The National Conference will be held in Montreal on June 1, 2001. Please visit National Transportation Week’s website at www.ntw-smt.ca for more details.

The NTW/Winnipeg Transportation Club annual golf tournament will be held at Larter’s Golf and Country Club at St. Andrews on Friday, June 8, 2001.

Winnipeg’s National Transportation Week celebrations will take place on Thursday, June 7, with a morning seminar on Transportation Infrastructure: Challenges and Opportunities.

The morning will begin with registration at 8:30 a.m., The Welcome and Introduction by Dr. Barry Prentice, Director of the Transport Institute.

The moderator for the seminar will be Chris Lorenc of the Infrastructure Council of Manitoba. The first speaker is Mayor Glen Murray (invited), who will speak on the Pembina Light Rapid Transit Corridor, followed by a question period.

After the morning coffee break, the second speaker is Reg Alcock, MP Winnipeg South, who will enlighten us on the much needed Kenaston Rail Grade Separation, followed by a question period.

The concluding speaker is the Honourable Steve Ashton, Minister of Transportation and Government Services. The Minister will discuss the Province’s outlook on the topic, Towards Manitoba’s 2020 Transport Vision.

The seminar luncheon will be hosted at the University Club at the University of Manitoba, and the luncheon speaker will be the Manitoba Transportation Person of the Year, followed by the NTW Awards for Excellence, Achievement and Bravery and presentation of certificates to the graduates of the Certificate in Logistics Program.

NTW President Dr. Barry E. Prentice is pleased to announce this year’s Manitoba Transportation Person of the Year, Mr. Firoz Rasul, Chairman and CEO of Ballard Power Systems. (See page 4 for full details)

To register for the Winnipeg Conference, please complete the registration form found on page 5 and fax it back to (204) 474-7530.

Registration forms are also available to download on our website at www.umanitoba.ca/transport_institute

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● Certificate in Logistics
● H.R.D.C. Recruitment
● National Transportation Week
● Calendar of Events

SPRING 2001
RESEARCH

Electronic Railcar Market Access System

Railcar supply is central to two major policy decisions that confront the logistics system of Western Canadian grain supply chains. The Government of Canada must decide on the fate of its 13,000 hopper cars, and the industry must develop a new framework to determine shipper access to the railcar supply. UMTI's Electronic Railcar Market Access System sets out the argument for the creation of a not-for-profit corporation, known as Grain Car Canada (GCC), to which the existing government-owned fleet would be transferred. The proposed GCC model would maintain and adjust grain car supply and offer unbiased access to grain shippers through an internet-based electronic market.

Canada Transportation Act Review

Researchers at the Transport Institute recently conducted two studies on behalf of Manitoba Transportation and Government Services to provide input to the provincial response to the Canada Transportation Review. The first of these studies was Perceptions of the Impact on the Non-Agricultural Sector of Changes to Competitive Rail Access. The study took a non-agricultural emphasis in viewing the opinions of short line railways, freight forwarders, shippers and receivers about proposed changes to the rail system, in part arising out of the Estey review and the ensuing Kroeger process.

The second study, the Canada Transportation Act Review Panel Manitoba Consultative Process Study, looked at the perceptions among the broader group of Manitoba transportation sector stakeholders. The study addressed perceptions of the Canadian system vs. the U.S. System, levels of agreement with CTA policy objectives and perceptions of efficiency and viability of various transportation modes. It also addressed the National Transportation Policy declaration agreement and operational issues dealing with fuel tax distribution, Canada/U.S. reciprocal access, air sector ownership and perceptions of the impact of regulations on Canadian carriers.

H.R.D.C. YOUTH INTERNATIONAL INTERNSHIP PROGRAM

The Transport Institute's Youth International Internship Program is a 12 month program that bridges the graduate's career from academic life to employment in the transportation industry. The program's goals are to provide recent graduates or unemployed or underemployed youth with the opportunity to work in a transportation research environment, to learn the fundamentals of the transportation industry and to develop the network and contacts that will result in their placement in a job within the industry.

Our program has been very successful in helping participants obtain good quality and secure employment in a competitive market place. Virtually all of the past two year's participants have found employment in the transportation or comparable profession. More than a few have secured some of the best jobs available to recent graduates with companies such as: Transport Canada, Winnipeg Airports Authority, Canadian National Railway, Canadian Pacific Railway and Kraft Canada.

Employment is for a 12 month period with the first three to five months spent gaining transportation research knowledge and experience. The next three to five months are spent away at your host institute and/or business. This could take you to exciting cities such as Berkeley, Denver, Austin, Laredo, Kansas City, Washington, D.C. Or maybe to a port in Mexico, a grain company in Australia or a university in Delft, Holland! The final three to five months would be back at the Institute honing and refining the lifelong learning skills you have gained.

