

# Statistics Canada

## Socio-Economic Conference 2006

On **May 15 and 16, 2006**, Statistics Canada will hold its seventeenth annual two-day socio-economic conference. This event will provide a stimulating and challenging environment for presenters and participants alike, while serving as an annual forum for empirical research focusing on issues of concern in Canadian public policy. The conference targets studies discussing:

- **Emerging economic trends and their underlying causes:**  
  
**and**
- **The social implications of economic trends and the ability of various groups to participate in the economy**

Topics relevant to the Conference include, but are not restricted to, innovation; productivity; international trade; agriculture; environment-economy linkages; natural resources and energy; transportation; industrial development; urban and rural development; health; education; families; income and wealth and their distribution; and labour markets.

The Conference focuses on studies directly relevant to Canada, while at the same time welcoming comparative international studies that shed light on Canadian public policy issues. It places a premium on empirical studies making innovative use of Canadian data.

The Socio-Economic Conference 2006 will include several plenary sessions featuring invited guest speakers who are leading authorities in their fields. This year will include approximately 50 contributed papers (analyses prepared in the form of a formal paper), posters (presentation of study results in the form of a display board), and contributed session (a parallel session comprising a maximum of three papers on a related area of socio-economic analysis).

As in past years, we continue to broaden the framework of the conference by actively encouraging the participation of people from outside Statistics Canada. Last year, we attracted participants from other federal government departments, provincial ministries, the private and academic sectors, and foreign and international organizations.

# Program

## Monday, May 15, 2006

### 08:00 Registration, Coffee and Posters

Capital Hall

### 08:45 Welcome and Opening Remarks

Colonel By

**Robert Smith**

Co-Chair, Socio-Economic Conference 2006, and  
Director, Environment Accounts and Statistics Division  
Statistics Canada

### 09:00 PLENARY 1 - Keynote Address

Colonel By

**“On the principles and practice of longitudinal surveys”**

Speaker: **Michael Wolfson**

Assistant Chief Statistician  
Analysis and Development  
Statistics Canada

### 10:00 Coffee and Posters

Capital Hall

### 10:30 CONCURRENT WORKSHOPS: SERIES I

Capital Hall

#### I-A “Research Data Centres Initiative on Exploring New Realities on Gender:

**Session 1: Families and Parenting”**

**Perinatal Family Labour supply: Long-Term Trends and the Modern Experience**

*Mikal Skuterud*

University of Waterloo, Waterloo, Ontario

**Child Disability and Longer-Term Parental Health: Are Implications the Same for Mothers and Fathers?**

*Shelley Phipps, Peter Burton and Lynn Lethbridge*

Dalhousie University, Halifax, Nova Scotia

**Welfare to Work: Does it Pay?**

*Lori Curtis*

University of Waterloo, Waterloo, Ontario

#### I-B **Some Benefits and Costs of Homeownership in Canada: Evidence from the Microdata**

*Marion Steele*

University of Guelph, Guelph, Ontario

**Consumer Demand for Arts, Entertainment and Recreation Services**

*Yusu Guo, Larry McKeown, Klarka Zeman and*

*Don Little, Service Industries Division (STC)*

#### I-C **The Machinery and Equipment (M&E) Investment Intensity Gap between Canada and the U.S.**

*Anthony Fisher, Finance Canada, Ottawa, Ontario*

*Edgar Rodriguez*

Canadian International Development Agency, Gatineau, Quebec

**Why is Capital Intensity Lower in Canada than in the United States?**

*Weimin Wang, Someshwar Rao and Jianmin Tang*

Industry Canada, Ottawa, Ontario

#### I-D **Forecasting Transformational Change in the Ontario Health-Care System to 2025**

*Matthew Stewart, Barbara Harris and Glen Roberts*

Conference Board of Canada, Ottawa, Ontario

**Socio-Economic Determinants of Obesity in Canada**

*Ehsan Latif*

Thompson Rivers University, Kamloops, British Columbia

#### I-E **The Role of Economic Factors, Including the Level of Tuition, in Individual University Participation Decisions in Canada**

