

COMMUNICATIONS EXPRESS

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Sergeant Belot retires

Sgt. Percy Belot, who worked at DOC Headquarters as a commissioner for the past ten years, left the department on May 11 for a well-earned retirement.

Born in Ottawa in 1895, he served in the Signal Corps in England and France during WW I and, after a 35-year career in private industry, joined the Canadian Corps of Commissionaires in 1959. Sgt. Belot was employed as a commissioner for 26 years.

On May 7, the eve of his 90th birthday, Percy was presented with a special certificate from Governor General Jeanne Sauvé and a congratulatory letter from Prime Minister Brian Mulroney at a ceremony attended by Mr. Masse, Mrs. Belot and Percy's fellow commissionaires. Percy also received commemorative plaques from the Government of Ontario, the Department of Communications and the Canadian Corps of Commissionaires.

Congratulations, Percy, from all your friends at DOC!



Marcel Masse congratulates retiring Commissionaire, Sgt. Percy Belot



Michael Binder, DOC's new ADM, Finance

Michael Binder joins DOC

Michael Binder, the department's new Assistant Deputy Minister, Finance, joined the department on May 1.

A graduate in Mathematics-Physics of Sir George Williams University in Montreal, he also holds Masters and Doctorate degrees in Physics from the University of Alberta.

Mr. Binder began his career in the Public Service with the Defence Research Board

in 1971. He was also employed by the Ministry of State for Urban Affairs and the Canada Mortgage and Housing Corporation, where he held a number of positions, including those of Director of Research Administration and Co-ordination, and Director of Operations and Audit. In 1981, he joined the Program Evaluation Branch in the Office of the Comptroller General as Director, Departmental Operations Division. DOC staff extend a warm welcome to Mr. Binder.



Cultural Initiatives Program is here to stay

There is good news for the Canadian cultural community. The department's Cultural Initiatives Program (CIP) has been given permanent status and an initial budget of \$17.3 million, as announced by our Minister **Marcel Masse** at the Canadian Conference of the Arts annual meeting in Montreal on May 15.

The Program was established in 1980 on a temporary basis and renewed in 1983 to provide financial support to non-profit Canadian cultural organizations in all regions of Canada. It is geared to professional organizations and to other groups wanting to improve their existing installations and extend their activities.

Since its inception, the Program has made possible efficient distribution of over 800 grants and contributions amounting to approximately \$56 million. The Contemporary Dancers of Canada, awarded \$65,000 to organize a dance festival, and the Canadian Centre for Architecture of Montreal, which is to receive a \$4-million contribution to

assist with the Centre's expansion program, are among the organizations that have benefited from the Program. More recently, DOC has contributed up to \$2 million to enable artists and cultural groups officially invited to participate in Expo 86 to tour Canadian centres before or after their appearance in Vancouver at Expo.

In announcing the Program's permanent status, Mr. Masse indicated that a complete review of the CIP would be undertaken so that the interests of the cultural community might be better served. He said that as well as leading to the creation of employment, the Cultural Initiatives Program constituted, more than ever, a very important means of providing our artists and creators with the tools they require to ensure the broadest dissemination of Canadian culture, in this country and abroad.

Directed by Manager **Don Stephenson**, the Cultural Initiatives Program has a staff of seven, with an increase in personnel expected in the near future.



Jean-Claude Bouchard (left) and Yves Lavallée (right) present a Suggestion Award to Jacqueline Chénier

Another bright idea

Jacqueline Chénier, a staffing assistant in the Personnel Operations Directorate at Headquarters, won an award for her suggestion that two-part perforated cards be used to acknowledge applications from candidates for competitions.

Estimates are that one-third of a person-year will be saved this way, based on use of the cards by a group of six staffing assistants. The suggestion eliminates the need for preparing letters of acknowledgment to be signed by staffing officers.

Congratulations to Mrs. Chénier whose suggestion has also been implemented in the Atlantic, Ontario and Central Regions.

Rachel Laberge, liaison officer for co-op students at DOC, says that many managers like hiring student employees because of the up-to-date knowledge and new ideas they contribute, especially in scientific areas. "In exchange, employers provide professional training for the students," she adds.