This unique internship program is open to youth who are:

- Under the age of 30
- Are unemployed or underemployed
- Legally entitled to work in Canada
- Have completed a post-secondary degree (Masters preferred)

Please send your resume, cover letter and three references to:

Dr. Barry E. Prentice
Director
Transport Institute
631-181 Freedman Crescent
Winnipeg, MB R3T 5V4
**SPRING COURSE OFFERING**

**MARKETING SERVICES**  
**COURSE 924.056**

_Instructor:_ Paul Nyhoff, MA Sc.  
_Starting:_ Monday & Wednesday, April 23 & 25, 2001  
_Textbook:_ Services Marketing, Kurtz, D.L. & Clow, K.E. (1998) Available at the University Bookstore

_Course Objectives:_  
- to introduce students to the concepts and theories of service marketing  
- to explain the role and importance of services marketing in gaining competitive advantage, market share and improved profitability  
- *Course recognized by CITT, Level 3*

The next graduates will receive their certificates at the National Transportation Week Luncheon being held on Thursday, June 7, 2001 at the University Club. Look for details of the conference in this newsletter!

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**FALL COURSE OFFERINGS**

This past winter, two new courses, Airport Systems and Freight Forwarding II were offered. In September, we will offer Freight Forwarding I. These three courses are now credit courses towards the Certificate in Logistics. The freight forwarding courses follow CIFFA (Canadian Freight Forwarders Association) curriculum and are recognized by CIFFA.

**CREDIT COURSES FALL 2001**

September 2001 will see the following courses being offered:

- Freight Forwarding I  
- Risk Assessment & Safety  
- Economic Applications in Transportation  
- Logistics Fundamentals  
- Transportation Policy & Regulation  

_CITT offers a number of awards and scholarships to students. Visit their website at www.citt.ca for more details._

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**2001 SPRING COURSE REGISTRATION**

___ Marketing Services, Monday & Wednesday, April 23 & 25

**PRE-REGISTRATION FALL COURSES 2001**

___ Freight Forwarding I, September 11  
___ Risk Assessment & Safety, September 11  
___ Economic Applications in Transportation, September 12  
___ Logistics Fundamentals, September 12  
___ Transportation Policy & Regulation, September 13

All courses are $495. Admission fee is $50. Make cheque payable to the University of Manitoba. To register, please fax this form to (204) 474-7530

Name: ____________________________  
Address: ____________________________  
Phone: ____________________________  
Fax: ____________________________  
Email: ____________________________

**AGREEMENT NUMBER 1472348**
Good-bye and good luck to former Research Affiliate, **Victor Rueda**. On January 14, 2001, after 2½ years, Victor left the Transport Institute for InterVISTAS Consulting, Inc. InterVISTAS Consulting Inc. is a transportation consulting firm with the mandate of providing airport marketing, transportation planning, strategic positioning, market research and forecast expertise to airports and other clients around the world.

Research Affiliate, **Mark Ojah**, recently returned from a six-month HRDC internship with TMM Logistics in Mexico City. While in Mexico, Mark worked on planning, pricing and operations for the Mexican portion of Tripe Crown Service's international Road/Railer service, which employs unique bi-modal truck/rail technology to transport freight between Canada, the U.S. and Mexico. Since coming back to UMTI on January 2, 2001, Mark has given a presentation on the effects of Mexico's rail privatization on agricultural trade at a USDA conference in Texas and is currently working on research projects related to the trucking industry and highway infrastructure in Manitoba.

**Jurgens Bekker** joined the Transport Institute as Research Affiliate in January 2001. His interests include international trade, transportation, logistics and supply chain management.

From 1996 - 2000, Jurgens was associated with the agricultural division of a major banking corporation in Johannesburg, South Africa. In the information services department, he conducted strategic analyses of economic sectors. This included identifying competitive advantages for market growth potential and new business development, as well as identifying high-risk industries in order to limit exposure. This involved analyzing trends in trade liberalization, shifts in production locations, transportation costs and the effects that globalization has on world prices. He also assessed and advised on profitability, risk and evaluated repayment ability on loans for proposed projects.

Jurgens received his M.Sc. (Agric) from the University of Pretoria in South Africa, where he studied animal science and agricultural economics. All of us at the Transport Institute welcome Jurgens to the team and look forward to working with him.

**Calvin Lac** joined the Institute in February 2001 as part of the H.R.D.C. Program. Calvin received his B.Comm. (Honours) degree from the I.H. Asper School of Business with a major in Management Informatic Systems and a minor in Marketing. Calvin has conducted marketing research for the University of Manitoba’s Student Records Office to identify areas of improvement and new service opportunities. Calvin is looking forward to gaining valuable experience and international exposure during his time at the Institute.