*David Johnson and Fiona T. Rahman*

Wilfrid Laurier University, Waterloo, Ontario

**If you Build it, Will they Come? University and College Participation among Local Youth Following the Creation of a New University**

*Marc Frenette*

Business and Labour Market Analysis Division (STC)

#### I-F **A Comparative Analysis of Leading and Lagging Rural Regions in OECD countries in the 1980s and the 1990s: A Study Based on the OECD Territorial Database**

*Ray D. Bollman*

Agriculture Division (STC)

*Ida Terluin, Jaap Post and Frans Godeschalk*

Agricultural Economics Research Institute LEI

The Hague, Netherlands

**Natural Capital Index of Canada: A Barometer of the Stock of Natural Resources**

*Kazi N. Islam*

Environment Accounts and Statistics Division (STC)

### 12:00 Lunch

Colonel By

### 13:00 PLENARY 2 - Luncheon Address (French plenary)

Colonel By

**“Science, valeurs et prise de décision”**

Speaker: **André Beauchamp**

Consultant

Saint-Colomban, Quebec

14:10  
Capital Hall

**CONCURRENT WORKSHOPS: SERIES II**

**II-A** “Research Data Centres Initiative on Exploring New Realities on Gender: Session 2: Education”  
**Gender Effects in Transition from Elementary to Middle School: The Academic Performance of British Columbia Children**

*Bill Warburton, Clyde Hertzman and Lily Dyson*  
University of British Columbia  
Vancouver, British Columbia

**Trends in High School Completion and Subsequent Education**

*Darren Lauzon*  
Family and Labour Studies Division (STC) & RDC Program

**Gender Difference of Accessibility to Post-Secondary Education in Canada**

*Ling Yang, Louis Christofides and Mike Hoy*  
University of Guelph, Guelph, Ontario

**II-B** “Trends in Canada’s Information Society”  
**Determinants and Outcomes of Heavy computer use: an International and Interprovincial Comparison**

*Ben Veenhof*, Science Innovation and Electronic Information Division (STC)

**All Broadband Households Are Not the Same: Why Scope and Intensity of Use Matter**

*Catherine A. Middleton*  
Ryerson University, Toronto, Ontario  
*Jonathan Ellison*

Science, Innovation and Electronic Information Division (STC)  
**Exploring the Determinants of Web-Based E-Business Evolution in Canada**

*Carla Carnaghan and Ken Klassen*  
University of Waterloo, Waterloo, Ontario

**II-C** “Health Status and it’s Implications for the Labour Market”  
**The Impact of Eldercare on Employment and Retirement of Older Canadians**

*Wendy Pyper*  
Labour and Household Surveys Analysis Division (STC)

**Disability in the Workplace**

*Cara Williams*  
Labour and Household Surveys Analysis Division (STC)

**Long-term Absences from Work**

*Katherine Marshall*  
Labour and Household Surveys Analysis Division (STC)

**II-D** “Basic Facts for Social Policies”  
**La dynamique de la surqualification : les universitaires sous-utilisés au Canada**

*Ginette Gervais and Chris Li*, Human Resources and Skills Development Canada, Gatineau, Quebec

*Aurélie Duval*, Income Statistics Division (STC)

**Inflation Differences in Canada, 1992 to 2005**

*Radu Chiru*, Prices Division (STC)

**Widowhood: Consequences on Income for seniors**

*André Bernard*  
Small Area and Administrative Data Division (STC)  
*Chris Li*, Human Resources and Skills Development Canada, Gatineau, Quebec

II-E

**“Immigration, Return Migration and Economic Outcomes across Generations”**

**The New Migration: Global Labor Markets, Return and Onward Migration**

*Abdurrahman Aydemir*  
Family and Labour Studies Division (STC)  
*Chris Robinson*

University of Western Ontario, London, Ontario

**Intergenerational Earnings Mobility among the Children of Canadian Immigrants**

*Abdurrahman Aydemir, Wen-Hao Chen and Miles Corak*  
Family and Labour Studies Division (STC)

**Immigrant Earnings and Income Distributions – Family Outcomes**

*Colleen Dempsey*  
Citizenship & Immigration Canada, Ottawa, Ontario

II-F

**Explaining Cross-Country Differences in Training: Evidence from OECD Countries**

*Serge Coulombe and Jean-François Tremblay*  
University of Ottawa, Ottawa, Ontario

