PROGRAM

8:15-9:00   **Workshop Registration – Ballroom Lobby**
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9:00-17:00   **Workshops**

> 10:00-10:30   **Refreshments – Ballroom Lobby**
> 12:00-13:30   **Lunch break** – see list of nearby restaurants in registration kit
> 15:00-15:30   **Refreshments – Ballroom Lobby**

- **Blaise – Methodological Backgrounds and Practical Applications – Room A**
  Lon Hofman and Jelke Bethlehem, Statistics Netherlands
  Luc Tremblay, Statistics Canada

- **Analysis of Data from Surveys of Complex Design: Theory, Applications and Software Limitations – Room B**
  Yves Lafortune, Statistics Canada

8:00-8:45   **Registration – Ballroom Lobby**

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8:45-9:00   **Opening Remarks – Rooms A/B**

- François Maranda, Statistics Canada

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9:00-10:00   **Keynote Address – Rooms A/B**

- **The Role of Paradata at all Stages of Survey-Going from Concept to Completion**
  Fritz Scheuren, NORC University of Chicago, USA

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10:00-10:30   **Refreshments – Ballroom Lobby**

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10:30-12:00   **Session 1 – Technical Session on Confidentiality – Room C**

Organizer and Chair: Jean-Louis Tambay, Statistics Canada

- **Providing Spatial Data for Secondary Analysis: Issues and Current Practices Relating to Confidentiality**
  Myron Gutmann, Kristine Witkowski, Corey Colyer, JoAnne McFarland O'Rourke, and James McNally, Inter-university Consortium for Political and Social Research, Institute for Social Research, University of Michigan, USA

- **Quality-Preserving Controlled Tabular Adjustment: A Method for Resolving Confidentiality and Data Quality Issues for Tabular Data**
  Lawrence H. Cox, National Center for Health Statistics, USA

- **Data Swapping is not the Panacea**
  Jean-René Boudreau, Statistics Canada

Wednesday, October 26, 2005

10:30-12:00   **Session 2 – Metadata Development in Support of Data Dissemination – Rooms A/B**

Organizer: Paul Johanis, Statistics Canada
Chair: Alice Born, Statistics Canada

- **Common Metadata Constructs for Statistical Data**
  Dan Gillman, Bureau of Labor Statistics, USA

- **Documenting Statistical Data Using ISO/IEC 11179 – Experience in Statistics Canada**
  Paul Johanis, Statistics Canada
  Alice Born, Statistics Canada

- **Discovering Microdata Variables Comparing DDI compliant documentation to an ISO/IEC 11179 metadata registry**
  Tim Dunstan, Statistics Canada
  Chuck Humphrey, University of Alberta, Canada

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12:00-13:30   **Lunch – Penthouse**
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13:30-15:30   **Session 3 – Respondent Relations – Room C**

Organizer and Chair: Claude Poirier, Statistics Canada

- **Respondent Relations Challenges for Obtaining Agricultural Data**
  Ken Korporal, Statistics Canada

- **Response Management of Business Surveys**
  Monique Gaudreau and Wayne Baxter, Statistics Canada

- **Challenges Linked to the Quality of the Data Obtained for the Survey of Principals**
  Martin Renaud, Statistics Canada

- **Australian Bureau of Statistics (ABS) Recent Innovation in Collecting Business Statistics**
  Peter Damcevski, Australian Bureau of Statistics, Australia

13:30-15:30 **Session 4 – Panel Discussion on Ethical Issues for Statistical Agencies – Rooms A/B**

Organizers: M.P. Singh and Philip Giles, Statistics Canada
Moderator: Lawrence H. Cox, National Center for Health Statistics, USA

Panelists: Lars Osberg, Dalhousie University, Canada
Pamela White, Statistics Canada
Gerald Gates, U.S. Bureau of the Census

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15:30-16:00 **Refreshments – Ballroom Lobby**
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16:00-17:15 **Waksberg Address – Rooms A/B**

