Anik C2 to ride with Challenger

On June 18, 1983, Telesat Canada's Anik C2 was launched aboard NASA's Space Shuttle "Challenger". Canada's seventh commercial communications satellite, C2 will be an in-orbit back-up for its predecessor, Anik C3, launched in November 1982. Anik C3 provides Canadian pay-TV, educational TV and long-distance telecommunications services.

The Anik C series of satellites are the most powerful domestic communications satellites available to North Americans,

and bring innovative, flexible, cost-efficient new broadcasting, business and other telecommunications services to customers. They can provide very reliable transmission of voice, video and data communications and, because of their high power, allow the use of much smaller earth stations.

Anik C's 16 transponders receive audio signals transmitted from earth at 14 billion cycles per second (14 GHz), amplify them, and transmit them back to earth in the 12 GHz range. Each transponder can

carry the equivalent of 1,344 one-way voice channels, or two color TV channels. The satellite's antenna covers most of Canada with four spot beams.

Telesat's first Anik C2 customer will be GTE Satellite Corp. of Stamford, Connecticut, which will lease five channels to provide pay-TV service.

The Anik satellites underwent pre-launch testing at DOC's David Florida Laboratory.

June 8, NASA's Space Shuttle prototype, Enterprise, rode into Ottawa aboard its Boeing 747, and for several days everyone became Star Trekkers, as all marvelled at this space explorer.

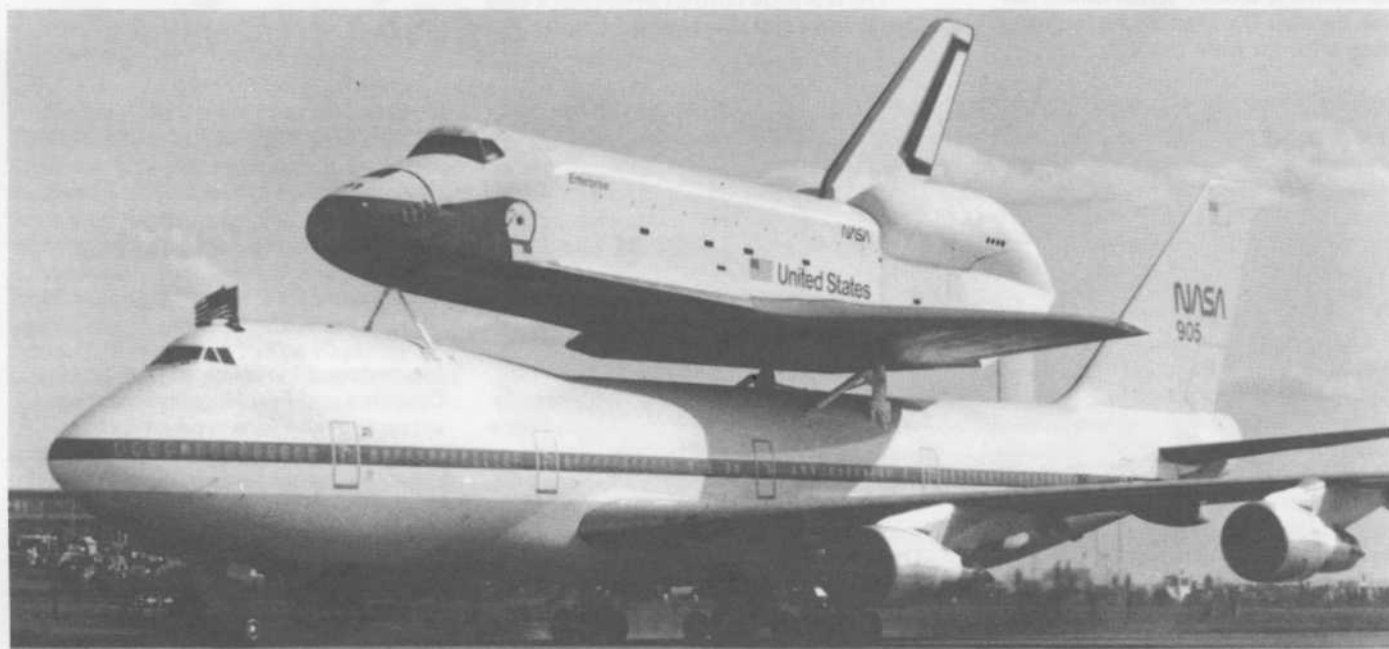Huge crowds gathered to see the Enterprise and to visit DOC's exhibit, "Canada:

20 Years in Space", which was displayed in the National Research Council hangar at Uplands airport. NASA official James Beggs and Canadian Science Minister Donald Johnston discussed the participation of Canada's first astronaut, probably in 1985.

DOC employees who have a burning desire to be an astronaut or to walk in space should be warned that July 15 is the deadline for applications. So hurry! Grab your space suit and apply to DOC's Far-Out Branch, Galaxy Level, Journal Tower North. See you in space.

Comings and goings

Headquarters

Syd Wagner has retired from the position of Director General of Research Policy and Planning in the Research Branch, and will now have the chance to pursue his many interests, such as horticulture and music. **Jean-Jacques Rousseau** will assume Mr. Wagner's duties on an acting basis.

