

COMMUNICATIONS

September, 1987

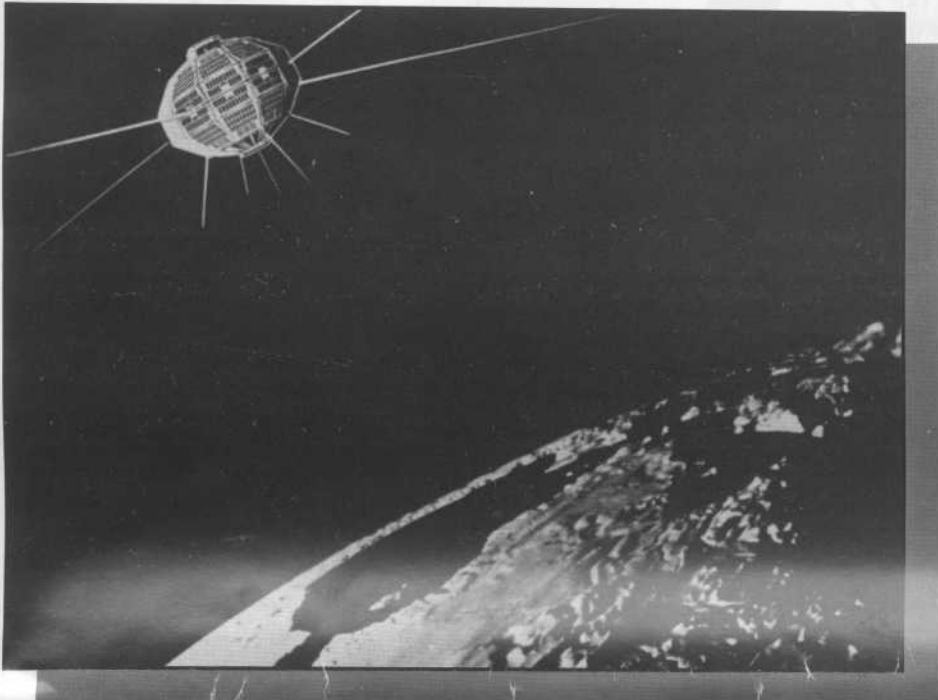
Government of Canada
Department of Communications

Gouvernement du Canada
Ministère des Communications

Express

Canada

Flying High! Canada's First 25 Years in Space



Looking back

September 29, 1962. Alouette I. Do you remember?

DOC's Chief of Satellite Programs Graham Booth certainly does. He was the Payload Engineer involved in the actual assembly of Alouette I and was present at the Vandenberg Air Force Base launch site as Canada became the third nation in the world after the U.S. and U.S.S.R. to have a spacecraft in orbit it had designed and built.

At that time, Graham was reporting to the Telecommunications Research Sector of the Defence Research Board at the Department of National Defence, which later became CRC, and was subsequently transferred to DOC in 1969.

Since then, with the exception of ISIS-II, Graham has been involved, in one way or another, with every major Canadian satellite project.

Looking ahead

Research into this new frontier has been a necessary part of humanity's search for knowledge. But given Canada's population and economic standing, Canada needs to co-operate with other countries so it can meet all of its space objectives. Successive governments have affirmed Canada's commitment to international co-operation; as in the 1979, five-year agreement for a close working relationship with the European Space Agency. The ERS-1 and Olympus projects are currently under the umbrella of this agreement.

Olympus, an experimental high-power communications satellite, is being constructed by an international

consortium in which Canadian industry and DOC play a key role.

Olympus is currently being tested at the David Florida Laboratory (DFL), and is scheduled for launch in 1989.

MSAT (Mobile Satellite) is a proposed new communications system designed to bring two-way mobile service to all Canadians by using a satellite as a relay station in space. The service is slated to begin in 1992. It was conceived by DOC to satisfy national needs for improved public and government mobile communications in isolated and sparsely populated areas.

Telesat Canada proposes to own and operate the satellite, while the government would provide technological support to manufacturers, sponsor service trials and lease capacity on the satellite.

Anik E, the 11th Canadian communications satellite, is scheduled for launch in 1990. It's designed to meet Telesat requirements to the year 2,000.

The DFL, Canada's world-class spacecraft assembly, integration and testing centre maintained and operated by the Department, has played a key role in Canada's space success. Its continuing service will be instrumental to Canadian industry and research sectors as they fulfil the goals of Canada's space plans.

On the verge of Canada's next quarter century in space, the government is now moving to establish a Canadian Space Agency which will provide new focus on Canadian efforts in space, and on Canada's ability to move aggressively into the 21st century.

A Warm Welcome to the National Museums Programs

Change, excitement, heritage, culture ... The National Museums of Canada's (NMC) National Museums Programs have been transferred to the Department of Communications, as a result of the dismantling of the National Museums Corporation.

The study of a 15th century Basque Whaling Village, restoration of the Audubon nature books valued at millions of dollars, a database network, exhibits, and technical and financial assistance to Canadian museums ... all part of the programs that joined DOC on September 1.

They are: the Museums Assistance Program, the Canadian Heritage Information Network (CHIN), the International Program, and the Canadian Conservation Institute which provides conservation treatment to museum

objects, some priceless, in publicly owned collections across Canada.

The Museums Assistance Program provides grants and technical assistance to preserve and increase public access to Canada's cultural heritage.

Computer technology used by CHIN — a huge database of Canadian heritage objects — has been copied by U.S. institutions, and also by Interpol, to assist in detecting art theft.

Be on the lookout in future newsletters for more information and interesting tidbits on the programs and the people involved with this exciting addition to the Department's cultural mandate.

