



NATIONAL ROUND TABLE ON THE ENVIRONMENT AND THE ECONOMY
TABLE RONDE NATIONALE SUR L'ENVIRONNEMENT ET L'ÉCONOMIE

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review

NEWS FROM THE NATIONAL ROUND TABLE ON THE ENVIRONMENT AND THE ECONOMY

NRTEE to Host International Workshop on Greenhouse Gas Emissions Trading Programs

Canada's National Round Table on the Environment and the Economy (NRTEE) is hosting an international workshop entitled "Domestic Greenhouse Gas Emissions Trading Programs: A Comparison of Progress Around the World", on March 1-3, 1999, in Toronto, Canada.

Speakers from government departments and research agencies in Australia, Canada, New Zealand, Norway and the United States, among others, will present information on their national policy processes and on the trading program designs being examined in their countries. Other topics to be discussed include allowance distribution and/or auction,

emissions source coverage, use of credits from sources outside of the trading system, links to international flexibility mechanisms, and pilot programs for greenhouse gas emissions trading.

The workshop is intended to contribute to a better understanding of the strengths and weaknesses of different designs for particular countries and the possible implications for competitiveness, and to assist in decision making on the subject.

To register or for additional information please contact:

Denise Johnston

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Fax: 613-992-7385

E-mail: johnstond@nrtee-trnee.ca

NRTEE Website: <http://www.nrtee-trnee.ca>

NRTEE Releases Domestic GHG Emissions Trading Technical Paper Series

The NRTEE has released a Technical Paper Series on Emissions Trading that deals with the issues common to several possible designs for a domestic greenhouse gas (GHG) emissions trading system.

A number of issues related to the administration and operation of an emissions trading system must be addressed before a domestic GHG emissions trading system can be put in place. Many of these issues are common to different trading system designs. ▶

Technical Paper Series cont. on page 2

Three New Members Join NRTEE

Douglas B. Deacon, Emery P. LeBlanc, and Irene So were recently appointed by the Prime Minister to the National Round Table.

Douglas B. Deacon owns Trailside Café and Adventures, an eco-tourism company in Charlottetown, Prince Edward Island. He is also past Vice-President of the Island Nature Trust of Prince Edward Island, the first non-profit private nature trust in Canada. The Trust's objectives are

New Members cont. on page 2



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and the Economy

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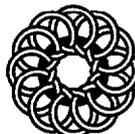


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New Members cont. from page 1

to manage lands as an example of appropriate and sustained use as well as to educate the public to recognize the value of and the need for protecting habitat and wildlife. Professionally, Mr. Deacon was formerly Territory Sales Manager for Greenway Inc., a division of Island Fertilizers, President of Island Seed Co. Limited, and Manager of Halifax Seed Co.

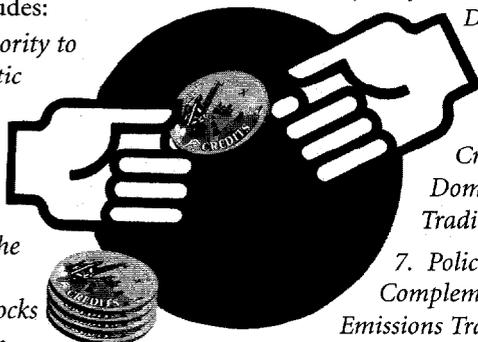
Emery P. LeBlanc is Executive Vice-President of Alumina and Primary Metal for Alcan Aluminium Limited in Montreal, Quebec. He is the past Vice-President, Research, Technology and Environment. Mr. LeBlanc held various process engineering and production positions in Alcan's Industrial Engineering Department at Arvida, Quebec, and has worked with Alcan in British Columbia, England, and Quebec. The Alcan Group operates in over 30 countries and has implemented an integrated environmental management strategy which makes environmental issues equal among other business objectives.

