is Harry Cummings, a professor in the university's schools of rural planning and development and agricultural economics and extension education.

Unique ocean-freighter model to test stress

A model ship that is segmented into 12 parts to allow for stress analysis throughout the entire structure, will be used in a study of the effects of Arctic ice on ocean-going freighters.

Arctec Canada Limited of Kanata, Ontario, designers of the model, will conduct the tests for Transport Canada in their Ottawa facilities, which include a 30- by 50-metre water tank where scale models of ships are tested on the effects of various build-ups of ice.

Arctec's president Ian Glen said the project using a test vessel segmented into 12 parts is the first of its kind. "Most scale-model test ships are rigid allowing only

propulsion and impact of the ship on the ice to be examined," he said. The segmented design will allow for the examination of the elasticity of the vessel, which is how most ships absorb the impact of ice.

The 12 segments are held together by load-measuring devices which detail the forces generated with the model's impact with the ice. Variables such as hull thickness, structural support and the design of the model can be altered during the study.

Mr. Glen said scale testing is preferred as the ship's impact on the ice can be measured while operating in the controlled environment and allows control over all variables.



Arctec's 12-segment model test vessel used to study effects of ice on ocean-going freighters.

Vancouver rocker leads Juno winners with four awards



Canapress

Bryan Adams with band members holds one of four 1984 Juno awards he received at the tenth annual presentation in Toronto.

Bryan Adams, a Vancouver, British Columbia rock singer, was acknowledged as Canada's leading recording artist of 1984 when he won four Juno awards. The tenth annual awards presentation by the Canadian Academy of Recording Arts and Sciences was held recently in Toronto.

Repeating his victory of 1983 as top male vocalist, Bryan Adams added Junos for best producer, best composer, along with writing partner Jim Vallance, and best album of the year for *Cuts Like A Knife*.

In all, the 25-year-old performer tallied seven nominations, but was limited to a possible five awards, having been named twice in two categories. His only upset came in the best singles spot.

Best new group

Another major winner of the awards, was Toronto's seven-member Parachute Club, which was selected most promising new group and had its anthem-like *Rise Up* named single of the year.

Rough Trade's Carole Pope repeated as female vocalist of the year, and Vancouver's Loverboy once again won as group of the year. Sherry Kean was chosen most promising female artist and Zappacosta as most promising male.

Anne Murray won the best country female award for the fourth consecutive year while The Good Brothers held an eight-year domination as best country group. Murray McLauchlan won the best country male honours.

In a new award, Rob Quartly of Champagne Productions won the best video award for his work on Corey Hart's *Sunglasses at Night*.

- Composer of the Year — Bryan Adams, Jim Vallance for *Cuts Like A Knife*
- Best Video — *Sunglasses at Night*: Corey Hart (Rob Quartly)
- Producer of the Year — Bryan Adams (*Cuts Like A Knife*: Bryan Adams)
- Country Group — The Good Brothers
- Instrumental Artist — Liona Boyd
- Country Male — Murray McLauchlan
- Country Female — Anne Murray
- Top International Single — *Billie Jean* (Michael Jackson)
- Top International Album — *Synchronicity* (The Police)
- Most Promising Male — Zappacosta
- Male Vocalist — Bryan Adams
- Best Comedy Album — *Strange Brew* (Bob and Doug McKenzie)
- Best Jazz Album — *All In Good Time* (Rob McConnell and The Boss Brass)
- Best Album Graphics — Dean Motter, Jeff Jackson, Deborah Samuel (*Seamless*: The Nylons)
- Best Children's Album — *Rugrat Rock* (The Rugrats)
- Most Promising Group — Parachute Club
- Most Promising Female — Sherry Kean
- Female Vocalist — Carole Pope
- Group of the Year — Loverboy
- Single of the Year — *Rise Up* (Parachute Club)
- Album of the Year — *Cuts Like A Knife* (Bryan Adams)
- Recording Engineer — John Naslen (*Stealing Fire*: Bruce Cockburn)
- Best Classical Album — *Brahms: Ballades Op. 10, Rhapsodies Op. 79* (Glenn Gould)

Literary prize

Poet, author and editor Dennis Lee, best known for his collections of children's verse, was named the winner of the first Philips Information Systems Literary Prize.

The new award is intended to honour "a Canadian author in mid-career whose work is characterized by excellence and who has also made an outstanding contribution to Canadian letters above and beyond that manifested in his or her writings," said Brian Wharton, the chief operating officer with Philips Information Systems.

Mr. Lee, the father of three children, is currently the lyricist for the Canadian Broadcasting Corporation's children's television program *Fraggle Rock*. He will receive \$5 000 and a word processor package valued at more than \$11 000 from Philips.

Trio scores abroad

Exciter, a "heavy metal" trio from Ottawa, Ontario is rapidly growing in popularity internationally as it increases its travels outside of Canada.

The group recently completed a very successful tour of the United States where they drew crowds between 1 000 and 2 000 per night in Texas and California. After the tour they flew to England to record a new album. The group will attend the Heavy Music Festival on March 30 in Amsterdam followed by a tour of Europe and possibly a tour of Japan.

