



SEPTEMBER 18-21, 2008 • OTTAWA, CANADA

# The International Association for the History of Transport, Traffic and Mobility 2008 Annual Conference

First Canadian Meeting Proudly Hosted by:



In Partnership with:



## CONFERENCE PROGRAMME

***NB: All times and details are subject to change. Please check regularly for updates.***

### THURSDAY SEPTEMBER 18

**18:30** Shuttle from downtown (Lord Elgin Hotel) to the National Research Council

**19:00-21:30 Keynote Address and Reception**

Proudly Hosted by the National Research Council,  
CSTM's Conference Partner  
National Research Council, 100 Sussex Drive



**Keynote Speaker: Thomas Homer-Dixon**

**21:45** Shuttle from the National Research Council to downtown (Lord Elgin Hotel)



## FRIDAY SEPTEMBER 19

- 8:15** Shuttle from downtown (Lord Elgin Hotel) to CSTM
- 9:00-10:00** **Opening Plenary Lecture** (Chair: Gijs Mom), Auditorium  
**Tom McCarthy**
- 10:00-10:30** Break
- 10:30-11:30** **Concurrent Sessions 1**

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### **Aviation**, Classroom 1

**Chair:** Rénaud Fortier

John McCannon, *Winged Prometheus: Bush Pilotry as Socialist Construction in Stalinist Russia, 1928-1939.*

Liz Millward, *From Lady Helluvadin to Johnnie: British women pilots and mobility*

Eda Kranakis, *Hijacking Europe: Politics, Law, Technology, and the Rise of Civil Aviation Security, 1947-1976*

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### **Marine Mobilities**, Classroom 2

**Chair:** Garth Wilson

Brook Taylor, *Interpreting the Marine Photographs of Frederick William Wallace*

Birgit Braasch, *Constructing the Ocean: Tourism, Transport and the North-Atlantic Seascape*

David McGee, *Getting There and Being There: Commercial Diving and the Emergence of Virtual Underwater Mobility, 1960-1980*

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### **Urban Expressways**, Classroom 3

**Chair:** Luisa Sousa

Danielle Robinson, *Modernism at a Crossroad: The Spadina Expressway Controversy in Toronto, Ontario 1960-1971*

Jason Young, *In Its Natural State: Toronto's Spadina Subway and the Battle Over the Cedarvale-Nordheimer Ravine, 1971-1978*

Derek Simons, "Scenes that ... are all about us:" *Jane Jacobs's Naturalist Urban Ecology and the Triumph of the Neoliberal City*

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### **Automobility and the Environment I**, Auditorium

**Chair:** Tom McCarthy

Eva Lindgren, *Car ownership and the environment: The willingness-to-pay for carbon dioxide intensive meta-consumption in Norway and Sweden.*

Dimitry Anastakis, *The Car v. the Environment: Canadian Responses to Automobiles Emissions Pollution Problem 1970-1985.*

Matthew Eisler, *Battery vs. Fuel Cell: Electrochemical Power Sources and the Technopolitics of Green Automobility*

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- 11:30-11:45** Micro Break



**11:45-12:30 Concurrent Sessions 2**

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**Mobility and Urban Development**, Classroom 1

**Chair:** Mathieu Flonneau

Álvaro Ferreira da Silva & Luisa Sousa, *The "Script" of a new urban layout: mobility.*

*Environment and embellishment. Street's uses in Lisbon between 1880 and 1920.*

Stefano Maggi, *Medieval towns and motor vehicles. The Creation of "pedestrian Isles" in Italy: 1960-1970.*

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**Roads, Rails and Political Development I**, Classroom 2

**Chair:** Mike Esbester

Lipokmar Dzuwichu, *Pathways of Empire: The Politics of Road Building along the Northeast Frontier of British India*

Kilian Elsasser, *The St. Gotthard railway line – its mythological meaning for an Independent state of Switzerland*

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**Automobility and the Environment II**, Classroom 3

**Chair:** Steve Koerner

Sjoerd Van der Wal, *The Depressing Paradox of More Comfortable Greener Cars*

Darryl McMahon, *The LSV – A Made in Canada Solution, Not Welcome in Canada*

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**Policies, Place and People**, Classroom 4

**Chair:** Gijs Mom

Etienne Faugier, *Automotive system in the Rhône district: the economical motor for a rurality against nature? (1919-1939)*

Martin Schiefelbusch, *Promoting Public Transport-Passenger Organisations and Environmental Concerns*