**The End of an Era: Have Canada’s Clothing Industry and Trade Liberalization Matched or Clashed**

*Diane Wyman*  
International Trade Division (STC)

16:00

**Meet-the-Author Poster Session and Reception (cash bar)**

Capital Hall

**08:15 Coffee and Posters**

Capital Hall

**09:00 PLENARY 3**

Colonel By

Speaker: **Ron Parker**  
 Visiting Senior Assistant Deputy Minister  
 Industry Canada  
 Ottawa, Ontario

**10:00 Coffee and Posters**

Capital Hall

**10:30 CONCURRENT WORKSHOPS: SERIES III**

Capital Hall

**III-A “Research Data Centres Initiative on Exploring New Realities on Gender: Session 3: Work” Investigation of Gender Differences in Early Career Progression**  
*Yulia Kotlyarova*  
 Dalhousie University, Halifax, Nova Scotia  
**Gender Dimensions of the Rise in Casual Employment**  
*Fiona MacPhail and Tony Fang*  
 University of Northern British Columbia  
 Prince George, British Columbia  
**Gender Differences in Risk Aversion and Labour Market Behaviour**  
*Kathleen Rybczynski*, University of Waterloo, Waterloo, Ontario

**III-B Why are Canadian Industries less Productive than their U.S. Counterparts?**  
*Weimin Wang, Someshwar Rao and Jianmin Tang*  
 Industry Canada, Ottawa, Ontario  
**Technology Adoption, Skills and Productivity Performance: Firm-Level Evidence for Canadian Manufacturing**  
*Daniel Boothby, Anik Dufour and Jianmin Tang*  
 Industry Canada, Ottawa, Ontario

**III-C Who wants more? Government Student Loans, Private Borrowing and Access to Post-secondary Education**  
*Ross Finnie*, Queen’s University, Kingston, Ontario and Statistics Canada, Ottawa, Ontario  
*Christine Laporte*  
 Business and Labour Market Analysis Division (STC)  
**The Effect of Tuition Fees on Students’ Work in Canada**  
*Christine Neill*, Wilfrid Laurier University, Waterloo, Ontario

**III-D Exporters, Importers, and Multinationals: A Portrait of the Canadian Firms Engaged in International Trade**  
*Jafar A. Khondaker*, International Trade Division (STC)  
**Effectiveness of the Canadian Antidumping Regime: Trade Restriction?**  
*Nisha Malhotra and Horatiu Rus*  
 University of British Columbia, Vancouver, British Columbia

**III-E Understanding the Issue of Working Poverty in Canada: A Follow-up**  
*Myriam Fortin and Dominique Fleury*  
 Social Development Canada, Ottawa, Ontario  
**Travailler et être pauvre : Qu’est-ce que ça représente ? Analyse des comportements de dépenses et des conditions de vie des familles laborieuses pauvres au Canada**  
*Dominique Fleury, Myriam Fortin and May Luong*  
 Social Development Canada, Ottawa, Ontario

**III-F Skill-related and Time-related Underemployment in Canada**  
*Danielle Zietsma*, Labour Statistics Division (STC)  
**The Impact of Industry-level changes in Employment on Stayers’ Wages: Evidence Drawn from the SLID**  
*David Gray*, University of Ottawa, Ottawa, Ontario

**12:00 Lunch**

Colonel By

**12:50 PLENARY 4 - Luncheon Address**  
**“The 2006 Census: What to Watch for and Why it’s Important”**

Colonel By

Speaker: **Doug Norris**  
 Senior Vice President and Chief Demographer  
 Environics Analytics  
 Toronto, Ontario

**14:00 “Looking Ahead to Socio-Economic Conference 2007”**

Colonel By

**Miles Corak**  
 Co-Chair, Socio-Economic Conference 2007  
 Director, Family and Labour Studies Division  
 Statistics Canada

