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PO Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Halifax Regional Council
November 9, 2004

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:

A handwritten signature in black ink, appearing to read "Rick Paynter", written over a horizontal line. The signature is cursive and somewhat stylized.

Rick Paynter, P.Eng., Capital Transportation Authority

DATE: October 27, 2004

SUBJECT: TAC Foundation Request For Annual Funding Contribution

INFORMATION REPORT

ORIGIN

Regional Council Meeting of September 14, 2004.

BACKGROUND

At the Regional Council Meeting held on September 14, 2004, Councillor Reg Rankin asked for a staff report on a request from the Transportation Association of Canada for an annual funding contribution towards a new educational initiative called the TAC Foundation. This report is in response to that request.

DISCUSSION

As presented in the attached information outline from the Transportation Association of Canada (TAC), Canada's social and economic development as a nation depends on a safe, efficient, effective and environmentally and financially sustainable transportation system.

There is mounting evidence that Canada will face a critical shortage of professionals working in the transportation field. The number of new students entering the fields of engineering, mathematics and the physical sciences is dwindling. To maintain and enhance Canada's competitiveness, there is acknowledgement that we need to ensure that Canada's transportation system remains efficient and is able to adapt to the new challenges of tomorrow.

The TAC Foundation was thus created to support the educational and research needs of the Canadian Transportation Industry. It is a program whereby scholarships and fellowships are made available to students attending educational establishments who are enrolled in transportation-related disciplines. To sustain the viability of this scholarship program, TAC is asking all participant members to consider making a financial contribution to the program.

Level of funding participation: Within the program, there are five differing levels of funding contribution available. Platinum: \$50,000 or \$10,000 for 5 years; Gold: \$25,000 or \$5000 for 5 years; Silver: \$15,000 or \$3000 for 5 years; Bronze: \$1,000 or more; and Friend: Other contribution.

BUDGET IMPLICATIONS

No specific budget provision has been made in the 2004/05 Operating Budget for participation in the subject TAC Foundation Program. However, Public Works & Transportation Services has cost-shared with TAC in the past on a number of specific TAC sponsored programs and staff see the subject Foundation Program as being similar. As such, provision can be made within the Traffic & Transportation Services Operating Budget over the next five years to provide for a five year annual silver level contribution towards this program.

FINANCIAL MANAGEMENT POLICIES / BUSINESS PLAN

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation.

ALTERNATIVES

Council could chose not to participate in this program.

ATTACHMENT

Information Outline from the Transportation Association of Canada

Additional copies of this report, and information on its status, can be obtained by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by: Rick Paynter, P.Eng., Capital Transportation Authority 490-4855

**Educating Tomorrow's
Transportation Leaders**

**Former les leaders
de demain en transport**



August 19, 2004

Mr. Reg Rankin
Councillor
Halifax Regional Municipality
82 Maplewood Drive
Timberlea, NS B3T 1G1

Dear ^{Reg} Mr. Rankin:

We are writing to seek your support for a new initiative in transportation education.

Canada is a nation built on efficient transportation. In fact, safe, efficient, effective and environmentally and financially sustainable transportation services are the backbone of Canada's social and economic development.

Even as we celebrate these systems and their importance to us as a growing nation, we are facing real challenges in the years to come. There is compelling evidence of a future serious shortage in the number of new students entering into the areas of engineering, mathematics and the physical sciences in our universities, colleges, and trade schools. At the same time, a large number of transportation specialists are expected to retire soon. Further, there are limited opportunities for people working in the transportation field for training and skills upgrading.

The Transportation Association of Canada has responded to this people resources issue by establishing the TAC Foundation. As a registered charity, the Foundation's focus is on the education and training needs of Canadian transportation in the following key areas:

- Providing scholarships, including an expansion of the existing TAC program
- Establishing a program of internships to attract students to transportation
- Supporting academic chairs in educational institutions and
- Supporting transportation research

Foundation Directors:

Luc Chartrand
John Emery
Michele Grovet
Ralph Haas
Eileen Henderson
Neel Irwin
Anna-Marie Leclerc
Gary Mack
Don Osmond
Frank Rizzardo
Frank Wilson

The Foundation is launching a widespread appeal for support from the public and private sectors as well as individuals.