Organizer: M.P. Singh, Statistics Canada
Chair: Gordon Brackstone, Ottawa

• **Interplay Between Sample Survey Theory and Practice: an Appraisal**
J.N.K. Rao, Carleton University, Canada

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17:30-20:00 **Evening Reception – Room C**

8:30-10:00   **Session 5 – Identifying and Understanding Bias – Rooms A/B**

Chair: John Kovar, Statistics Canada

- **Indirect Two Phase Sampling: An Application to Questionnaire Field-testing**
  Mike Hidiroglou, Office for National Statistics, U.K.
  Pierre Lavallée, Statistics Canada

- **Interviewer Falsification Detection using Data Mining**
  Joe Eyerman, Joe Murphy, Colleen McCue and Christy Hottinger, RTI International, USA
  Joel Kennet , Substance Abuse and Mental Health Services Administration, USA

- **Evaluating High Effort Measures for Studying Nonresponse Bias**
  Catherine M. Simile, James M. Dahlhamer and Beth Taylor, National Center for Health Statistics, Centers for Disease Control and Prevention, USA

- **Attrition and Non-response in the Survey of Labour and Income Dynamics**
  Brahim Boudarbat, Université de Montréal, Canada
  Lee Grenon, Statistics Canada

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8:30-10:00   **Session 6 – Estimation and Analysis Issues – Room C**

Chair: Jack Gambino, Statistics Canada

- **Using Scaling Models to Create Health Indicators and Other Derived Variables from Population-based Surveys**
  Raymond H. Baillargeon, Statistics Canada

- **Single Frame Estimation in Multiple Frame Survey**
  Fulvia Mecatti, Department of Statistics, University of Milan-Bicocca, Italy

- **Linearization Variance Estimators for Model Parameters from Complex Survey Data**
  Abdellatif Demnati, Statistics Canada
  J. N.K. Rao, School of Mathematics and Statistics, Carleton University, Canada

- **Responding to New Data Demands for Comparative Research and Multilevel Analysis: The Contextual Database of the Generations and Gender Program**
  Martin Spielauer, Max Planck Institute for Demographic Research, Germany

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10:00-10:30   **Poster Session / Refreshments - Ballroom Lobby**

- **Modeling Survey Contact in the National Health Interview Survey (NHIS)**
  James M. Dahlhamer, Barbara J. Stussman, Catherine M. Simile and Beth Taylor, National Center for Health Statistics, Centers for Disease Control and Prevention, USA

- **Growth models: an interesting approach to study the evolution of the health status of the elderly**
  Marie-France Dubois, Réjean Hébert and Michel Raîche, Université de Sherbrooke and Centre de recherche sur le vieillissement de l'IUGS, Canada

- **Longitudinal Surveys, Retrospective Information and Population Health Measures**
  Michael T. Molla and James Lubitz, National Center for Health Statistics, USA

- **An Overview of Socio-economic Surveys in Vietnam: Methods, Achievements and Challenges**
  Nguyen Phong, General Statistics Office, Hanoi, Vietnam
  Dominique Haughton, Bentley College, USA

10:30-12:00   **Session 7 – Business Register Redesign – Room C**

Organizer: Stuart Pursey, Statistics Canada
Chair: Mario Ménard, Statistics Canada

- **The Redesign of the Dutch Business Register**
  Kees Vennix, Statistics Netherlands

- **Redesigning the UK's Business Register and Business Surveys to Enable Production of Better Economic Statistics**
  Mark Pont, Mike Hidiroglou, John Perry, Paul Smith and Pam Tate, Office for National Statistics, U.K.