Irene So is Vice-President and Associate Portfolio Manager at RBC Dominion Securities, a subsidiary of the Royal Bank of Canada, in Toronto, Ontario. As well, Ms. So is currently Chair of the Chinese Advisory Council of RBC Dominion Securities and is also involved in various professional organizations, including the Federation of Canadian Chinese Professionals. She has been recognized and honoured by RBC Dominion Securities as an important member of the firm's Chairman's Council (The Top Producers' Club). ●

Technical Paper Series cont. from page 1

In total, the Domestic Greenhouse Gas Emissions Trading Technical Paper Series contains nine issues papers and one options report. The series includes:

1. *The Legislative Authority to Implement a Domestic Emissions Trading System*
2. *Design Options in a Domestic Emissions Trading System for the Treatment of Fossil Fuels Used as Feedstocks*
3. *Analysis of Options for Gratis Distribution of Allowances*



4. *Analysis of Options for Distributing Allowances by Auction*
5. *Analysis of Emissions Trading Program Design Features*
6. *Possible Criteria for the Creation of Emissions Reductions Credits Under a Domestic Emissions Trading Credit Program*
7. *Policies that Could Complement a Domestic Emissions Trading System for Greenhouse Gases*

communication and public presentation. LEAD provides valuable international experience and networking opportunities not widely available to professionals at the mid-career level.

Over the course of the program, participants meet at four national and international training sessions. The international sessions are a unique opportunity to meet and work with professionals

from around the world and provide Canadians entry to a powerful global network. Spaces are limited.

Deadline for applications is May 1, 1999. The application form and

details are available on the NRTEE Website.

For additional information contact:

LEAD Canada

c/o NRTEE
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8. *Potential of Including Non-Combustion Sources of GHG Emissions in a Domestic Emissions Trading Program*
9. *What Are the Implications of Calculating GHG Emissions on a Lifecycle Basis for the Design of Domestic Emissions Trading Systems?*

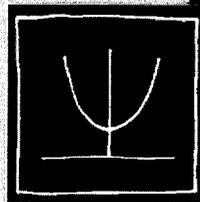
The papers are \$9.95 each and are available in both French and English through Renouf Publishing. Please see the NRTEE Publication Catalogue for ordering information. ●

LEAD Canada's Recruitment Begins

Applications are now being accepted for LEAD Canada. LEAD, or Leadership for Environment and Development, is a two-year training program open to mid-career Canadian citizens and landed immigrants residing in Canada. Participants, called Associates, are exposed to substantive issues related to sustainable development while being provided with opportunities to enhance their leadership skills. At the same time they will undertake a self-directed course of study that complements their professional activities.

LEAD Canada is part of an international program initiated by the Rockefeller Foundation in 1991. LEAD members include some of the world's most rapidly developing areas including: Brazil, China, the Commonwealth of Independent States, Europe, India, Indonesia, Japan, Mexico, Nigeria, Pakistan, and six countries in southern Africa.

The program provides an opportunity to explore the vital interaction of the environment and the economy. It also provides skills training including conflict resolution, stakeholder dialogue processes, change management, cross-cultural



Program Updates

Education

The NRTEE has developed an annotated bibliography for business and management schools titled "Bridging Business and Sustainable Development Education at Centres of Higher Learning in Canada." This document describes a wide variety of teaching resources, reports, books, journals, electronic resources, and case studies pertaining to the implementation of environmental concerns into business practices with a focus on Canadian resources. The bibliography and the proceedings from the Business Educator's Workshop are currently posted on the NRTEE Website www.nrtee-trnee.ca. For a hard copy of either document, please call the NRTEE Publication line at 947-7287.

Contact: **Carolyn Cahill**
(613) 996-4501

Foreign Policy and Sustainability

The National Round Table has published a final report titled *NRTEE Sustainable Cities Initiative Final Report and Recommendations*. The report is a blueprint that shows how Canada can effectively participate in the provision of environmentally sound infrastructure in developing countries. Canada can have a maximum positive environmental impact in cities around the world while benefiting our economy. The report shows how Canadian companies, the public sector and not-for-profit organizations can and must mobilize and co-ordinate their efforts to successfully compete in the \$850 billion global urban infrastructure market. For copies of this report, please contact the NRTEE Publication line at 947-7287.

Contact: **Lisa Woodward**
(613) 943-0399

Health and Environment

The NRTEE is consulting with stakeholders and experts to determine what issues could be the focus of a new program on health and the environment. A draft issues identification paper is available for review.

Contact: **Carolyn Cahill**
(613) 996-4501

Eco-efficiency

The NRTEE is in the process of publishing the key findings of a feasibility study on indicators for energy and material intensity. The feasibility study was carried out by the NRTEE with the cooperation of the World Business Council for Sustainable Development, and the active participation of eight companies. The study has yielded many practical lessons and insights to those who develop and implement eco-efficiency indicators. This report will be available in the spring.