A warm welcome to the 188 people joining DOC from NMC.

A Chat with Michael Binder

Michael Binder sits perched on the edge of his chair, the epitome of the consummate communicator.

When asked to describe his portfolio, Binder laughs and says, "If it's not program or policy, it's Mike — supporting senior management, that's my job."

Binder has been with DOC for two and a half years. If you add up the number of hours he puts in each day, however, it's probably closer to three years.

He started his career with the federal government at the Defence Research Board as a Scientific Service Officer.

From there he moved to the Ministry of State for Urban Affairs in several positions related to policy development, program evaluation, project management and planning. In 1978 Binder moved to Central Mortgage and Housing Corporation where he was Director of Research Administration and Co-ordination, and then Director of Operations and Audit. In 1981 he was appointed to the Office of the Comptroller General, Program Evaluation Branch, as Director, Departmental Operations Division.



In fact, while his title is Assistant Deputy Minister, Corporate Management, Binder is responsible for financial management, administration, personnel and informatics.

When he speaks of DOC he speaks of the need for internal communications, from information dissemination to social interaction. "The structure," he says "is still not in place for internal

continued on page 2

Canada Hosts Francophone and Commonwealth Summits

The Department of Communications is concerned with both the media and the spirit of Canadian culture. It plays a vital role in giving Canadians the tools to reach out to each other and to people around the world. It has spearheaded developments in satellite transmission, television broadcasting, computer and telephone links, and also fostered a wide range of artistic and cultural endeavors.

Communications and culture are major themes at two important summit meetings in Canada this year: the Sommet de la Francophonie, which was held in Quebec City at the beginning of this month, and the Commonwealth Heads of Government Meeting, to be held in Vancouver in October.

La Francophonie is an association of 41 countries in which French is an official language. The Commonwealth, comprising the United Kingdom and more than 40 former British colonies, represents more than one-quarter of the world's population. Communications networks, and the messages they

continued on page 4

CHECK OUT OUR NEW LOOK!

Important Note to All Our Readers!

We want your comments, your compliments and your opinions.

Most of all we want your input!!

continued from page 1 - Binder

communications, but we're working on it and working hard; it's vital to our role here."

He speaks proudly of the fact that during the recent government downsizing, not one person lost their job at Communications while an eight percent reduction in staff was mandated. "You never hear of it as an issue at DOC," he says.

He is also committed to cutting down on paperwork and streamlining communications within the Department. "I would like to reduce some of the silliness that goes on within the bureaucracy." As an example he cites, "that managers making \$60,000 are still not trusted with taxi chits."

His philosophy of management he says is the "opposite of what this town is used to. Rather than put up

Our next issue is scheduled for November, so please write soon!

a lot of bureaucratic gates to ensure things don't go wrong - remove the gates and say 'I trust you'. It's not a risk-free approach, but hopefully it will promote a team approach - and I'm here to support the team."

He is concerned with the tendency of senior management to be insular and is committed to obtaining feedback from what he calls "the troops."

He's approachable, likeable, and sincere in his desire to make the department management accessible and open to all in his quest to improve internal communications. "And," he concludes, "Communications Express is the perfect vehicle to which everyone in the Department can contribute."

His summation of the Department? "I love this place; it's weird but wonderful."

Headquarters Fitness Program Still Going Strong

Thirteen years ago a handful of DOC employees decided it was time to become more physically active, and a department fitness program began. For four years the group met at the Ottawa Boys and Girls Club on Nepean Street, during lunch hour. Exercise classes for 25 or 30 people, mostly men, were organized by Fitness Canada staff.



Darlene Simms usually leads employee fitness classes in the basement of DOC headquarters, but for Sneaker Day, the inaugural event of Canada Fitness Week, she was asked to lead a 15-minute workout on Parliament Hill.

In 1977, after the move to the Journal North Tower, a basement stockroom was converted into space for fitness classes. Weight training and other equipment for individual exercise was added later.

Today the Program is still gaining in popularity. There are over 425 participants, including 275 DOC employees, taking part in 18 classes per week. Sixteen qualified DOC volunteer staff, all "graduate's" of the Program, are the instructors, and they're looking for more members.

So come and be part of the fit! Don't make getting into shape your New Year's resolution, do it now! There are six levels of classes offered, one to meet everyone's objective! Intermediate, Advanced I and II classes are held Mondays, Wednesdays and Fridays at 11:30, 12:15, and 12:55 respectively. There is also an Intermediate class held at 7:40 a.m. Mondays, Wednesdays and Fridays. Aerobic, Beginner and Intermediate classes are held on Tuesdays and Thursdays at 11:30, 12:15, and 12:55 respectively.

Call the Program Co-ordinator Dick Desmarais at 990-1901 for more information. The fee is \$15.00 for the balance of the year to the end of December.

Did you know that ...

- Canada was one of the first countries to provide live coverage of parliamentary proceedings?
- More than 30 communities in the Northwest Territories, Arctic Quebec and Labrador now receive TV programming in the Inuktitut language, thanks to the satellite applications programs of the Department of Communications?
- The world's first long-distance telephone call was made from Brantford to Paris, Ontario in 1876?
- The world's first radio signal spanning the Atlantic Ocean came from Cornwall, England to Signal Hill, Newfoundland in 1901?

- Canada produced the:
- ... world's first general-purpose control system for monitoring telecommunications and resource-management operations?
 - ... world's first digital microwave transmission system?
 - ... world's first geostationary domestic satellite communication system?
 - ... world's first digital central-office switching equipment?
 - ... world's first packet-switched network?
 - ... world's longest optical-fibre communications network?