**Courtney Kulyk** joined the Transport Institute as an H.R.D.C. Candidate in February, 2001. During her exchange period of the program, she hopes to travel overseas and experience other organizational cultures. Courtney received her B.Comm. (Honours) degree from the University of Manitoba I.H. Asper School of Business. Her major areas of study include international business and finance.

### National Transportation Week

**Person of the Year**

National Transportation Week President, Dr. Barry E. Prentice, has named Mr. Firoz Rasul, Chairman and CEO of Ballard Power Systems, the 2001 National Transportation Person of the Year. Selected annually by the Board of Directors of National Transportation Week, this prestigious honour is awarded to a Canadian transportation sector leader who, through innovation, leadership and vision has contributed to the advancement of a specific mode of transportation or the industry as a whole.

As Chairman and Chief Executive Officer since May 1999 and as President and CEO since December 1988, Mr. Rasul's vision and leadership has been critical to Ballard Power System's success. Under his leadership, Ballard Power Systems of Burnaby, B.C., has become the leading developer of fuel cell systems for transportation applications - providing the world with tremendous new opportunities to deliver transportation systems that utilize fuels more efficiently and with significantly reduced pollutants. Through the development of this revolutionary technology, Mr. Rasul and Ballard Power Systems have placed Canada as the world's leading developer of this technology and have helped bring the dream of an energy efficient, zero emission transportation future closer to reality.

Mr. Rasul will be presented with his award in Montreal on June 1 by NTW Honourary Chairman, Federal Minister of Transport David Collenette and NTW President Dr. Barry E. Prentice.
CANADA TRANSPORTATION ACT REVIEW
Dr. Barry E. Prentice

Section 53 of the Canada Transportation Act (CTA) of 1996 mandated a comprehensive examination of the operation of the CTA and related transportation legislation. The CTA Review Panel was appointed in July 2000 and will present its final report by June 30, 2001.

The Panel was requested to give special attention to competitive rail access provisions of the Act, and to prepare an Interim Report by December 31, 2000. The Panel’s Interim Report on Competitive Rail Access is succinct, yet comprehensive in its scope. This forum cannot do justice to the Panel’s report, and readers are encouraged to visit the Panel’s website, (www.reviewcta-examenltc.gc.ca) where a copy can be downloaded.

What follows is a thumbnail sketch.

The over-riding issue of competitive rail access is the balance that must be struck between the long-term financial sustainability of the railways, and the reasonableness of rates to shippers who depend on rail services.

What makes the railways unique amongst transport modes is that they create and sustain their own infrastructure. In addition to the rolling stock and locomotives, railways maintain their own rail lines, signals, bridges, terminals and all other components of the network. While other forms of transportation enjoy publicly funded infrastructure, e.g.; highways, railways use differential pricing to cover their total costs. “What the market will bear” pricing does not mean all traffic covers its full costs, but on a network basis, the railway must do this. Rail shippers may see things differently. Especially resource producers who have thin margins and depend on fickle international markets for their livelihood. Shippers are aware of the economics of the railways, but want sufficient safeguards to prohibit abuse of market power and an appropriate share of efficiency gains.

Before the government permits a new regime of competitive access to the railways' infrastructure, they must consider how competition could affect the ability of the incumbent railways to sustain their capital spending. If shippers were offered service from competing operators, the incumbent railways’ ability to price their services differentially would be impaired. Moreover, new operators might seek to “cherry-pick” the high-margin traffic and leave the incumbent railways responsible for less desirable freight.

An alternative to giving one railway physical access to another railway’s lines is to improve existing shipper protection through broader interswitching provisions and replacements for the current Competitive Line Rates procedures. The Panel identifies three considerations in their assessment of competitive access. Proposals for competitive access must not threaten railway viability of lead to system inefficiencies. Appropriate compensation to the incumbent railway, or access fees, is complex and difficult to determine. Finally, undesirable regulatory burdens and related costs of competitive access must be assessed.

The CTA Review Panel offers no recommendations on competitive rail access at this point, but sets out the key issues requiring further study, review and resolution. Would access to rail lines become reciprocal between the main line and short line railways? How would a public interest test be applied in running rights cases? How is the revenue adequacy of the railways balanced against shipper protection? What are the cumulative effects of existing shipper protections and new ones that might be added to the CTA? How would liability be apportioned if provincial railways begin to run of federally regulated railways? Would measures to permit enhanced access be subject to charges of disguised subsidy or expropriation under international law?

Further study of these key issues is planned. On February 26-27, the Panel held a public Symposium on Rail Issues in Winnipeg to build on the Interim Report.

