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ASA ANNOUNCES SCHEDULE OF ANTICIPATED INVITED SESSIONS FOR 2015 JOINT STATISTICAL MEETINGS

ALEXANDRIA, VA, JANUARY 21, 2015 – The <u>schedule of 168 invited sessions</u>—annually among the most wellattended sessions—for the <u>2015 Joint Statistical Meetings (JSM 2015)</u> is now posted online, announces the American Statistical Association (ASA), the lead organizer for the largest annual meeting of statisticians conducted in North America.

The invited session selection process is competitive, with these 168 sessions beating out 183 other proposals submitted by members of the conference's participating organizations. Invited sessions encompass invited papers, panels and posters that feature presentations of cutting-edge work in statistical science spanning Big Data, genomics, clinical trials and many other significant areas.

JSM 2015 is scheduled for August 8–13 at the <u>Washington State Convention Center</u> in Seattle, Washington. The event theme is: "Statistics: Making Better Decisions."



A word cloud of JSM 2015 invited session presentation titles, with most-frequent topics in larger font size.

The invited program makes up the heart of the scientific portion of JSM and also includes the most-anticipated sessions. These include late-breaking sessions, which will be selected in April, that focus on one or more timely technical, scientific or policy-related topics.

"The JSM 2015 Program Committee is working hard to develop an exciting and excellent JSM program. The topics of the program are very interesting and extremely diverse, ranging from new machine-learning methods and computing tools, personalized medicine, Big Data visualization and graphics, imaging data, health policies and fun sports data," said Annie Qu, chair of the committee.

Some of the more notable invited sessions on the JSM 2015 program include the following:

- <u>Statistics: The Secret Weapon of Successful Web Giants</u>
- <u>Alzheimer's Disease Neuroimaging Initiative: Statistical Challenges and Solutions</u>
- <u>A Framework for Strategic Financial Risk Management</u>
- <u>A New Estimation Approach for Combining Epidemiological Data from Multiple Sources</u>
- The Modeling of Incomplete Disease Counts in Time and Space
- Using Biomarkers for Better Decisions in Cancer Clinical Trials
- Introduction to Data Science: An Interdisciplinary Course for Undergraduates
- On Becoming a Data Scientist: From Novice to Expert
- Maintaining the Credibility of Official Statistics
- <u>A Primer on National Security Risk Analysis</u>
- The Statistics Identity Crisis: Are We Really Data Scientists?
- Statistics and Decision Making in the Supreme Court

Go to the JSM 2015 online schedule to view the complete list of invited sessions and read session abstracts.

Currently, the JSM 2015 Program Committee is accepting abstracts for contributed paper, poster and speed presentations as well as topic-contributed and roundtable presentations. The deadline for submissions is February 2. <u>Click here</u> for more information about session guidelines and the abstract submission process.

All JSM 2015 technical, scientific or policy sessions will be finalized and posted by the end of March and the complete program, with business and committee meetings, will be available online by June 1.

About JSM 2015

JSM, which has been held annually since 1974, will be conducted jointly in 2015 by the <u>American Statistical</u> <u>Association, International Biometric Society (ENAR and WNAR), Institute of Mathematical Statistics, Statistical</u> <u>Society of Canada, International Chinese Statistical Association, International Indian Statistical Association,</u> <u>Korean International Statistical Society, International Society for Bayesian Analysis, Royal Statistical Society, and</u> <u>International Statistical Institute</u>. JSM activities include oral presentations, panel sessions, poster presentations, continuing professional development courses, an exhibit hall, a career-placement service, society and section business meetings, committee meetings, social activities and networking opportunities. More than 6,000 statisticians will attend the conference. Event registration and hotel reservations open April 30. <u>Click here for</u> <u>more information about JSM 2015.</u>

About the American Statistical Association

The American Statistical Association is the world's largest community of statisticians and the second-oldest continuously operating professional society in the United States. 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 website at <u>www.amstat.org</u>.

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