See You Later Alligator

Alain Gourd, Deputy Minister of Communications had quite a surprise when he arrived at his office one day shortly before his wedding in August.

Pinned to the door was a poem covered with red hearts!

Perplexed, he followed a path of hearts to find a seven-foot, inflatable crocodile grinning at him.

The crocodile, together with a purple floating snake for holding drinks while

relaxing in the pool, were gifts from his immediate staff in celebration of his marriage.

DOC employees also presented him with a brass lamp, a polished stone sculpture, a wonderful caricature created by artist Patricia Bill, and an unforgettable party.

Best wishes to the newlyweds!



My Summer Vacation in Pictures!

We hope everyone had a lovely summer, and a grand vacation. While you were lying on the beaches and paddling the rivers, we were hunched over our desks in an effort to deliver this first revamped newsletter to you on your return.

Now we want to see HOW you spent your vacation - in pictures, and there's a prize for the best picture, accompanied by the best tale. We'll announce our winners in the next edition - photos, tales and all!

Everyone is welcome to enter (more than once if you have several great stories and several great matching photos) and judging will be handled by the beleaguered editor and DGIS staff.

Entries should be sent no later than November 1 to:
 Communications Express
 Department of Communications
 19th Floor, Journal Tower North
 300 Slater Street
 Ottawa, Ontario
 K1A 0C8

The Elusive Dental Plan

There seems to be a great deal of confusion concerning the implementation of the new Dental Plan.

The only news we have for you to date is that it is being finalized - you will be receiving confirmation numbers soon. And please remember - the plan

is for the entire federal government, not just DOC. So we ask you to be patient just a little longer. Meanwhile, keep your receipts for future reimbursement.

As soon as we have more specific information we'll pass it on.

HDTV Colloquium

What will television look like in the '90s? That's the question experts from around the world will be discussing at the Ottawa Congress Centre from October 5-8, at a conference co-sponsored every two years by the Department of Communications, the CBC, the National Film Board (NFB) and Telesat Canada.

Communications Research Centre staff have been at work for some time now, organizing The Third International Colloquium On Advanced Television Systems. This year, following the technical conference, public demonstrations of High Definition Television will be staged in Toronto, Ottawa, Montreal, New York, Washington D.C., and Los Angeles. Metin Akgun and André Vincent (DIP), Gérard Chouinard, René Voyer and John Storey of Systems and Networks Research (DCN), and Dorothy Phillips and Paul Hearty of Behavioural Research (DBR) have been working with companies such as the CBC, the NFB, Telesat Canada, and CTV in Canada, PBS and HBO in the United States, and NHK in Japan to iron out details of the two events.

NHK, the Japanese national broadcaster, is providing a significant amount of HDTV encoding equipment for the demonstrations, and Telesat Canada is providing the satellite transmission facilities for all the demonstration sites.

Shopping centre and "living-room style" demonstrations of HDTV are planned in order to obtain public feedback on how HDTV compares with current television.

From October 12-17, look for the demonstrations which are open to the public, at the Eaton Centre in Toronto, and the Carrefour Laval in Laval, Quebec. The Ottawa location has not yet been confirmed.

The Ku-band Anik C-2 satellite (DOC was in large part responsible for the development of Ku-band satellite technology) will be used to distribute the HDTV signal for the demonstrations, both in Canada and the United States. The information gathered will assist the Department in making long-term policy and spectrum decisions for advanced television systems.

Under the Safety Hat



Facts on Backs

When most people think of safety on the job they think of construction workers in hard hats on a building site.

Not so! The greatest percentage of work-related disabling injuries result from sprains and strains in an office setting, and the most serious is back injury.

If you are over 30, chances are one in three that some day the following may occur. You are going about your business as usual. You bend down to pick something up off the floor or tie your shoelaces. As you bend, a sudden stabbing pain knives through your back immobilizing you on the spot.

You have just become another back injury statistic. Welcome to the club. In Canada, 18 percent of all injuries among federal government employees are back injuries, and they occur most frequently to administrative support staff.

For example, a single box of continuous-run computer paper weighs over 25 pounds, enough to put a real strain on the back if not lifted properly.

In fact, Occupational Safety and Health (OSH) Standard on Materials Handling (Vol. 12, Personnel Management Manual) states that it is obligatory for anyone who has to lift in excess of 10 kg (22 lbs) to be instructed and trained on the safe method of carrying loads. Employees are in fact prohibited from doing so until this training is completed.

Your safety is the direct responsibility of your immediate supervisor and, conversely, you are responsible for the safety of those who report to you.

Be responsible for yourself too — a pat on the back is better than a strain any day!

Next issue: Prevention of back injuries.

Helping Hands in the Mailroom



Don Forrest and John Hall at work in the Mailroom at Headquarters.

Since 1974, John Hall, Supervisor of the DOC Ottawa Mailroom, and Warrant Officer 1st Class Don Forrest of the Commissionaires' Corps have volunteered their services and work environment to provide an assessment ground for disabled persons from the Vocational Re-habilitation Department and the Ministry of Community and Social Services.

Every year, John and Don spend six weeks with each disabled person conducting these assessments based on the disabled person's ability to handle various clerical and mailroom tasks.

According to Jeanne Riendeau, a Vocational Re-habilitation Social Worker, John and Don provide very good assessments, and the office environment and encouragement of the mailroom staff contribute to the disabled person's self-confidence and ability to obtain future full-time employment.

Outside the mailroom, John continues his commitment to helping people. He has been involved with the Boy Scouts for nearly 20 years, he is a volunteer with the Canadian Ski Marathon, and teaches skiing to the blind.