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**Pedestrians**, Auditorium

**Chair:** Clay McShane

Laurel L. Cornell, *What is "Mobility"? An Analysis of the Person on Foot from the Viewpoint of the AASHTO Road Designer, 1954-1990.*

Peter Norton, *The Exile of the Child Pedestrian*

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**12:30-13:45** Lunch

**NB: Delegates taking the NRC excursion should be ready to depart at 13:30**

**14:15-18:00** **Excursions** (departure from CSTM)

Shuttle to downtown (Lord Elgin Hotel)



## SATURDAY SEPTEMBER 20

**8:00** Shuttle from downtown (Lord Elgin Hotel) to CSTM

### **8:45-9:45** Concurrent Sessions 3

#### **Alternative Modalities**, Classroom 1

**Chair:** Jameson Wetmore

Mathieu Flonneau, *"Vélib'": A Relevant Alternative Transportation Mode for XXI<sup>th</sup> Century Great Paris?*

Alban Igwe, *Evolution and Sustainability of Motorcycles as Para-Transit in Nigeria*

Chris Bradshaw, *"A Century of Private Car Ownership: It's Undermining Mobility"* **Mobility** \_\_\_\_\_

#### **Challenges in Africa**, Classroom 2

**Chair:** Massimo Moraglio

Lasisi Adebunso, *Mobility and Sustainable Environmental Development in Lagos, Nigeria*

Mensah, *Mobility and the Environment*

Samuel Nteuwusu, *Mobility and the Built-Environment of Accra, Ghana*

#### **Tourism and the Environment in Socialist Countries**, Classroom 3

**Chair:** Anna Adamek

Scott Moranda, *Tourism and the Justification of Landscape Protection in East Germany, 1954-1970*

Heike Wolter, *Environmental Protection in East German Recreational Areas in the 1970s and 1980s*

Ulrich Wieler, *The Temporary Community of Fortunate People and the Shells They Had*

#### **Mobility and Wilderness Parks**, Auditorium

**Chair:** Philip Scarpino

H.V. Nelles, *Car Park: The Automobile and the Evolution of Banff National Park*

Ben Bradley, *The Greatest Gobbler of Park Acreage That Exists: Automobiles, Highways and the Provincial Parks of British Columbia, 1940-1960*

Kathy Rettie, *Road Ecology in Banff National Park – Concepts and Applications for Integrating Ecology into Sustainable Transportation System*

**9:45-10:15** Break

### **10:15-11:15** Concurrent Sessions 4

#### **Automobility and National Consciousness I**, Classroom 1

**Chair:** Heike Wolter

Virgile Collin-Lange & Krage Carlsen, *Automobility and Environmental Consciousness*

Maggie Walsh, *Blame the Women! Car Driving and Environmental Change in the United States, 1970-2000*

#### **Automobility and National Consciousness II**, Classroom 2

**Chair:** Suzanne Beauvais

Bård Toldnes, *Driving Schools in Norway before WW2*

Steve Koerner, *In Search of the 'All-Canadian Car'*



**Policy, Preference and Paradox**, Classroom 3

**Chair:** David McGee

Massimo Moraglio, *Develop Mass Motorization, Use Trams, Boycott the Underground  
The Contradictions of Urban Mobility in Turin, the Italian Car Company Town.*

Gunter Heinicke & Hans-Liudger Dienel, *Generational Aspects of Mobility Biographies and  
the Forming of Mobility Attitudes versus the Environment*

Ian Gray, *Interpretations of History and the Trajectories of Transport Policies*

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**Mobility, Ecology and Society**, Classroom 4

**Chair:** Bruce Pietrykowski

Sigmund Langegger, *Towards a Theory of Social Choice*

Peter Allen, *Resource Use, Transportation, and Economic Transformation: A case study in  
Southern Wisconsin*

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**Winter Mobility**, Auditorium

**Chair:** Sharon Babaian

Anna Adamek, *"In front a blind unbroken waste of snow – behind a cleanly swept Track".  
Semantics of the Ottawas Electric Railway Company's Snow Sweepers*

Glenn Bower & Ethan Brodsky, Glenn Bower, *Design and Construction of a High-Efficiency  
Electric Drivetrain For a Zero-Emissions Snowmobile*

Martin Eriksson, *Compensating Regional Shipping. Climate and Geographical Issues during  
the Regulation of Swedish Ice-breaking, 1940-1975*

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**11:15-12:15** **Annual General Meeting**, Auditorium

**12:15-13:15** Lunch

**13:15-14:15** **Concurrent Sessions 5**

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**NewStart: Mobility Without Oil (Roundtable)**, Auditorium