- **The Redesign of Statistics Canada's Business Register**
  Yanick Beaucage, Paul Hunsberger, and Stuart Pursey, Statistics Canada

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10:30-12:00   **Session 8 – Data Documentation Initiative (DDI) –
Current Initiatives, Future Directions – Rooms A/B**

Organizer: Jeffrey Smith, Statistics Canada
Chair/Facilitator: Ernie Boyko, Nesstar Americas

- **Data Documentation Initiative (DDI) in the Real World**
  Michelle Edwards, University of Guelph, Canada
  Marie-Josée Bourgeois, Statistics Canada

- **Getting the Browser into the Real World: Lessons Learned at Health
  Canada and Human Resources and Skills Development Canada**
  Cliff Halliwell, Human Resources and Skills Development Canada

- **Delivering the Metadata: An RDC Experience**
  Irene Wong, Statistics Canada

12:00-13:30   **Lunch - Penthouse**

13:30-15:00   **Session 9 – Charts of accounts and tax data – Rooms
A/B**

Organizer and Chair: Guylaine Dubreuil, Statistics Canada

- **Progress in business data collection**
  Lucie Vinette, Statistics Canada

- **Imputation of distributions in administrative tax data**
  Rong Haung, Statistics Canada
  Dominique Ladiray, Institut National de la Statistique et des Études
  Économiques, France

- **Use of Administrative Data for Structural Business Statistics**
  Koert van Bemmel, Statistics Netherlands

13:30-15:00   **Session 10 – Explaining or Conveying**
                   Variance/Sampling Errors to Users – Room C

Organizer and Chair: Paul Smith, Office for National Statistics, U.K.
Discussant: Ed Swires-Hennessy

- **Communicating Variances for Interpretation of Changes and**
  Turning Points in Repeated Surveys
  David Steel, University of Wollongong, Australia
  Paul Smith, Office for National Statistics, U.K.

- **Discrimination Coefficient of Variation: An Improved Measure of**
  Quality of Estimates
  Avi Singh, Statistics Canada
  Matt Westlake and Moshe Feder, RTI International, USA

- **Variance Information for Data Users**
  John Wood, Office for National Statistics, U.K.

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15:00-15:30   **Refreshments – Ballroom Lobby**
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15:30-17:00   **Session 11 – Data Integration – Room C**

Organizer and Chair: Wesley Yung, Statistics Canada

- **Quarterly Services Survey Analysis of Response**
  David M. Lassman and Kristy Mills, U.S. Bureau of the Census

- **Combining Administrative and Respondent Data by the Monthly**
  Survey of Manufacturing
  Steven Thomas and Krista Cook, Statistics Canada

- **Model Assisted Approaches to Complex Survey Sampling from Finite**
  Populations Using Bayesian Networks: a Tool for Integration of
  Different Sources
  Marco Ballin and Mauro Scanu, Istat, Italy
  Paola Vicard, Università di Roma, Italy

15:30-17:00   **Session 12 – Challenges in Using Data from
                Longitudinal Surveys – Rooms A/B**

Organizer and Chair: Normand Laniel, Statistics Canada

- **Dealing with Missing Survey Data in Longitudinal Analysis**
  Robert Baskin, Agency for Healthcare Research and Quality, USA

- **Incorporating Time-in-sample in Longitudinal Survey Models**
  Mary Thompson, Christian Boudreau and Pete Driezen, University of
  Waterloo, Canada

- **Taking Stock: The Future of Longitudinal Surveys**
  Garnett Picot and Maryanne Webber, Statistics Canada

8:30-10:00   **Session 13 – Collection Challenges, Problems and Strategies – Rooms A/B**

Organizer and Chair: Jackey Mayda, Statistics Canada

- **New Data Collection Challenges at Statistics Netherlands**
  Jelke Bethlehem, Statistics Netherlands

- **An active management approach to survey collection**
  Lecily Hunter and Jean-Francois Carbonneau, Statistics Canada

- **Solutions for Data Collection Challenges: Using Process Data for Responsive Design**
  Sue Ellen Hansen and Patricia Maher, Survey Research Center, Institute for Social Research, University of Michigan, USA