In the Arts and Culture Branch, **André Ouellette** resigned as Director General, Cultural Affairs, to accept a 3-year assignment in Costa Rica, with the Institut interamericain de cooperation en agriculture (I.I.C.A.). **Lynn MacDonald**, who came to DOC in May from Museums Canada, has been appointed Director General, Cultural Affairs, replacing Mr. Ouellette.

Elisabeth Kriegler, who was Director General, Broadcasting and Social Policy, has left the department to join the Canadian Postal Corporation as Vice-President of Corporate Affairs. Her duties in DOC will be assumed by **Shirley Serafini** as Acting Director General. Mrs. Serafini has been Director of Broadcasting Policy since 1981.

In December, the department lost **François Perrier**, who retired as Director of the DOC/CBC Telidon Teletext Project in the Informatics Applications Management sector. **Keith Chang** has now become Director of the project, along with the field trials.

Richard Stursberg has joined the department as Director General of Strategic Planning. He comes to us from the Ministry of State for Social Development, and has had experience with Statistics Canada, the British Civil Service and with DOC as Special Policy Advisor to the DM.

GTA saw a number of people accept new positions recently. **Ronald Arsenault** became Manager, Planning and Development, leaving his position as Head of Technology Research and Development. **Robert Davis** was appointed Manager of Information, having left DND, where he was a Major and staff officer in the Tactical Command and Communications Systems Project Management Office.

Allison Keddy is now Director, Telecommunications Systems Management, GTA. He was formerly Chief of Staff, with the rank of Colonel, at DND. **Dan Daley**, who came to us from Bell Northern Research, was named Telecommunications Consultant in the National Capital Region office. **Beverly-Anne Leonardon** also becomes a Telecommunications Consultant. **Brenda Sievert** has been appointed as a Project Officer, Operations, and **John Hawkins** becomes Senior Purchasing Officer.

Sarah Edwards has joined GTA as Publications Co-ordinator, Telecommunications Planning and Co-ordination. Sarah has worked in DOC previously, and most recently was with the Canadian Unity Information Office. **Susan Baldwin** left GTA to accept the position of Senior Advisor for Short-term Planning, Sector Co-ordination for Policy, Planning and Assessment. **Larry Peters** has taken over the position of Policy Analyst in GTA.

Atlantic Region

Terrence Landry, who comes to DOC from the private sector, joins the department as a Radio Inspector in Halifax. **Jeff Davis** and **Terry Tait** have received appointments as Telecommunications Consultants. Mr. Davis will be with the Halifax office and Mr. Tait in Charlottetown.

Quebec Region

The Noranda District office has a new Radio Inspector, **Bernard Schumph**.

Ontario Region

Carolyn Rankin joined the department as Regional Personnel Manager, coming from the Ontario Regional Public Service Commission. **Wayne Ngo** has been appointed Microwave Engineer, Engineering. He was previously with CNCP Telecommunications. **Steven Mori** is now a Telecommunications Systems Consultant, after working as a Junior Systems Consultant since 1981. The new Radio Inspector in the Kingston District office is **William Walker**, who was an inspector in the Kitchener District for nine years. **Michael McLarty** becomes District Office Supervisor, Ottawa District. Formerly, Mike was a Radio Inspector in Sault Ste. Marie. **Paul Cook** received an appointment as Inspector-in-Charge of the Timmins office, after serving as a Radio Inspector in Kingston.

Pacific Region

John Thwaites, Liaison Officer with the Program Development and Policy Analysis Section, retired after 11 years with DOC. **Gail Baldock**, GTA, was promoted to Telecommunications Consultant, after a successful one-year training assignment through the Equal Opportunities Program.

France-Canada film co-operation agreement

At the end of May, Communications Minister Francis Fox and French Ambassador Jean Béliard signed a film co-operation agreement to strengthen cultural and economic links between France and Canada.

The signing was followed by a formal reception in Montreal, attended by guests from the film and television production industries, cablecasters, producers and artists. The Agreement concerning cinematographic relations between the Canadian and French governments involves film and film productions. It extends a 1974 agreement dealing primarily with feature films to include other types of production such as short films and documentaries.

This agreement is the first in a series of three film and audio-visual agreements initialled in Paris on April 22 by Alain Gourd, SADM.

Canada's WCY program effective

Halfway into World Communications Year, a number of events in Canada's WCY program have attracted much attention and have been very successful.

In mid-May, Communications Minister Francis Fox announced 12 major Canadian winners in the Youth Photo and Drawing Contest, a worldwide competition held in conjunction with World Communications Year 1983. In total, 180 contestants won Canadian regional prizes donated by government and the private sector.

The three national first-prize winners will receive a cash award plus a trip to Geneva in October, to participate in the world competition during Telecom 83. They are: Jacques Patry, 12, of Sherbrooke, Quebec; Susan Meyer, 14, of Holyrood, Ontario; and Richard Gamelin, 17, of Espanola, Ontario.

Congratulations to all winners.