The band has sold more than 120 000 albums in just over a year. Their latest album, *Violence and Force* is being distributed by Polygram of Canada.

Performing in Jamaica

A number of Canadian performers will appear at the World Youth Festival of Arts to be held in Kingston, Jamaica in conjunction with the April 1-9 International Youth Conference.

The arts festival is one of Jamaica's contributions to the United Nations International Year for the Youth and will include classical music, gospel, dance, a film festival, a children's festival, and seminars on folk arts, visual arts, literary arts and popular music.

Among the Canadian performers who will appear are: Liona Boyd who has been recruited for the classical music portion; and The Parachute Club and Jane Siberry who will be among 20 international acts scheduled for Jamfest '85, touted as a major pop festival within the World Youth Festival.

News briefs

Secretary of State for External Affairs

Joe Clark has announced that he has accepted an invitation from First Deputy Prime Minister and Foreign Minister Andrei Gromyko to visit the Union of Soviet Socialist Republics in April. Mr. Clark said that his visit would reflect the government's commitment to high level dialogue with the Soviet leadership and to Canada's political and economic relations with the Soviet Union. Noting the wide range of Canada's bilateral interests with the USSR, Mr. Clark also underlined the high priority Canada attaches to promoting confidence between East and West as a contribution to peace and international security.

Consumer Affairs Minister Michel Côté

has announced that the government will maintain the policy of metric conversion. Retailers of food, gasoline and home furnishings will now be permitted to use metric or they may use the imperial system along with the metric system.

Minister of Health and Welfare Jake

Epp has released a consultation paper on child and elderly benefits which describes the benefit programs as they now exist, provides a record of how they have evolved, states the conclusions the government has reached concerning the principles it will

apply in considering proposals for reform and seeks direction to establish new policies. In the case of the elderly benefits programs the government has concluded that no change is required in the Old Age Security/ Guaranteed Income Supplement benefits structure. For the child benefit system, two options for change are presented: the first presents the elimination of the child tax exemption and an increase in the Child Tax Credit financed from the federal savings; the second proposes a more complex revision of the existing system.

Minister for International Trade James Kelleher has announced that Canadian Commercial Corporation has been awarded a \$2.6 million (Cdn) contract as a result of an international competition by UNICEF. Under the contract, Domtar Fine Papers Ltd. of Montreal will supply offset paper, which will be used to publish children's text books in Bangladesh. The paper will be supplied from Domtar's, Cornwall, Ontario plant.

Trillium Telephone Systems Inc. of Kanata, Ontario, has received approval from Nippon Telegraph & Telephone, the Japanese telecommunications authority, to sell its *TalkTo 109* telephone system in Japan. The Mitel Corp. subsidiary expects to sell at least \$500 000 worth of systems in Japan in the first year. The *TalkTo 109* is

a telephone and intercom system for home use that can handle one outside line and up to five extensions.

The Export Development Corporation (EDC) has announced a \$520 947 (US) financing agreement to support a sale of 20 equipped ambulances by Tri-Star Industries Limited, Yarmouth, Nova Scotia, to the Kingdom of Morocco. The Canadian International Development Agency (CIDA) is providing parallel financing of \$305 953 (US) in connection with the sale.

The Braegen Group Inc. of Toronto, Ontario has announced the company's new integrated package for the IBM PC and IBM-compatibles that combines statistical analysis tools with high-resolution graphics. Statgraphics contains more than 350 statistical analysis routines and graphics programs such as two- and three-dimensional line and surface plots, histograms, pie charts, time sequence charts and quality control charts. The package can support pen plotters, colour and monochrome graphics boards and dot matrix printers. It is menu-driven and includes an on-line help feature.

Speed skater Gaetan Boucher of St-Hubert, Quebec, captured his second meet title in as many weeks in Davos, Switzerland, January 26-27. After victories in the 500- and 3 000-metre events, he won the 1 500-metre race to clinch the all-around title. It is the tenth consecutive meet title he has won.

Bill Keenan of Calgary, Alberta, placed first in the men's free style mogul skiing event at a recent World Cup competition at Breckenridge, Colorado. Other Canadians placing in the event were: Alain Laroche of Lac Beauport, Quebec, eighteenth; Murray Cluff of Medicine Hat, Alberta, twenty-fourth; Chris Simboli of Ottawa, twenty-fifth; Craig Young of Toronto, twenty-ninth; Dave Walker of Thunder Bay, Ontario, thirtieth; and Pat Henry of Red Deer, Alberta, thirty-sixth. In the women's event Meredith Gardner of Toronto placed tenth and Janice Cannon, also of Toronto, finished eleventh.

Canada Weekly is published by the Cultural and Public Information Bureau, Department of External Affairs, Ottawa K1A 0G2.

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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.

Rescue on thin ice



Jeff Stephenson (right), a member of the National Association for Search and Rescue, and Colin Knight, are studying the use of hovercraft in the frigid -20°C waters of the Assiniboine River near Headingly, Manitoba. Mr. Knight designed the hovercraft for rescues on thin ice and open water when other methods are impossible.

Dave Johnson, Winnipeg Free Press

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ISSN 0384-2312