Cultural Industries Development Office Opens

In June this year, the Cultural Industries Development Office (CIDO) opened in Winnipeg, as a result of the Economic and Regional Development Agreement between the federal and provincial government. This three-year-old agreement is designed to assist the development of culture and communications in Manitoba by directing public funds to high technology, telecommunications, and cultural interests.

CIDO is responsible for administration of three of the nine components laid out in the agreement, including production of film; audio and video

facilities and capabilities; and the development and support of the Manitoba film industry.

Approximately \$9.5 million dollars have been allocated to these projects with the federal government providing close to \$6 million and the province of Manitoba contributing approximately \$3.5 million.

The General Manager of CIDO, located at 100-93 Lombard Avenue, is Jimmy Silden. Ms. Silden was Director of the Cultural Industries Development branch of the Manitoba Government prior to her appointment.

DOC and CRTC Help Close Illegal Rebroadcasting Station

The combined efforts of the Department of Communications and the Canadian Radio-television and Telecommunications Commission (CRTC) have resulted in a successful court action to put a stop to the illegal operation of a television rebroadcasting station in Vulcan, Alberta.

DOC was concerned about the possibility of the Vulcan facility interfering with authorized radio communications of police and ambulances as well as with other television signals.

As early as November 1984, the CRTC and DOC received complaints from Saskatoon Telecable Limited, a licensed company which was losing business to the unlicensed system.

Complaints from the public were directed to Alberta Consumer and Corporate Affairs (ACCA). The ACCA received letters from consumers who had paid sums of up to \$900 but were not getting the goods or the services that they had purchased.

For instance, one letter came from a man in Gibbons, Alberta who said that he paid the company \$200 toward the price of a satellite dish to be supplied and erected in his back yard; he never got the dish.

On December 6, 1985, the Minister of Communications advised the Central Region to investigate the Vulcan facility and the CRTC to investigate the company's corporate offices in Calgary.

DOC radio inspectors, accompanied by RCMP constables, searched the sta-

tion in Vulcan and seized radio equipment. Photographs of the installation were taken and video recordings of the transmitted signals were taped.

At the same time, CRTC and RCMP officials searched the company's Calgary offices and seized documents relating to *Broadcasting Act* infractions.

The Deputy Minister signed a Prosecution Order on December 5, 1986, stating that court action should be taken against the company, its manager John Thomson and company director Judy Donaldson for operating radio apparatus without a licence required by the *Radio Act*.

During the court proceedings, the Crown withdrew all charges pertaining to Donaldson after accepting the pleas of guilty entered by Thomson and 307705 Alberta Ltd.

Judge Leo Collins sentenced Thomson and his company, 307705 Alberta Ltd., to pay a \$9,000 fine for the maximum allowed under the *Radio Act* and the *Broadcasting Act*, because the station was operated without a Technical Construction and Operating Certificate (TC&OC) and a valid licence.

The sentence was handed down May 1 and Thomson was given three months to come up with the funds.

In June 1987, a forfeiture order awarded the equipment that was seized in the search of the Vulcan station to the Crown. Forfeiture action is currently being undertaken and the hardware will then be disposed of since it cannot be licensed in Canada.

Golf Golf Golf

The 18th Annual Headquarters Golf Tournament was held on a balmy Thursday, the 21st of May at the Kingsway Golf and Country Club in Aylmer. This year's tournament winners were:

Women— Lowest gross score: Sylvie Charlebois-Laprade (GTA), Women's Champion for the fifth consecutive year, with 83 strokes. Women's lowest net score resulted in a tie between Marg Schur (DIA) and Peggy Moffat (CRC).

Men— Lowest gross score: Bill Jahn (CRC) with 83 strokes. Men's lowest net score was Denis Cardinal (PIPS).

Congratulations to all the winners!

50/50 Draw Winner: Louis Pecek (GTA).

Eighty-nine DOC golfers and 94 other DOC employees attended the buffet and dance following. Everyone had a grand time.

Many thanks to organizers Suzanne Allain (GTA), Pierre Landry (DATS) and Roy Medaglia (DGAT).

The Kingsway and the buffet dinner were the unanimous choice for next year's tournament.

Sixteen golf enthusiasts from DOC's Regional and District office in Winnipeg took to the greens in celebration of the Fourth Annual Mini-Tournament at the John Blumberg Golf Course in Winnipeg on July 10. The winners were:

Women— Anne Tucker, with a score of 56. Lucille Mahon finished second place with a score of 60.

Men— Harry Tucker, men's low gross with a score of 42 on the 9-hole course. Second and third place went to Stan Davis and Dan Kerr with scores of 45 and 46 respectively.

Trophies were awarded to the top players in both the men's and women's categories, and prizes donated by local companies were presented to all competitors.



A hole in one? Marie Peterson (GTA) (tee) hopes that Jack Prodanuk's (RCRC) swing is on the ball, in Winnipeg, July 10.

carry, represent the common ties that bind these nations together.

Beyond its role as host, Canada has much to contribute to the summits. As a bilingual/multicultural country and an innovator in communications technology, we have both the political and the practical skills to get people talking.

At the Quebec Summit, Canada, through the Department of Communications, proposed the creation of an international French-language Distance Education Centre. The aim of this project is to establish an international network linking French-language universities and training institutions and to disseminate existing programs or courses in various fields.

Discussions were held concerning plans to introduce TV5 in North America. TV5 is the European satellite television network currently distributing French-language programming to 17 countries in Europe and North Africa.

In addition, two Quebec literary works published under the French-language Pocket-book Collection Project - *L'Amélanchier*, a novel by Jacques Ferron, and *Ces enfants de ma vie*, a collection of short stories by Gabrielle Roy - were introduced to the Summit participants. Future initiatives under this project to promote the development of French literature were also discussed.