The department will be welcoming a new group of about 30 students in September for another four-month work session. As well, some of the co-op students now working at DOC will be back for a second session in January.

DOC welcomes 33 "co-op" students

This summer, 33 students have been hired by the department under the co-operative educational programs of a number of Canadian colleges and universities. The students, ranging in age from 20 to 25 years, were taken on at the beginning of May and will stay until mid-August. Approximately 60 per cent of them have been assigned to the Communications Research Centre.

The co-operative system, considered by many to be very progressive, is based on a combination of theoretical university courses with work sessions in private sector firms or government organizations. The co-operative study program includes three or four work sessions of 15 to 17 weeks, amounting to a little more than a regular academic course, spread out over a period of three and a half years.

As well as providing practical training in the students' future field, the co-op system offers them an opportunity to pay for their university studies. At the end of a university career, a co-op program graduate enters the job market with 12 to 16 months of experience and, depending on circumstances, fewer debts. Students may even be offered jobs at the end of their studies by work-session employers.

At DOC, 18 of the group are studying engineering with the others taking computer science, applied science, economics, French and other programs. Fourteen students are from the University of Waterloo, four from the University of Sherbrooke, four from the University of Ottawa, while three are from the University of Victoria, British Columbia.

DOC and Expo 86

In 1986, to celebrate its centennial, Vancouver will be the host of Expo 86, a World Exposition on Transportation and Communications.

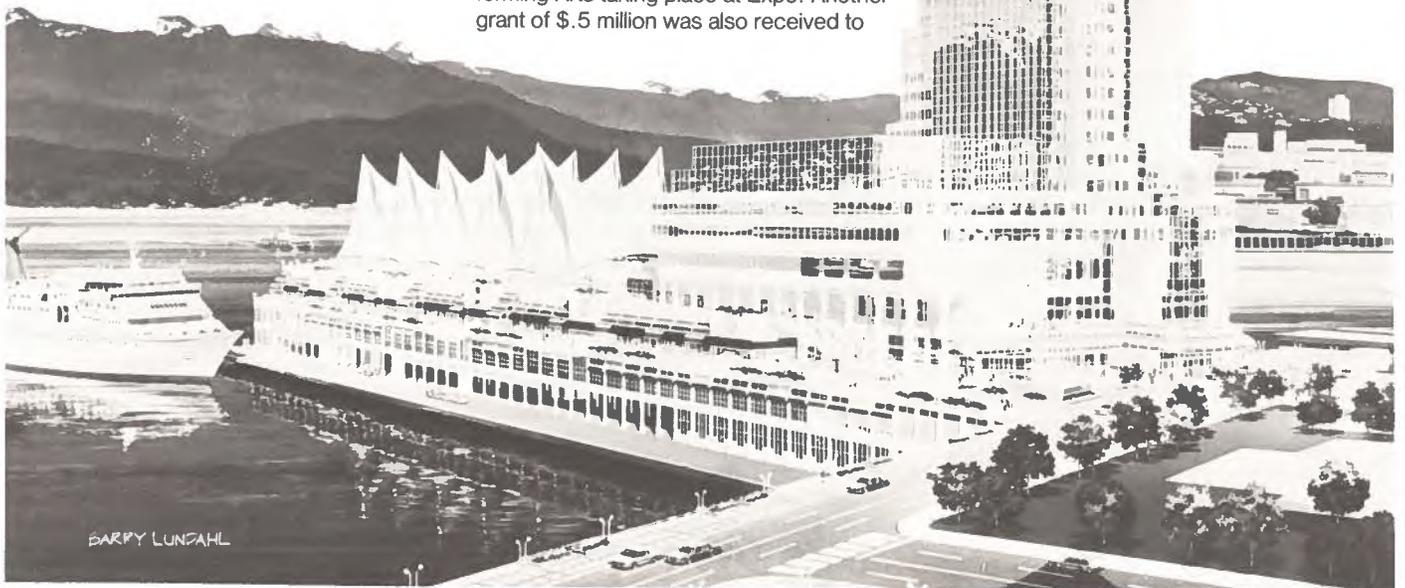
Expo 86 will be the first international exhibition held at two sites. The main site, located along the False Creek waterfront in downtown Vancouver, will feature an impressive array of pavilions and exhibits. More than 40 countries, as well as the Canadian provinces and territories and several American states, will be showing off their technology, culture and cuisine, while national and multinational corporations will demonstrate the latest transportation and communications technologies.