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8:30-10:00   **Session 14 – Challenges and Accomplishments in Analysis of Data from Complex Surveys – Room C**

Organizer and Chair: Georgia Roberts, Statistics Canada

- **Regression with Latent Variables**
  Roland Thomas, Carleton University, Canada
  Irene Lu, York University, Canada

- **Methods for Longitudinal Binary Data With Missing Observations**
  Grace Yi, University of Waterloo, Canada

- **Impact of Informativeness of the Sample Design on Statistical Inference**
  David Binder, Milorad Kovacevic and Georgia Roberts, Statistics Canada

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- **Growth models: an interesting approach to study the evolution of the health status of the elderly**
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- **Longitudinal Surveys, Retrospective Information and Population Health Measures**
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  Nguyen Phong, General Statistics Office, Hanoi, Vietnam
  Dominique Haughton, Bentley College, USA

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10:30-12:00   **Session 15 – Combining Data from Different Sources – Rooms A/B**

Chair: Julie Trépanier, Statistics Canada

- **National databases, student outcomes and school performance: Hybridization of census data and student outcomes files – a springboard to a proxy index of school performance**
  Soundiata Diene Mansa and Jean-Guy Blais, Université de Montréal, Canada

- **Estimating Undercounting of Vehicle-related Injury Cases in New Zealand: A Probabilistic Data Integration and Capture-recapture Approach**
  Ricardo Namay, Statistics New Zealand

- **Getting Around a Conceptual Difference Between Two Data Sources when Producing Estimates**
  Serge Godbout and Chantal Grondin, Statistics Canada

- **Health Studies Using Linked Administrative Hospital Data**
  Helen Johansen, Senior Analyst, Health Division, Statistics Canada

10:30-12:00   **Session 16 – Disclosure Control and Confidentiality – Room C**

Chair: David Dolson, Statistics Canada

- **Statistical Disclosure Control: Legal Framework and Methodological Aspects**
  M.J. Santos and S. Ribaille, Eurostat

- **Anonymisation and Release of the EU-SILC Database: Confidentiality Issues in an International Environment**
  Jean-Marc Museux, Eurostat

- **ISQ's approach for statistical control of disclosure of tables prepared from demographic events**
  L. Des Groseilliers, P. Berthiaume, J. Baulne and É. Gagnon, Institut de la statistique du Québec, Canada

- **Statistical Disclosure Control of Sensitive Tabular Data By Complementary Cell Suppression – Myth & Reality**
  Ramesh A. Dandekar, U. S. Department of Energy

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12:00-13:30   **Lunch - Penthouse**
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13:30-15:30   **Session 17 – Panel Discussion on Access to Data for Academic and Policy Research – Rooms A/B**

Organizer: Michelle Simard, Statistics Canada
Facilitator: Doug Norris, Statistics Canada

Panelists: John Anderson, Canada
                Lorna Bailie, Statistics Canada
                Cliff Halliwell, Human Resources and Skills Development Canada
                Dan Hiebert, University of British Columbia, Canada

13:30-15:30   **Session 18 – Data Quality Indicators – Room C**

    Organizer: Pierre Lavallée, Statistics Canada
    Chair: Claude Julien, Statistics Canada

- **Quality measures related to the Telephone First Contact Collection Process in the Labour Force Survey**
  Danielle Lebrasseur, Statistics Canada

- **Quality Measures for Enhanced Quality of Statistics in the European Statistical System**
  Martina Hahn and Håkan Linden, Eurostat

- **Measuring Quality in a National Statistical Organization**
  Eugene M. Burns, Bureau of Transportation Statistics, U.S. Dept. of Transportation, USA

- **Mesures de qualité lorsque l'on combine des données administratives et des données d'enquêtes**
  Pierre Lavallée, Statistics Canada

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15:30-15:45   **Closing remarks – Rooms A/B**
                  Jack Gambino, Statistics Canada