**Chair:** Colin Divall

Hans-Liudger Dienel, *How probable is the big shift towards mobility without oil?  
Future research form a historical perspective*

Rainer Schipporeit, *Societal impact of the Berlin Exhibition "Mobility without Oil"*

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**Mobility and the Environment**, Classroom 1

**Chair:** Bruce Pietrykowski

Karl Georg Høyer, *A conference tourist – and his confessions. Theorizing on conference tourism  
aeromobility and environmental change*

Alan Hogenauer, *Global Travel and Tourism via Public Surface Transport – Oxymoron, or  
Opportunity for Mobility and Reduced Environmental Impact?*

Philip Scarpino, *Navigation and Transportation Improvements and their Impact on the Spread  
of Exotic, Invasive Species in the Great Lakes Eco-system*

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**Political Adversity and Mobility**, Classroom 2

**Chair:** Maggie Walsh

Sarah Frohardt-Lane, *Sacrifice and Conservation in the Motor City: A Case Study of Efforts to  
Reduce Automobile Use during World War II*

Robert McCloy, *Mobility and the Environment in South Wales: 1923-1963*

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**Technology and Mobility**, Classroom 3

**Chair:** Jeff Schram

Wiklund, *Technological systems in co-operation: The electrification of Riksgränsbanan railway*  
Jorgen Burchardt, *Tires for Giants. The development of the pneumatic tire and its Importance for road transportation*

**Urban Mobility Reimagined**, Classroom 4

**Chair:** Paul Van Heesvelde

Amy D. Finstein, *Boston's Other Green Monster(s): The Automobile, the Central Artery, and the Path to the Big Dig*  
Michel Hubert, *The "Expo'58" International Exhibition and daily mobility in Brussels: a decisive and durable impact*

**14:15-14:45** Break

**14:45-16:00** **Plenary Session** (Thematic Panel Discussion), Auditorium

**International Panel on Sustainable Urban Transport**

Sponsored by Transport Canada



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*This session is supported by the Urban Transportation Showcase Program Information Network.*

**Chair:** Hans-Luidger Diemel, Berlin Institute of Technology, Germany

**Panel Members:**

Ian Gray, Dept. of Sociology, Charles Sturt University, Australia

Colin Divall, Railway Studies, York University, UK

Bob Paddon, Vice-President Corporate and Public Affairs, Translink, Vancouver, Canada

Julian Hine, Translink Chair of Transport, University of Ulster, UK

Katsutoshi Ohta, School of Regional Development Studies, Toyo University, Japan

**16:15** Shuttle from CSTM to downtown (Lord Elgin Hotel)

**18:00** Shuttle from downtown (Lord Elgin Hotel) to Hartwell Locks, Rideau Canal

**18:30-19:30** **Interpreted Cruise of Rideau Canal** – Hartwell Locks to Conference Centre

**19:30-23:00** **Conference Banquet + Speeches, Awards, Entertainment**

Hosted by Parks Canada



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## SUNDAY SEPTEMBER 21

**9:00** Shuttle from downtown (Lord Elgin Hotel) to CSTM

**9:30-10:15** **Concurrent Sessions 6**

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**Teaching Mobility (Roundtable)**, Auditorium

**Chair:** Vincent Guigueno

*Teaching History of Transport and Mobility: New Objects, New Practices?*

Other participants TBA

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**Roads, Rails and Political Development II**, Classroom 1

**Chair:** Mike Esbester

Kevin James, *A 'Union infeasible': The North Channel divide and the politics of Unionism, 1868-1900*

Ralph Roth, *The Role of Environmental Aspects in the Railway Discussion in Nineteenth-Century Germany*

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**Early Roads**, Classroom 2

**Chair:** Anna Adamek

Alain Roy, *Environment, Landscape and New France: The XVIII<sup>th</sup> Century project of Chemin Royal in the Lac Saint-Pierre Area*

Daniel Flueckiger, *A sisyphian struggle. Road Maintenance in pre-industrial Bern, ca. 1740-1850.*

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**10:15-10:45** Break

**10:45-12:00** **Plenary Session**, Auditorium

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**Museums and the Public Interest**

**Chair:** Randall Brooks

Jørgen Burchardt, National Museum of Science and Technology, Denmark

Rainer Schipporeit, German Museum of Technology, Berlin

Kilian Elasser, Museumfabrik, Switzerland

Garth Wilson, Canada Science and Technology Museum

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**12:00-13:00** **Closing Session**, Auditorium

**Conference Summation: Philip Scarpino**

**13:15** Shuttle from CSTM to downtown (Lord Elgin Hotel)