Competitive rail access has received great attention, but the mandate of the CTA Review Panel is much broader. A second brief, Issues Under Consideration, which was also issued in January 2001, sets out their scope. Of particular interest to CITF members may be the questions of transport in an era of e-business and global logistics.
36th ANNUAL CTRF CONFERENCE
Vancouver, B.C.

The 36th Annual Meeting of the Canadian Transportation Research Forum will take place in Vancouver, B.C., Sunday - Wednesday, May 8-9, 2001 at the Renaissance Hotel. This year's theme is 2001-A Transportation Odyssey.

Participants from across the country will meet to present their research papers to each other. The CTRF annual conference includes participation by carriers, shippers, government officials, consultants and academics. The Transport Institute will once again be sending a full complement of research staff to the CTRF Conference to present their papers. Among those presenting will be our award winners from last year's conference, Jake Kosior, Mark Ojah and Erica Vido.

This year's conference will feature some 30 sessions covering topics such as: air, rail, marine, trucking, transit, governance, environment, highway operations/planning, ITS, policy reform, economics, competition, infrastructure, safety and leisure travel.

The organizers expect a strong program as there was an enthusiastic response to the call for papers and senior speakers have been recruited to lead and participate in the forum.

For further information, please visit the CTRF website at www.ctrf.ca or contact the Canadian Transportation Research Forum in Saskatoon at 1-306-242-6199.

6th ANNUAL FIELDS ON WHEELS CONFERENCE

Be sure to keep your calendar open for the 6th Annual Fields on Wheels Conference. This year's conference will take place on Tuesday, November 20, 2001. The location will be the Hotel Fort Garry in the heart of downtown Winnipeg.

Watch our website for details on how to register at www.umanitoba.ca/transport_institute

National Transportation Week Registration Form

NAME ____________________________
TITLE ________________________________
ORGANIZATION ________________________________
ADDRESS ________________________________
CITY __________________ PROVINCE __________
POSTAL/ZIP __________________ PHONE ______
FAX __________________ EMAIL __________

REGISTRATION: $90.00 per person
Seminar and Lunch
$60.00 for six persons
Group Rate for seminar and lunch
$48.00 per person
Lunch only
$40.00 for six persons
Group Rate for lunch only
$20.00 per person
Special Rate: C.Log. Students, seminar and lunch
$55.00 per person

Please make cheque payable to the University of Manitoba and mail payment to: The Transport Institute, 631-181 Freedman Crescent, Winnipeg, MB R3T 5V4. To register, please fax this registration form to (204) 474-7530.
TRANSPORTATION
CALENDAR OF EVENTS

March 9-11, 2001. Canadian Association of Supply Chain & Logistics Management. Pan Asian E-Commerce & Logistics Summit. Hong Kong, China. For information, please contact Alan Suen at +852 2861 3331/2531 6128 or at asuen@iit.com.hk

March 12-16, 2001. IATA, Cargo Week 2001. Sidney, Australia. For more information, please visit www.iataonline.com


April 5 & 6, 2001. IATA. Airline Financial Summit. New York, NY. For more information, please visit www.iataonline.com

April 7-11, 2001. TAC. Spring Technical Meetings. Full, PQ. For information, please email G. Morier at gmorier@tac-atc.ca

April 10 & 11, 2001. WESTAC. Annual Meeting. Victoria, BC. For information, please visit www.westac.com

April 29 - May 1, 2001. Canadian Association of Supply Chain & Logistics Management. SCL Annual Conference. Toronto, ON. For information, contact Sharon Dennie at 416-736-5079, or Ernie Barber at exec@infochain.org


May 6-9, 2001. 36th CTRF Annual Meeting. 2001-A Transportation Odyssey. Vancouver, BC. For information, please contact Bill Waters at bill.waters@commerce.ubc.ca


July 8-12, 2001. IATA. Senior Management Summit. Montreal, PQ. For information, please visit www.iataonline.com


September 11-13, 2001. TIACA. Eleventh ACI World Assembly, Exhibition and Conference. Montreal, PQ. For information please email aci@airports.com

September 16-19, 2001. TAC. 2001 Annual Conference and Exhibition. Halifax, NS. For information, email G. Morier at gmorier@tac-atc.ca

October 10 & 11, 2001. WESTAC. Innovative Responses in Transportation Conference. Whistler, BC. For information please visit www.westac.com


November 7-9, 2001. CITT 43rd Annual Conference and AGM. Montreal, PQ. For information, please call Donna Spreitzer at (416) 363-5696 ext 22, or email at dspreitz@citt.ca


For information on additional transportation conferences and events around the world, please visit the Transport Institute website at www.umanitoba.ca/transport_institute
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DISPATCH
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