Following the Symposium of Francophone Informatics and Software Experts, convened in Montreal from May 29 to June 6 as a prelude to the Summit, discussions were held on the status of automation in different coun-

tries and how to help foster conditions for increased production and exchange of French-language software and data banks.

Two of the major communications initiatives the Government of Canada will be exploring at the Commonwealth Heads of Government Meeting are:

- A Commonwealth Centre for Distance Learning which, with the use of satellites, could reach developing nations quickly and efficiently without having to rely on college and university campuses and on roads and bridges.

- A Commonwealth Television Program Service (CTPS) that would enable Commonwealth broadcasters to receive high-quality programming and contribute their own programs for viewing in other member countries.

In addition, the Department sponsored cultural events, including a mini-festival of Francophone films in Moncton, Fredericton and Caraquet to coincide with the Quebec meeting. The Department will also sponsor a Cinema of the Commonwealth film festival in Vancouver. This is a showing of the best films from all Commonwealth countries. In addition, DOC will host a Commonwealth Drum Festival in Vancouver featuring 75 master drummers and percussionists from Commonwealth countries.

Through these initiatives, the Department hopes to "bridge the gap" between distant countries by promoting cultural exchanges and sharing Canada's expertise and know-how in communications and information technologies with other countries.

Students Earn and Learn at DOC Across Canada

Over the past year at DOC, the Career Oriented Summer Employment Program (COSEP) has proven to be a great success, both to students and DOC employers. Through the program, students acquire practical experience in their field of study and managers benefit from their enthusiasm to learn.

During April each year, DOC managers submit requirements for summer help to the personnel officers who then access a master computer which stores names of COSEP students looking for summer work.

This past summer a total of 62 students earned and learned at DOC through the COSEP program.

The Pacific Region hired two students, Central ten, Quebec (including CWARC) 23, Atlantic three, and Headquarters plus CRC employed 40.

From headquarters, Hélène Brunet, a summer student in the Finance Sector, provided us with a student's perspective on working at DOC.

"The best parts of this job are the people and the business experience provided by the COSEP program."

The worst? "Because the department is so big you only see a small portion of section responsibility."

From a manager's point of view, Jan Skora, Deputy Director General, Central Region, was asked to comment. Jan says the value of the summer student program to the permanent staff is a "positive, useful thing. The students bring a new and much needed perspective to the office."

Because of this kind of positive feedback we hope to continue this program next year.



DOC Central Region's summer employees (Back row l. to r.) Karen Rampersad, Jim Stewart, Bud Fraser, Glen Manson, Garry Mar. (Seated l. to r.) Deanna Allen and Chris Anastasiadis. (Missing: Leslie Hoffman.)

United Way Campaign

The National Capital Region United Way Campaign has begun.

The target for the campaign this year at DOC in the National Capital Region is \$68,000. That's only \$69 per person or less than \$3 per pay over

a one-year period. Last year we exceeded our target by 12 percent.

Let's take an even more active role this year, and see if we can raise that to 15 percent.



The United Way agencies need your assistance. It is up to us to make sure they are able to help the less fortunate in our community.

We can meet the challenge at DOC because together we care!

New Regional Director General in Central Region

Roger Collet joined the Central Region on April 21 as Regional Director General. Roger comes to DOC from Secretary of State where he had been Regional Director since 1981.

After leaving the teaching profession in 1971, Roger joined the provincial government to become District Director at the Department of Community Services, responsible for the health and services of over 100,000 people.

"I like people who are competitive," said Roger, "and I like to promote original and innovative thinking in my department."

Roger is married with two daughters. He was educated at St. Boniface College in Winnipeg, the University of Ottawa and the University of Manitoba.



What's Happening

September
24th-25th
 Charlottetown - Conference of Ministers Responsible for Culture and Historical Resources

27th
 Montreal - World Conference on Captioning (27-30 Sept.)

29th
 Ottawa - "Canada in Space" 25th anniversary

October
1st
 Halifax - Canadian Association of Data and Professional Service Organizations (CADAPSO) (1-3 Oct.)

5th
 Montreal - Salon canadien de l'informatique/bureautique (5-8 Oct.)

Ottawa - High Definition TV Conference (5-8 Oct.)

Toronto - Ontario Cable Telecommunications Association (5-7 Oct.)

Vancouver - International Film and Video Festival (5-31 Oct.)

7th
 Calgary - Computer and Office Technology Show (7-8 Oct.)

8th
 Ottawa - National Museum of Science and Technology Holography Exhibition - Images in Time and Space (8 Oct.-31 May 1988)

13th
 Vancouver - Commonwealth Summit (13-17 Oct.)

14th
 Winnipeg - International Professional Communications Conference (14-16 Oct.)

16th
 Montreal - Festival international du nouveau cinéma et de la vidéo (16-20 Oct.)

21st
 Edmonton - Computech '87 (Office automation) (21-22 Oct.)

25th
 Montreal - L'ADISQ Gala

28th
 Vancouver - Pacific Rim Computer & Communications Show (28-30 Oct.)

November
2nd
 Toronto - Juno Awards

4th
 Montreal - World Information Economy: Risks and Opportunities (4-7 Nov.)

Montreal - La Semaine des sciences (4-8 Nov.)

8th
 Toronto - Gemini Awards

15th
 Toronto - Canadian Association of Broadcasters - CAB (15-17 Nov.)

16th
 Toronto - Canadian Computer Show and Conference (16-19 Nov.)

19th
 Montreal - Salon du livre de Montréal (19-24 Nov.)

27th
 Sherbrooke - Salon du logiciel (27-29 Nov.)