We are seeking contributions and pledges and ask that you indicate your support using the attached Contribution Form. The levels of contribution range from Platinum, which would fund an annual, named scholarship for an initial period of 5 years, to Gold and Silver which involves major but partial funding support for a specific scholarship, to Bronze which would involve general support to the Foundation. Contributors at other levels would be recognized as Friends of the Foundation.


As an example, in the Gold category, one of our previous scholarship winners intends to combine with several others to provide an annual \$5,000 Alumni Scholarship. A number of similar scholarship commitments could substantially add to the program.

The attached brochure provides more information about the Foundation.

We will contact you again in the next week or two.

In the meantime, if you have questions or suggestions, please feel free to contact me by phone or email as indicated below or, alternatively, you can contact the Foundation's Executive Director, Brian Henderson, at (416) 225-6744 or email brianhenderson@rogers.com.

Sincerely



Michel Gravel,
Director
Transportation Association of Canada Foundation
Telephone: (613) 736-1350 Ext. 226
Email: mgravel@tac-atc.ca

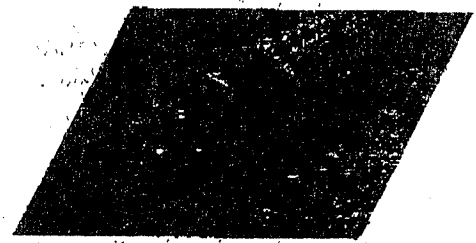
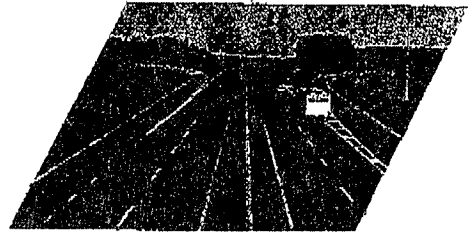
Foundation Directors:

*Luc Chartrand
John Emery
Michel Gravel
Ralph Haas
Brian Henderson
Neal Irwin
Anne-Marie Leclerc
Gary Meek
Don Osmond
Frank Riccardo
Frank Willson*

**Educating Tomorrow's
Transportation Leaders**

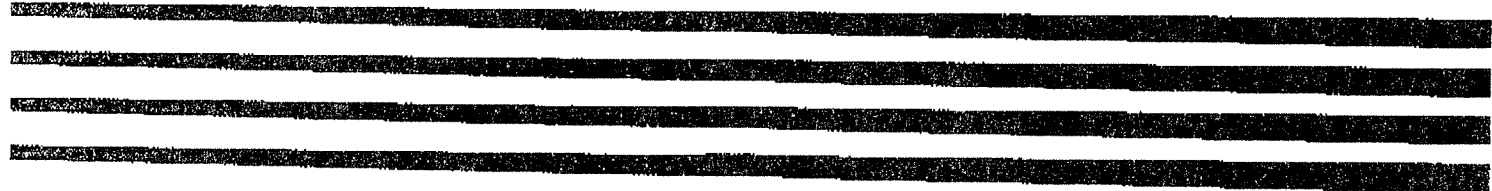
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de demain en transport**

Foundation Fondation



Education for Transportation

- ▶ *Planning and Research*
- ▶ *Management and Implementation*
- ▶ *New Transportation Initiatives*
- ▶ *Infrastructure Renewal*
- ▶ *Sustainable Transportation*
- ▶ *Public Safety and Health*



Transportation is fundamental to Canada's economic prosperity and Canadians' quality of life

TAC Foundation

Educating Tomorrow's Transportation Leaders

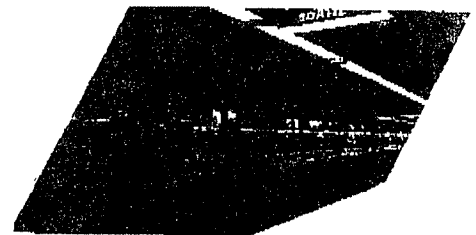
Canada is a nation built on efficient transportation. In fact, safe, efficient, effective and environmentally and financially sustainable transportation services are the backbone of Canada's social and economic development.