**14:10 CONCURRENT WORKSHOPS: SERIES IV**

Capital Hall

**IV-A “Research Data Centres Initiative on Exploring New Realities on Gender: Session 4: Earnings” Gender Differences in the Hiring, Promotion and Earnings of University Professors in Canada**  
*Christopher Worswick, Frances Wooley and Casey Warman*  
 Carleton University, Ottawa, Ontario  
**Have we come a long way, Baby? Using the Survey of Labour and Income Dynamics to revisit the “Pin money” Theory**  
*Linda DeRiviere*, University of Manitoba, Winnipeg, Manitoba

**IV-B “Innovation in the Service Sector”**  
**Globalization, Commercialization and Intellectual Property in Selected Service Industries: Evidence from the Canadian Survey of Innovation, 2003**  
*Ingrid Schenk*  
Industry Canada, Ottawa, Ontario  
*Frances Anderson*  
Science, Innovation and Electronic Information Division (STC)  
**Innovation and Exports among Selected Knowledge-Intensive Business Services**  
*Radu Chiru*, Prices Division (STC)  
**Innovators, Non-innovators and Venture Firms: What is the Nature of Firms in Scientific R&D Services Industries ?**  
*Charlene Lonmo*  
Science, Innovation and Electronic Information Division (STC)

**IV-C The Nature and Extent of Innovation in the Canadian Food Processing Industry**  
*Samuel Bonti-Ankomah*  
Agriculture and Agri-Food Canada, Ottawa, Ontario  
**The Emergence of China as a Global Fish Processor and the Economic Impacts for Canada’s Fishing Industries**  
*Serge Bijimine, David Collister and Drew Olsen*  
Fisheries and Oceans Canada, Ottawa, Ontario  
**Market Shocks in the Food Sector: Food Price Transfer During the BSE and Avian Flu Outbreaks**  
*Andy Baldwin*, Industry Measures Division (STC)  
*Verna Mitura*, Agriculture Division (STC)  
*Bishnu Saha*, University of Guelph, Guelph, Ontario

**IV-D The Fiscal Burden of an Aging Population: Past, Present and Future**  
*Joe Ruggeri and Yang Zou*  
University of New Brunswick, Fredericton, New Brunswick  
**Socio-Economic Strains and Population Gains: A look at Urban and Rural Communities of Canada 1981-2001**  
*Fernando Mata*, Social Development Canada, Ottawa, Ontario  
*Ray D. Bollman*, Agriculture Division (STC)  
**Gender Differences in Quit and Absenteeism in Canada**  
*Xuelin Zhang*  
Business and Labour Market Analysis Division (STC)

**IV-E Are Canada’s Trade and FDI Linkages with China and India Really Weak?**  
*Madanmohan Ghosh and Weimin Wang*  
Industry Canada, Ottawa, Ontario  
**The changing Face of Foreign Control in Canada**  
*Karine Liu and David Sabourin*  
Industrial Organization and Finance Division (STC)

**16:00** END OF CONFERENCE

## Posters

“available during the two-day conference in the Capital Hall”

**Child Poverty and Changes in Child Poverty**  
*Wen-Hao Chen and Miles Corak*  
Family and Labour Studies Division (STC)

**Analysis of Youth 18-29 Years with Focus on Post Secondary Education and Student’s Financial Choices for 1995 and 2000**  
*Leesha Lin and Jerry Situ*  
Human Resources and Skills Development Canada  
Gatineau, Quebec

**Canada’s Trade with India**  
*Carlo Rupnik*  
International Trade Division (STC)

**Canadian Diamonds are Forever**  
*Bruna Santarossa*  
Natural Resources Canada, Ottawa, Ontario

**Understanding Regional Differences in Working Hours**  
*Claude Dionne, Andrew Heisz and Sébastien LaRochelle-Côté*  
Business and Labour Market Analysis Division (STC)

**Federal Personal Income Tax : Slicing the Pie**  
*Patrice Martineau*  
Tax Data Division (STC)

**L’investissement direct canadien dans les centres financiers offshore**  
*François Lavoie*  
Balance of Payments Division (STC)

**L’âge de l’infrastructure publique au Canada**  
*Valérie Gaudreault and Patrick Lemire*  
Investment and Capital Stock Division (STC)