December
2nd
 Toronto - Presentation of McLuhan Teleglobe Canada Award

3rd
 Ottawa - Karsh Exhibition Opening



People and Places

Headquarters

Minister's Office

• **Hélène Ouellet** is the Minister's new staff member responsible for the Agenda. Previous to her appointment, she was Executive Assistant to the DGIS.

SADM

• **Anne Séguin**, formerly Chief, Correspondence Secretariat in the DM's Office, has been appointed Executive Assistant to the SADM. **Francine Gallo** assumes Anne's former duties.

• **Paulette Tremblay** resigned from her position as Secretary in International Relations in May to pursue other interests.

ADMTT

• **Dr. Erle Jones** has recently been appointed as Scientific Advisor to the Executive Director Research. Previously he was Director, Management and Plans, a position now assumed by **Susan Baldwin**. Susan was formerly the Director of Sector Planning and Co-ordination for SADM.

• **René Guindon** is the new Director General, CWARC. René previously held the position of Director General Quebec Region.

• **Carole Barbier**, formerly with the Department of Consumer and Corporate Affairs, joined the Department in August as Supervisor for the National Capital Region Directory in GTA.

• **Jean Caseault**, formerly Radar Engineer in Radar Research, has left the Department to join the private sector.

• **Dora Mozes**, who was on secondment to the Department from the CRTC, was officially appointed to the position of Industry Analyst in the Financial and Regulatory Policy Division of the Telecommunications Policy Branch.

• In June, **Gregory Gajda** resigned from his position as Microwave Design Engineer within the Communications Devices and Components Research Branch.

• **Robert Gray** resigned from the Department to join the private sector. He was Program Manager, Airborne Radar in the Radar Research Directorate. His replacement is **Malcom Vant**, formerly Group Leader of Synthetic Aperture Radar Signal Processing.

• **George H.C. Mackie** retired from the Department in May after 36 years in the public service. His latest position was a Technologist for the Radarsat Project.

• **Lise St-Amour** resigned from her position as Secretary in Telecommunications Systems Management to join the Canada Post Corporation. She is replaced by **Francine DuPont**, formerly with the International Relations Branch in SADM.

• **Dr. Bert Blevis**, Director General of Space Technology and Applications at CRC, has retired after 31 years of government service. His career has included a distinguished record as a research scientist, a succession of senior positions in R & D management, as well as assignments in international relations. His colleagues wish him the very best in his future endeavors.

• **David Gillick**, on secondment from ADMAC to ADMTT as Acting Director, Policy Development (Technology and Policy Assessment Branch), recently resigned to pursue interests in the private sector.

ADMMSM

• **Kate Cockerill**, who comes to the Sector from the Pacific Regional Office, is the new Executive Assistant to the ADMMSM.

In the Radio Regulatory Branch, **Hugh Clark**, formerly of the Atlantic Regional Office, is the new Authorization Standards Officer. **Denis Benoit** of the Engineering Programs Branch is the new Chief, Microwave Engineering, and **Tom Mouchet** of the Pacific Regional Office is now a Technical Evaluation Officer. **Doreen Murray** has moved from her position as Financial Clerk to Spectrum Management Liaison Clerk. **Cynthia Charette** is now Secretary to the Director of Regulatory Policy and Planning. **Nicole Bédard**, formerly with the Department of National Health and Welfare, is the new Text Processor Operator.

In the Engineering Programs Branch, **Jean-Claude Brien**, formerly with the Broadcasting Regulation Branch, is replacing **Richard Bourassa** as Spectrum Engineer. Richard is now Manager, Radio Communications Program. **Robert Scharf** is now a Communications Measurement Specialist, and **Pierre Quesnel** has moved from the position of Program Analyst to Head, Management Information Systems Support.

• **Royce Trenholme**, formerly with the CRTC, is now Section Head, Cable TV Planning and Development in the Broadcasting Regulation Branch.

• **Gail Myles**, formerly a secretary in ADMTT, replaces **Russel E.M. Whittaker** as Manager, Administrative Services. Russell retired in January.

• **Al Lavis**, formerly Interference Standards and Requirements Engineer, retired in May. He is replaced by **Samina Husain**, who is new to the Department.

• **George May**, formerly Certification and Standards Procedures Engineer, retired in August.

• **François Draper** left the Department to pursue other interests in the private sector. He was formerly with the Radio Regulatory Branch where he held the position of Director, Spectrum Management.

ADMAC

• **Michal Ben-Gera** has recently assumed the responsibilities of Director General, Broadcasting and Cultural Industries (DGBP). Michal replaces **Shirley Serafini** who has accepted the position of Assistant Under Secretary of State, Multiculturalism, at the Department of the Secretary of State.

• Two employees have been confirmed in the Book Publishing Industry Development Program, in the Publishing Policy and Program Branch. **Marc Alain** is now Assistant Program Manager, and **Sandra Nolan** holds the position of Program Officer.

• **Daniel Giasson**, a Project Officer in the Cultural Initiatives Program (CIP) Branch, has been seconded to Moveable Cultural Property for six months, as Assistant Program Manager. He is replacing **Carole Kalmacoff** who has resigned. **Ginette Doré**, also a Project Officer in CIP, has been appointed Policy Liaison Officer in the Branch.

• **Suzanne Dalpé** has been confirmed as Clerk/Typist in the Heritage Policy and Programs Directorate.

• **Nicole Séguin** has accepted the position of Secretary to the ADMAC. She comes to the Department from the Office of the Comptroller General.

• **Andrew Keyes** retired from the Department in May after 44 years of public service. **Denis Guay** is acting in Andrew's position as Director, Copyright and Policy Programs.