Montreal was the site, from June 6 to 17, of an important international seminar entitled "Communications: New Technologies, New Challenges for Development," organized by the Institut international de la communication. Sponsored by the federal Departments of Communications, External Affairs, CIDA, the Quebec Department of Communications, and Teleglobe Canada, the seminar was intended for senior officials of 40 underdeveloped countries, plus Canadian officials from federal and provincial governments.

The seminar dealt with new technologies in telecommunications, microcomputers and telematics, and their interrelationship in the communications infrastructure. The program included lectures by Canadian specialists, demonstrations of new technologies, workshops and tours of technical centres in Ottawa, Montreal and Quebec City.

Ottawa was the scene, May 30 – June 3, of the University Research Symposium, which focussed on research in telecommunications performed by Canadian universities for the Department of Communications.

On May 25 and 26, the University of Ottawa held a successful conference under the title of "Communications, Technology and International Development: Issues/Perspectives, An International Symposium."

In mid-May the Arts, Science and Technology Exhibit opened in British Columbia, and will be on display in the province for five months. The 3,600-square-foot spectacular exhibit is a co-operative project of DOC, the provincial government, the Arts, Science & Technology Centre, the NEED Program, educational institutions, the communications industry and community organizations. The exhibit contains four modules: (1) Program production, featuring computer graphics, using Telidon; (2) Satellites, with 10 models circling the earth, and a Spacephone using Anik B; (3) Mobile radio systems; (4) Telecommunications, featuring the tracing of a phone call through the system, and a walk-through fibre-optic cable.

The Regulatory Reporter now an independent service

On May 12, the Minister of Communications met with representatives from the Canadian Law Information Council to receive its annual report and to extend his congratulations on the success of its publication, **The Regulatory Reporter**. Launched in 1980 with financial assistance from DOC, its goal is to improve public access to information in the telecommunications field. The Reporter is now an independent subscriber-supported service, after a three-year period of government and industry support. It provides monthly summaries of decisions of regulatory agencies and judicial and political appellate bodies; proceedings before agencies, judicial or political bodies; amendments to legislation or new legislation; and commentary on current trends and developments.

Francis Fox congratulates the Canadian Law Information Council (CLIC) on its publication, **The Regulatory Reporter**. From left: Peter Vivian, Senior Associate of the Business Council on National Issues, Former Executive Director of CLIC, and Member of Advisory Committee of the Regulatory Reporter; Communications Minister Fox; Lois Dyer, Executive Director of CLIC; Greg Kane, Chairman of Advisory Committee of the Regulatory Reporter; Angèle Leduc, Director, Liaison, Federal-Provincial Relations, DOC.

At a farewell party prior to starting her new duties as a Canada Post Vice-President Elisabeth Kriegler passes the trappings of office — including stress pills — to Shirley Serafini.

A fond farewell to Elisabeth Kriegler

On May 19, a farewell party was held at DOC headquarters to mark the departure of Elisabeth Kriegler, Director General of Broadcasting and Social Policy. Ms. Kriegler, one of the principal architects of the recently announced broadcasting policy for Canada, is the new Vice-President of Corporate Affairs at Canada Post. Shirley Serafini, the Director of Broadcasting Policy Analysis, has been named Acting DGBP.

CBC President Pierre Juneau, Deputy Minister Robert Rabinovitch, and Senior Assistant Deputy Minister Alain Gourd attended the wine and cheese reception, along with representatives of several government departments and outside organizations and Ms. Kriegler's two sons, Paul and Andrew.

Mary Meloshe, Director of New Services Policy, Gwen Andrews, Acting Director of Extension of Services Policy, Shirley Serafini and Charles McGee, Director General of Federal-Provincial Relations and Policy Coordination adapted the words of a number of popular songs for the occasion. These were performed enthusiastically, with musical accompaniment by Rick Woyiwada, a lawyer from Secretary of State.

Several gifts were presented, including a caricature of a beaming Elisabeth Kriegler beside Francis Fox.

NEED program personnel welcomed

The department has hired 44 new people under the New Employment Expansion and Development (NEED) Program. 18 will work in Ottawa, 14 in Vancouver, 4 in Toronto and 8 in New Brunswick. This represents about 1,500 weeks of work.

The NEED Program, sponsored by Employment and Immigration Canada, will support World Communications Year activities across Canada, and the personnel will work for DOC for periods of 24 to 40 weeks, with the program ending December 31, 1983. The new employees will use their skills to help the department as co-ordinators, graphic artists, writers, researchers, clerks, tour guides and model builders. Louise Singer is the manager of the 18 new people in Ottawa, and she may be contacted at 992-2692.

Their expertise and help is certainly needed, and we extend a hearty DOC welcome.

Louise Singer

Chinese delegation visits Canada

On June 6–7, Jiang Ze Min, Vice-Minister of Electronic Industry for the People's Republic of China, visited Mr. Fox and DOC officials in Ottawa. He joined an eight-member delegation that was visiting Canada from June 1–8, to develop new areas of co-operation in telecommunications, electronics and space communications.

The Chinese delegation discussed Canadian expertise and achievements in the telecommunications field, and toured many key establishments, such as Northern Telecom, Bell Northern Research, AEL Microtel, Gandalf, Nabu, and others.