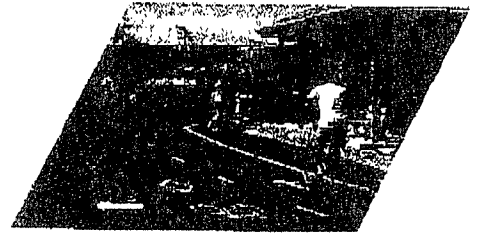
Even as we celebrate these systems and their importance to us as a growing nation, however, we are facing some real challenges in the years to come. There is compelling evidence of a future serious shortage in the number of new students entering into the areas of engineering, mathematics and the physical sciences in our universities, colleges, and trade schools. To add to this particular problem, a large number of transportation specialists are expected to retire soon. Further, there are limited opportunities for people working in the transportation field for training and skills upgrading.

To maintain and enhance our competitiveness, we need to ensure our transportation system is efficient and able to adapt to new challenges as they arise. To enhance our quality of life, we also need to ensure that our system is safe, secure and environmentally responsible.

Preparing for the future of transportation today

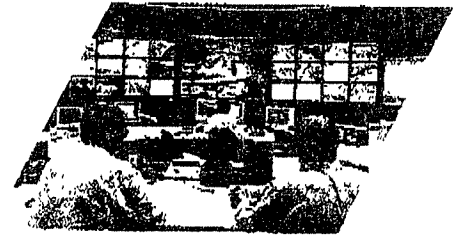
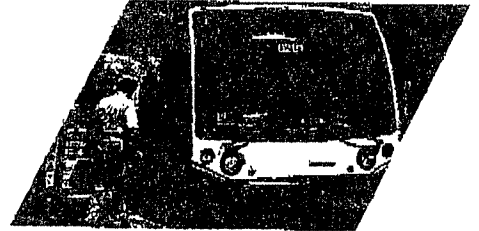
That's why the Transportation Association of Canada Foundation (TAC Foundation) was created. Our mandate is to support the educational and research needs of the Canadian transportation industry.



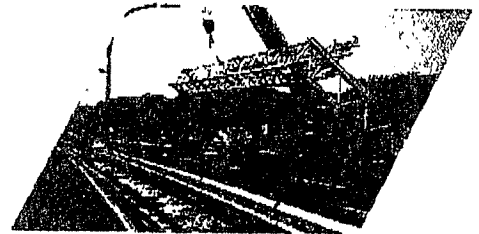


Key areas are:

- To provide scholarships and fellowships to Canadians and landed immigrants, who are attending educational establishments which are registered charities and who are enrolled in transportation-related disciplines including:
 1. transportation planning;
 2. traffic management;
 3. design of transportation infrastructure and public transportation;
 4. program management
 5. environment monitoring and mitigation; and,
 6. operations, construction, and maintenance.
- To establish a program of internships and mentoring to encourage students enrolled in transportation-related disciplines at Canadian educational institutions.
- To establish or financially support academic chairs in Canadian educational institutions.
- To provide funding for transportation research and development at Canadian educational institutions.



Setting up the Foundation also offers the opportunity to specifically highlight the importance of transportation education in its own right.



***You can be a part of this vision
for transportation by giving to
the TAC Foundation today!***



There are a variety of funding opportunities for donors to the Foundation:

Annual Funding Program

that will grow from the existing TAC Scholarship program. Donors can contribute smaller gifts towards the program fund or name scholarships for larger gifts. Our target is to reach an annual funding level of \$100,000 per year in five years.

Endowment Fund

that will be built up over time to create a capital pool from which interest and dividends can be used to support the Foundation's programs. The target is to build an endowment fund of \$2,000,000 within five years.

For more information

please visit our website,
or contact us directly.

Making your donation

Use the contribution form or
contact us at the address below

www.tac-atc.ca

Transportation Association of Canada Foundation
2323 St. Laurent Blvd., Ottawa, ON, K1G 4J8
Phone: (613) 736-1350 Fax: (613) 736-1395

Fondation de l'Association des transports du Canada
2323, boul. St-Laurent, Ottawa (ON) K1G 4J8
Tél. : (613) 736-1350 Téléc. : (613) 736-1395