Canada Place

The Canada Pavilion will be located at Canada Place, just north of the city centre on Burrard Inlet, 1.2 kilometers from the main site. Canada Place will become the West Coast's permanent world-class trade and convention facility, comprising an international trade centre, cruise ship terminal and 500-room hotel. Gracing Vancouver's mountain-view waterfront with a lofty, sail-like superstructure resembling an elegant ocean liner, Canada Place will no doubt hold the flagship pavilion of Expo 86.

The two sites will be linked by a Canadian-designed light-rail transit system, allowing the trip to be made in four minutes. Expo will also feature other transportation systems such as water taxis, hydrofoils, moving sidewalks and aerial tramways.

Artist's conception of Canada Place at Burrard Inlet, Vancouver



The Canada Pavilion

The Canada Pavilion will offer an astonishing vision of Canada told through exhibits about her people: inventors and visionaries, aquanauts and astronauts, technologists and artists. The pavilion exhibitry will include a multiscreen presentation on communications and the world's first three-dimensional IMAX theatre; while its 350-seat Studio Theatre and outdoor amphitheatre will feature the cream of Canada's jazz, folk, country and classical performers as well as special theatre, mime and multi-media artists.

DOC's role

The Department of Communications and Transport Canada are lead departments for federal-government participation in Expo 86. At Headquarters in Ottawa, DOC has established a project office headed by Director **Elisabeth Châtillon**, with Administrator **Louise Singer** and Technical Consultant **Teddy Paull**, who has been seconded from the Museum of Science and Technology. The office has submitted a number of proposals for innovative exhibits reflecting Canadian achievements in communications technology, and is assisting in devising a \$5.8 million cultural and entertainment program of performances by Canadian artists from all regions and disciplines. It is also helping to develop requirements for an information/communications system for Canada Place.

Expo's cultural program

The department has obtained \$1.5 million to assist major Canadian performing-arts companies participating in the Royal Bank/Expo 86 World Festival for the Performing Arts taking place at Expo. Another grant of \$.5 million was also received to

assist Vancouver cultural groups taking part in the city's centennial celebrations. In addition, up to \$2 million from the department's Cultural Initiatives Program (CIP) has been allotted to enable Canadian artists and groups officially invited to participate in Expo 86 to perform in Canadian centres before or after their appearance at Expo. A total budget of \$9.8 million has been earmarked for the federally funded cultural program for Expo.

The Pacific Region's role

To meet the increased demands for services during Expo, DOC's Pacific Regional Office is providing for emergency communications services and co-ordinating requirements for additional radio frequencies.

Marketing opportunities

At Expo 86, there will be significant opportunities to market Canadian communications technology.

Briefings are being organized by each of DOC's regional offices to bring these opportunities to the attention of Canadian communications companies. In addition, an information roster of Canadian firms is being prepared, for national and international distribution, to take advantage of possibilities for promoting Canadian products and expertise worldwide.

Telecommunicating via Briefing Centre now a reality

From the opening in May, 1984 of the departmental Briefing Centre, located at DOC Headquarters on the second floor, development of its integrated telecommunications system has continued non-stop. We can now see some tangible results: it has been used for video-conferences between Headquarters and the regions, between DOC personnel and their provincial counterparts, and it has also served as Canada's press briefing centre during Marc Garneau's space mission.