Contact: **Elizabeth Atkinson**
(613) 943-0394

Economic Instruments and Green Budget Reform

The NRTEE made its Greening the Budget 1999 submission to Finance Minister Paul Martin in December. In 1998, the NRTEE Economic Instruments Committee was successful in advancing the recommendations made in the State of the Debate Report on Private Woodlots. The draft Interpretation Bulletin issued by Revenue Canada now affords the operation of a private woodlot the same tax treatment as other commercial farms. While this initiative will benefit those whose main income is generated from the operation of their woodlot, additional change is required for those who operate a private woodlot but whose main source of income is not derived from its operation. This point was addressed in the December meeting with Minister Martin.

Recommendations to overcome barriers to finance the redevelopment of contaminated urban industrial sites (i.e. brownfields) were also presented to Minister Martin. Potential lenders are often deterred from financing brownfield redevelopment for fear of future liabilities (in excess of insurance). The NRTEE proposed a federal government assurance plan to encourage lending by major institutions.

A third and final proposal was a request for an income tax exemption for employees who receive employer-provided transit passes.

The Economic Instruments Committee will now concentrate its efforts on a Greening the Budget 2000 initiative. With

NRTEE Releases Urban Transportation Backgrounder



The National Round Table on the Environment and the Economy (NRTEE) recently released its back-grounder *Greenhouse Gas Emissions from Urban Transportation*.

The report explores the problems and potential solutions related to Canada's current and projected trends in GHG emissions in urban transportation. One-quarter of Canada's total GHG emissions are attributed to transportation, and roughly half of that is due to urban transportation. The largest single source of GHG emissions from transportation is the automobile. In 1995, automobiles and light trucks accounted for over 50 per cent of all GHG emissions from transportation sources.

Greenhouse Gas Emissions from Urban Transportation states that in 1996, over 60 per cent of Canada's population lived in one of the 25 Census Metropolitan Areas (CMAs) and 54 per cent resided in the top 13 urban areas. Clearly, if Canada is to make significant progress towards meeting the Kyoto commitment (the reduction of GHG emissions to 6 per cent below 1990 levels in the 2008 to 2012 period), reducing urban transportation emissions must become a priority.

The report examines 11 types of initiatives that can be taken to reduce CO₂ emissions from urban transportation. These initiatives include: fuel taxes, corporate average fuel efficiency/consumption (CAFE/CAFC) standards, fuel efficiency fees/rebates, vehicle inspections and maintenance programs, parking pricing and supply policies, road pricing, use of alternative fuels, transportation demand management, enhanced transit and urban design.

The backgrounder is available for \$15.95 in both English and French. Please see our Publications Catalogue for ordering information. ●

Cont. on page 4

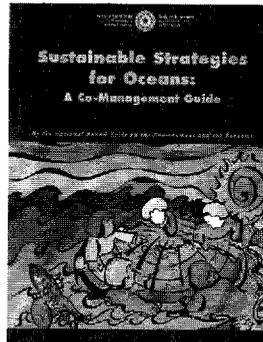
Program Updates

Finance Minister Paul Martin's support for this undertaking, the Committee will begin this process in March.

Contact: **Elizabeth Atkinson**
(613) 943-0394

Watch for Us!

The NRTEE will host three workshops on March 26 at Americana 99 in Montreal. Americana, the Pan-American Environmental Technology Trade Show and Conference, is a multi-sectoral Trade Show designed for private and public enterprises, the environmental industry and the financial world. It is specifically designed for firms and organizations concerned with environmental issues. The NRTEE's workshops will focus on Emissions Trading, Sustainable Cities, and Eco-efficiency. For more information, please contact **Moirra Forrest** at (613) 992-7157. ☉



The NRTEE, in partnership with the International Year of the Ocean Secretariat, has produced a poster version of the

Sustainable Strategies for Oceans: A Co-Management Guide cover. This colourful 18.5" x 24" poster is an ideal vehicle for individuals, schools and institutions to promote ocean co-management. For a free copy of the poster, please call the NRTEE order line at (613) 947-7287.

review

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Goes Electronic

The NRTEE newsletter, *Review*, will soon be available via e-mail. Please let us know if you would like your name added to our electronic mailing list: admin@nrtee-trnee.ca.

On the Web

Find out more about the NRTEE's programs, publications and upcoming events by visiting our World Wide Web site at:

<http://www.nrtee-trnee.ca>

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