

Netflix, Sex, Global Warming: Just a Few of the Topics in the Spotlight at the Joint Statistical Meetings in Vancouver

[Note: Members of the press can register online to attend any of the conference sessions at <http://www.amstat.org/meetings/jsm/2010/index.cfm?fuseaction=pressregistration>]

ALEXANDRIA, VA (PRWEB) JULY 28, 2010 -- At the 2010 Joint Statistical Meetings (JSM) in Vancouver, statisticians from around the world will report on and discuss the statistical implications of a variety of topics, including the Netflix prize, Google trends, sexual orientation issues, global warming, the Haitian earthquake, cyber security, and the shelf life of drugs, the American Statistical Association (ASA) said today. JSM, the world's largest annual gathering of statisticians, is expected to draw about 5,500 statistics experts from government, industry and academia to the Vancouver Convention Centre July 31 to August 5.

"This is an exciting time to be a statistician," said ASA President Sastry Pantula. "Massive amounts of data are being collected in every field of science, and decisions, discoveries and policies are being enabled by extracting important information from data. Statisticians are playing a key role in advancing science and in innovation," said Sastry Pantula, ASA President. "JSM provides statisticians the opportunity to share their research and findings in a greatly diverse variety of scientific areas."

A small sample of the approximately 2,500 JSM session topics appears below; additional sessions of interest can be found at

<http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=main>, where you can search on keywords, presenter's name or affiliation, and activity number.

Behind the Scenes at the Netflix Prize - Activity 94

Presenter: Robert Bell, AT&T Labs (one of the winners)

http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=abstract_details&abstractid=307463

The Netflix Prize Story: Methods and Madness - Activity 211

Presenters: Chris Volinsky and Robert Bell, AT&T Labs

http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=abstract_details&abstractid=306126

Predicting the Present with Google Trends – Activity #364

Presenter: Hal R. Varian, Google

http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=abstract_details&abstractid=309470

How Government Statistics Make a Difference: Panel – Activity 153

Panelists: Keith Hall, Bureau of Labor Statistics; Munir Sheikh, formerly of Statistics Canada; Jil Matheson, UK Statistics Authority; Brian Pink, Australian Bureau of Statistics; Cynthia Clark, National Agricultural Statistics Service

http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=abstract_details&abstractid=305968

Measurement Issues and the Gay/Lesbian/Bisexual/Transgender Population – Activity #209

Presenter: Nancy Bates, U.S. Census Bureau

http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=abstract_details&abstractid=309469

Analysis of Global Warming Data: A Contrarian Data-Based View – Activity #486

Presenter: Edward J. Wegman, George Mason University

http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=abstract_details&abstractid=306224

The Philosophy and Intent of Stability Shelf Life

Presenter: David Christopher, Merck & Co., Inc.

http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=abstract_details&abstractid=306934

Statistics and Cyber Security: Understanding the Emerging Threat - Activity 494

Presenters: Scott Vander Wiel, Joshua Charles Neil, Mike Fiske, Alexander Brugh, and Curtis Storlie, Los Alamos National Laboratory; Roy Maxion, Carnegie Mellon University; Deborah Frincke, Pacific Northwest National Laboratory

http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=activity_details&sessionid=205361

Statistics Without Borders Post-Earthquake Efforts in Haiti - Activity 550

Presenters from James Cochran, Louisiana Tech University; James D. Ashley and Justin S. Fisher, US GAO; Fritz Sheuren, NORC; Jean G. Orelie, SciMetrika

http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=activity_details&sessionid=205834

The Use of Statistics to Inform Economic Policy - Activity 471

Presenters: Zdenek Patak, Statistics Canada; Daniele Toninelli, University of Bergamo; Owen Shoemaker, Andy Sadler, Helen Chen, and Sara Stanley, Bureau of Labor Statistics; Zhe (Jason) Liu and Mack Shelley, Iowa State; Tanja Hethy, Institute for Employment Research; Johannes F. Schmieder, Columbia University

http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=activity_details&sessionid=205767

Can You Maintain Confidentiality and Have Useful Data at the Same Time - Activity 109

Presenters: Michael Link, The Nielsen Company; Jennifer Madans, National Center for Health Statistics; Elaine Murakami, Federal Highway Administration; Marilyn Seastrom, National Center for Education Statistics; and John Thompson, NORC

http://www.amstat.org/meetings/jsm/2010/onlineprogram/index.cfm?fuseaction=abstract_details&abstractid=305992

About the Joint Statistical Meetings

JSM, which has been held annually since 1974, is conducted jointly with the American Statistical Association (ASA), the International Biometric Society (ENAR and WNAR), the Institute of Mathematical Statistics (IMS), the Statistical Society of Canada (SSC), the International Chinese Statistical Association, and the International Indian Statistical Association. JSM activities include oral presentations, panel sessions, poster presentations, continuing education courses, exhibit hall (with state-of-the-art statistical products and opportunities), career placement service, society and section business meetings, committee meetings, social activities, and networking opportunities. JSM is open to members of all participating associations, as well as non-members and has special pricing for students, seniors, K-12 teachers; one-day registrations also are available. Complete JSM program information is available at

<http://www.amstat.org/meetings/jsm/2010/index.cfm>.

About the American Statistical Association

Headquartered in Alexandria, Virginia, the American Statistical Association is the world's largest community of statisticians and the second oldest continuously operating professional society in the United States. For 170 years, the ASA has supported excellence in the development, application, and dissemination of statistical science through meetings, publications, membership services, education, accreditation, and advocacy. Its members serve in industry, government, and academia in more than 90 countries, advancing research and promoting sound statistical practice to inform public policy and improve human welfare. For additional information about the American Statistical Association, please visit the ASA web site at <http://www.amstat.org> or call 703.684.1221.

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For more information:

Rosanne Desmone
American Statistical Association
703.302.1861 (direct)
703.946.3820 (mobile)
Rosanne [at] amstat.org