ADMCM

• **Lucien Delaquis**, formerly of the Department of National Defence (DND), has joined DOC as a Communications and Electronic Systems Analyst in the Security and Communications Support Services Branch.

• **Peter Mitchell** has recently been appointed to Head, Graphic Arts, at CRC. Previously, he was with Labour Canada.

• **Micheline Ouellet-Rodgers** has been appointed Senior Analyst, Management Practices Division. She was previously with the Public Service Commission.

• **Claire Renaud-Frigon** assumed the position of Chief, Library and Information Retrieval Services, Administrative and Technical Services Branch. She was formerly with the Secretary of State.

• **Monique Sabourin** is now Chief, Security and Intelligence Programs, Security and Communications Support Services. Monique comes to DOC from DND.

• **Johanne Blais** is the new Secretary to the Director General, Financial Management. Previously she was with the Comptroller General of Canada.

• **Eugenia Rallis Papailliadis** has been appointed to the Department as Pro-

gram and Policy Development Officer, Official Languages Division. She was previously with the Department of Indian and Northern Affairs.

• **Jane Schofield** has accepted the position of Personnel Advisor, Personnel Operations. Previously she was with the Department of Consumer and Corporate Affairs.

• **Murielle Bérubé**, formerly of the Minister's office, has joined the Corporate Management Sector as Administrative and Control Officer in the Access to Information Secretariat.

• **Christine Tremblay**, formerly a Secretary in the International Relations Branch of SADM, has been appointed to the position of Pay and Benefits Clerk.

• **Chantal Leduc** was confirmed in her position of Word Processor Operator, Personnel Operations.

• **Michel Fréchette** has been confirmed in his position of storeperson in the Administrative and Technical Services Stockroom.

• **Joseph Larocque** has accepted the position of Chief, Accounting Services in the Financial Management Branch. He was formerly Chief of Expenditures, Accounting.

• **James Ford** has been appointed to the position of Development Technician at CRC within Prototype Development Services.

• **Marc Charest**, formerly of the Montreal Regional Office, has accepted the position of Head, Compensation and Benefits in Ottawa.

• **Sylvie Sanctuaire** from the Human Resources Branch has been appointed to the position of Planning Analyst in Sector Management and Departmental Co-ordination.

• **Gail Brunet** left her position as Head, Security and Emergency Operations to join the Department of Energy, Mines and Resources. **Julie Leclerc**, previously with DND, is her replacement.

• **Donald Bennett** has retired after 35 years of public service. He was most recently a Technologist in the Prototype Development Service Section at CRC.

• **James Donald Graham** retired in May after 35 years of public service. His most recent position was Head, Planning and Co-ordination.

• **Lisa Lavigne** has left the Department to join the Department of National Health and Welfare. She was formerly Secretary to the Director General of Administrative and Technical Services.

• In May, **Pat Murphy** retired from his position as Senior Graphic Artist. Pat was one of the first employees to



work for Graphic Arts — Creative Visual Services 34 years ago. He is replaced by **Patricia Bill**, previously a graphic artist within the Branch.

Pacific Region

- **Mike Sun**, Radio Inspector at the Surrey District Office, has transferred to the Vancouver District Office as Radio Inspector.

- **Roger Drouin**, a Vancouver District Office Radio Inspector, retired in June after 35 years of service with the federal government.

- **Bill Kreuger**, District Supervisor, Authorization, with the Victoria District Office, retired at the end of July after more than 35 years with the federal government.

- **35 YEARS: John Howard**, Regional Manager, Engineering.

- **25 YEARS: Phil Riddolls**, Regional Manager, Government Telecommunications Agency.

- **25 YEARS: Len Johnston**, Radio Inspector with the Victoria District Office.

Central Region

- **Karen McPherson** has been appointed Administrative Clerk in the *Yellowknife District Office*. Karen comes from the Department of Employment and Immigration.

- **Mark Hanna**, is now Supervisor, Spectrum Control, in the Calgary District Office. Mark was a Radio Inspector in the office for six years.

In Regina, **Art Edge** is the new Manager of the District Office. He was previously Supervisor, Spectrum Control. **Barry Kram**, formerly a Radio Inspector in the office, has accepted Art's former position.

Did You Know?

- **The Saskatoon District Office** has moved downtown to their new offices in Avord Towers at, 606 Spadina Cres. E., Saskatoon, Saskatchewan, S7K 3H1.

- **Verna Cormack**, who was with the Edmonton District Office for eight years, retired recently.

- **Janet Cretain** recently accepted the position of Administrative Clerk in the Winnipeg District Office.

Ontario Region

- **Bakhos Hanna** has recently accepted the position of Radio Inspector in the Hamilton District Office. Most recently, he was a Radio Inspector in the Kitchener District Office.

- **Art Solomon** has been appointed Manager of the Kitchener District Office. Since 1980 he had been the Manager of the Regional Spectrum Services Centre in Acton. **Glen Ritchie** is his replacement. Glen was formerly with DND.

- **Calmetta Tyrell** is the new Word Processing Operator in the Toronto Dis-

trict Office. She came to DOC from the Department of Health and Welfare.

In the Toronto District Office, **Watson Reed** is the new Supervisor of Spectrum Control. He was previously a Major Systems Specialist and Licensing/Examinations Specialist in the office.

Dale Donnelly, a Radio Inspector, recently transferred here from the Calgary District Office, and four new Radio Inspectors have been appointed. They are **Doreen Power**, **Paul Lajoie**, **Kevin Bennett** and **Francis Barron**. Also in the office, **Rosemary Field** has been hired as Technical Clerk.