Capable of transmitting and receiving audio, video and alphanumeric signals via ground-based microwave relays and/or via telecommunications satellites, the Briefing Centre's integrated system offers a wide range of possibilities for communications within Canada and abroad. Videoconferencing facilities permit both visual and audio communication between two groups of people in separate locations. By combining the transmission of a person's gestures with his

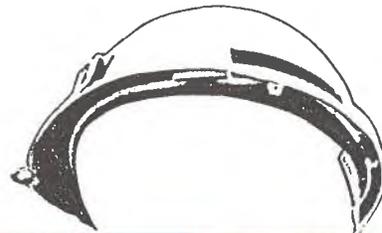
words, a smoother flow of information back and forth is ensured, since it makes the videoconference almost like a face-to-face meeting. Audioconferencing facilities and access to Canadian and foreign databanks round out the Centre's system, which is on the leading edge of telecommunications technology. It is an ideal location for communication between groups over a distance.

The facility can accommodate 30 people and is backed up by a number of technical aids such as a giant 1.9 x 1.2 meter rear projection screen, as well as telephone, video recording and projection equipment, Office Communications System (OCS) and Telidon terminals. Because of its size and equipment, it is often employed for demonstrations of Canadian office communications systems using videotex technology and large-screen displays of computer graphics. Meetings or briefing sessions held at the Centre may also be enhanced by videotex and large-screen audio-visual presentations.

As now equipped, the Briefing Centre is all ready for the next phase: establishing an audio, video and alphanumeric telecommunications system to link departmental Headquarters, the Communications Research Centre and the Canadian Workplace Automation Research Centre (CWARC). This network, which would provide a permanent direct link between all three, could eventually be part of a government videoconferencing network. Now and in the future, the Briefing Centre is a forceful means of bringing new telecommunications technologies to the attention of a wide audience — officials from DOC and other departments, members of the media, foreign delegations and private industry.

Telecommunications Services at Headquarters, 990-1910, can provide further information about the Centre's facilities.

Under the safety hat



In Canada, more time in the workplace is lost each year because of injuries caused by accidents on the job than through strikes and all other forms of absenteeism combined. These absences are very expensive: the total cost is often seven or eight times as great as the most evident expenditure — the salary paid to the absent employee.

Accidents and injuries at work can be prevented. "Under the safety hat" will try to alert employees to some of the most common job-related health and safety hazards.

Let's start with filing cabinets!

There are some inherent safety hazards associated with the use of filing cabinets, particularly the lateral type.

However, if the following procedures are followed, mishaps can be avoided:

- load drawers equally, ensuring excess weight is confined to the bottom drawers first;
- ensure that cabinets are properly levelled, so that drawers close automatically and no hazardous obstacles are presented to passersby;
- never force or have two drawers open at once as there is a safety mechanism built into most models to prevent excessive weight from shifting forward and tipping the unit over;

- never stack filing cabinets;
- to eliminate potential hazards, defective filing cabinets should be inspected by qualified personnel and repaired or removed from service at the earliest opportunity to eliminate potential hazards.

If there is a real or potential problem, readers should not hesitate to get in touch with the safety co-ordinators at Headquarters or the regions, or with administrative staff. As well, the departmental safety officer, **Larry Ormsbee**, can be reached at 990-4429 for consultation, advice and information, or to report any health and safety hazard.

A little safety goes a long way!

Comings and goings

Headquarters

On April 26, **Robert Giroux**, who was Assistant Deputy Minister, Financial Management, left DOC to join the Secretary of State's department as Assistant Under Secretary of State, Management Practices. **Michael Binder**, formerly of the Office of the Comptroller General, has joined DOC as ADM Finance.

Patricia Dumas, Special Assistant to the SADM, has been seconded to the Minister's office as Press Aide to Mr. Masse. **Claude Majeau**, formerly Special Assistant for Ministerial Affairs in Mr. Masse's office, has taken up the duties of Special Assistant to the SADM. In DGIR, **Robert Tritt** has been confirmed as Director, International Arrangements; and a new Senior Officer, **Jean-Marc Chouinard**, joined the International Development section in March. Jean-Marc came to DOC from the CRTC.

Gérard Desroches, a writer-editor with the Department of Energy, Mines and Resources, joined DGIS as a speechwriter in mid-March.