- **Mercedes Aquilina** and **Joan Breton** are two new clerks in the Sault Ste. Marie District Office. Mercedes holds the position of Authorization Clerk, and Joan's title is Enforcement Technical Clerk.

- **Paul Cook** is the new Inspector-in-Charge of the Kingston Sub Office. Previous to his appointment, Paul was Inspector-in-Charge in the Timmins Office, and a Radio Inspector in Kingston.

- **Denise Downey** is the new Authorization and Administrative Support Supervisor in the Belleville District Office. Previously, she was with Transport Canada.

In the Ottawa District Office, **Luc Sauvé** has been hired as General Office Clerk. Prior to his appointment he was with the Quebec government. **Guy Roy** has been appointed to the position of Radio Inspector. He was previously a Radio Inspector in Timmins.

- **Patricia McLeish** has been appointed Data Control Clerk, Computer Operations in the Regional Office. Prior to this appointment she was in the Engineering Division.

- **Catherine Murray** has been appointed to the position of Financial Clerk. She has been with DOC for seven years.

- **Howard Halpern** is now Clerk, Communications and Culture. Howard was previously with Personnel.

- **Stefan Burak** has been appointed Communications Technologist in Regional Spectrum Control. Stefan previously was with DND.

- **Michel St. Jacques** is now Land/Mobile and Fixed Service Technologist with Regional Authorization. He comes from the Toronto District Office.

- **Beverley Huggins** is now in the position of Engineering Clerk, and **Nicholas Kocsis** is now Projects and Measurements Engineering Technologist.

- **Penelope Taylor** recently accepted the position of Pay and Benefits Clerk in Personnel.

- **Linda Savo** is now Personnel Assistant. Linda has been with both the Public Service Commission and Consumer and Corporate Affairs.

- **Ches Hartman**, a Senior Telecommunications Consultant in the Toronto Regional Office, has retired after 17 years with DOC. Ches' career forte was project management and providing consulting expertise to various federal departments.

- **Glen Worsnop**, District Manager of the Kitchener District Office, has retired after 21 years with DOC, and a total of 28 years in the public service.

- In the Regional Office GTA sector, there have been eight new appointments. **Donald Walker** has been appointed Systems Consultant. He was formerly employed in the private sector. **Dilbag Kalsi** has been appointed as Systems Development Officer. He started in the Department as a Telecommunications Officer. **Otilia Tibljas** and **Emma Ferracane** have both been appointed Telecommunications Service Clerks. Both have previous experience in the private and public sectors. Four new Telecommunications Officers have been appointed at GTA. They are **Susan Baldwin**, **Susan Coulas**, **Alison Barclay** and **Garth Smith**.

Quebec Region

- **William Jones**, formerly with the Montreal District Office, transferred to the Sherbrooke Office as Radio Inspector.

- **Marcel St-Pierre**, formerly of the Rimouski Office, transferred to the Sherbrooke District Office as Authorization Supervisor.

- **André Prudhomme**, formerly of the Montreal District Office, transferred to the Montreal Regional Office as Authorization Consultant.

- **Pierre Dessureault** transferred from the Regional Office to the Montreal District Office as Authorization Supervisor.

- **Howard Nethersale**, who was a Radio Inspector with the Sherbrooke Office, has retired.

- **Marie Bérubé** has joined the Montreal Regional Office as Communication Devel-

opment Officer. She was formerly with the Department of Employment and Immigration.

- **Carole Garceau**, formerly with Energy, Mines and Resources, is the new Chief, Telecommunication Management at CWARC.

Atlantic Region

- **John Janes**, formerly a Radio Inspector in St. John's, Newfoundland, recently transferred to the Regional Office. He is a Spectrum Allocations Technician.

- **Eloise Parsons**, Data Conversion Operator in the Regional Office, resigned from her position in July. She has been replaced by **Christine Snowdon** who came from the private sector.

- **Anne Moffat**, Administrative Assistant in the St. John's District Office, has recently accepted a position at the Department of Agriculture in Sackville, N.B. She has been replaced by **Ghislaine Didham** who was previously with the RCMP.

- **Lavina Barry** has accepted the position of Technical Clerk in the Halifax GTA Office. She came to us from DND in Halifax.

- **Evelyn Auffrey**, also from the Halifax GTA Office, has resigned from her position to join the private sector.

- **Gary Dupuis**, Radio Inspector in Halifax, has left DOC to accept a position in the private sector.

- **Don Smith** has retired from his position as Regional Communications Systems Development Consultant at the Halifax GTA Office.

Micro Mouse — The Mightiest of Them All!

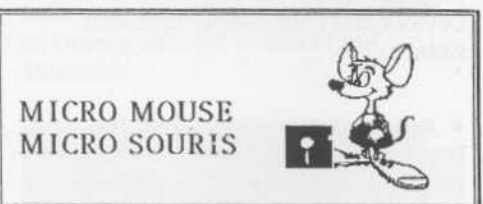
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For more information call 990-4391.

Micro Mouse Computer Tip

Pen ink on most disk labels has a tendency to smear as the disks are handled. This problem can be prevented by applying a thin coat of clear nail polish to your labels.



Letters to the Editor

Dear Editor:

Congratulations on a fine June '87 edition of *Communications Express*:

At your request for views on content and format, Central Region distributed a questionnaire to all employees. The results are still coming in but we plan to send you all our comments and suggestions for articles very soon.

Comments like, "Glad to see it back!" and a "fine effort by those

bringing it all together" will give you some indication of just how important we feel it is to have a national newsletter.

So count us in to assist in making all future *Communications Express* worthwhile and informative reading.

Liz Magnifico
Regional Manager, Public Affairs
Central Region