DGIS has also lost two highly valued staff members. **Philip Kinsman**, Director of Public Affairs with Information Services, has accepted an appointment as a Communications Policy Analyst with the Communications Secretariat of the Privy Council Office. Prior to joining Information Services in 1981, Philip was a free-lance writer and editor, and a reporter for a number of years with the *Ottawa Citizen* and *Ottawa Journal* newspapers. Another DGIS officer, **Jackie Smith**, Director of Publications and Creative Services, has left the department to work in the private sector as a partner in a graphics design firm. Jackie, who came to Canada after working in the United Kingdom for several years, was employed in Toronto as an advertising account executive before she joined DOC's Information Services in 1972. At DOC, Jackie was involved with the design and production of all but the first of the department's publications and promotional materials aimed at external audiences. Jackie's and Phil's friends and colleagues gathered on May 27 to bid them farewell and wish them the very best in their new endeavors. Best of luck, Jackie and Phil!

In the Spectrum Management Sector, **Ron Begley** has been confirmed as Director, Broadcasting Regulations. In June, the Spectrum Management Operations Branch welcomed two new Regulatory Policy Analysts: **Kenneth Godfrey**, formerly a Policy Analyst with the Regulatory Policy division of DGBP; and **Allan Collier**, previously a

Senior Evaluation Officer with Environment Canada's Policy and Planning Directorate.

Antoinette Pilon, formerly Administrative Assistant with the ADM, Cultural Affairs, has accepted an acting assignment as Executive Assistant to the Director General, Cultural Policy and Programs. She replaces **Anne Séguin**, who has joined the Arts and Heritage Directorate as a Policy Analyst on an acting basis.



Jackie Smith and Philip Kinsman

Effective April 15, **Jean-Claude Bouchard**, Director, Planning Control and Co-ordination in DGPA, assumed the new responsibilities of Acting Director, Human Resources.

Friends and associates gathered on June 14 to say "Au revoir" to **Christiane Laliberté**, formerly Executive Assistant to the ADM, Technology and Industry, who has been seconded to the Canadian Workplace Automation Research Centre (CWARC) in Laval, as Manager, External Collaboration. Christiane, who joined DOC in 1976, worked as a program officer with the Official Languages Directorate and with the Research Sector's University Research Program before joining the ADM's office. Best wishes on your new assignment, Christiane!

Atlantic Region

Richard Lawlor, formerly with CNCP Telecommunications, was appointed as a Telecommunications Consultant with GTA in mid-May.

The recruitment program for the Electronics group has brought three new recruits to the region: **Jeffrey Butt**, **David Bouzaine** and **Kenneth Sutton** have taken up their duties as Radio Inspectors in Training; Mr. Butt and Mr. Bouzaine in St. John's, and Mr. Sutton in Charlottetown.

Quebec Region

In mid-February, **Michèle Guay**, formerly of the Quebec Department of Communications, joined CWARC in Laval, as Director, Organizational Research and Development. **Honoré Gagné**, a Spectrum Control Standards Officer in the regional office, retired on March 23 after 27 years with the Public Service, 16 of them at DOC.

Ontario Region

John Leonardelli, who came to DOC from the Canadian Telecommunications Group, has joined the department as a Systems Development Officer with GTA. **Jim Purves**, the regional office's Regional Systems Advisor, left the department to take up a position with Agriculture Canada.

After 32 years with the Public Service, **Samuel McWhirter**, Microwave Engineering Technologist, retired from the department. Sam, who was a radio operator in the merchant marine, was the first employee in the Ontario Region appointed to deal with the decentralized microwave licensing program. He and his wife, Olive, who retired on the same day, are planning to devote more time to their hobbies of gardening and travelling.

Pacific Region

The Superintendent of Operations with GTA in Vancouver, **W. (Bill) Bachmann**, has retired after 17 years of service with DOC. In April, **Rose Louie**, who had been with the department for more than ten years, retired from the Vancouver regional office's administration section. Very best wishes to both for a happy retirement!

On a more sombre note, the Vancouver regional office's Regional Standards Officer, **Samuel Elliott**, passed away on April 23. Sam, who was 54, had been with the department for nearly 11 years. He had served in the Royal Canadian Navy for more than 23 years and had worked in private industry before joining DOC. He is survived by three sons, two daughters and his wife Dorothy, who is a Radio Inspector with the Vancouver District Office.