

**International Year of Statistics News**  
**December 17, 2012**

**Statistics2013 Launch Video Released**

The International Year of Statistics launch video is now available for you to view, use and distribute. Created by [SAS Institute](#), the video does an excellent job portraying the many and varied ways that statistics impacts our lives.

Titled “Improving Human Welfare in 2013 International Year of Statistics”, the video is accessible at [www.statistics2013.org](http://www.statistics2013.org).

We encourage you to:

- view the video,
- post it to your organization’s website,
- e-mail the link to your members/employees,
- share it with your organization’s stakeholders,
- promote it to the public, media and other external audiences in your area or country, and
- show it at your meetings and other events.

The video recording is in English. However, thanks also to SAS and to many individuals among the Statistics2013 participants, subtitles are beginning to be made available in other languages. When you press “Play” on the video you then must click on the “CC” button to see the list of current subtitle options. Currently, most of the languages available are ones that use Latin-based character sets, but we will soon have other language types available.

If you want the video subtitled in your country’s language, please email [Jeffrey@amstat.org](mailto:Jeffrey@amstat.org) to request a copy of the script.

The members of the Statistics2013 Steering Committee send a special thank you to SAS leadership and staff for their support for the International Year of Statistics and especially for developing and producing the Statistics2013 launch video.

**Statistics Lithuania Announces Promotional Plans for Statistics2013**

Statistics Lithuania, that country’s government statistical office, has announced this series of activities it will conduct to promote the International Year of Statistics:

- In cooperation with youth organizations, Statistics Lithuania is spreading the news about the International Year of Statistics. It also will release a publication—*The Youth in Lithuania*—and organize a conference about statistics and young people.
- The agency has created a photo competition dedicated to statistics. The best photo will be published on the cover of a statistical publication.

- It has printed promotional Statistics2013 wall and small pocket calendars and will be giving these to its employees, partners and visitors.

Thank you, Eglė Kasperavičiūtė, who shared this news with us, for supporting the International Year of Statistics.

### **Ukraine Prepares for the International Year of Statistics**

Here's more promotional news from our colleagues in Eastern Europe, this time in the Ukraine:

- The country's Ministry of Education and Science, Youth and Sport will sponsor a competition in the spring for students that will focus on scientific research on statistical methods in economics
- In addition, the annual Ukrainian "Contest on Statistics" for university students studying economic statistics will spotlight Statistics2013. During the event students from different universities will present the results of their statistic research and compete for the coveted best student and best research project awards.
- For secondary school students, Donetsk National University and other universities in Ukraine will hold an event called "School of the Young", during which the students will learn how statistics affects all aspects of their life, the basics of statistical studies, and how statistics knowledge is used in practice.
- The Department of Economic Statistics at Donetsk National University and the State Statistics Service for the Donetsk region will sponsor the national stage of the International Statistical Literacy Project's Poster Competition.

A special thanks to Anna Anisimova, associate professor, at Donetsk National University for forwarding this news to us.

### **Participation Nears 1,400 Organizations**

Participation in the International Year of Statistics long ago surpassed our expectations, but we still are amazed at the seemingly never-ending growth in the number of organizations joining the campaign. Last week, we reached 105 countries represented and surpassed 1,350 participating organizations. Slovakia and Mali were the latest nations to join the roster of countries when Slovakia's Statistical and Demographical Society and Mali's Association Certake joined Statistics2013. Go [here](#) to see the complete list of participating organizations.

### **Russia Gets Head Start on Statistics2013**

Our friends in Russia already are at work promoting the International Year of Statistics in the country:

- A National Statistics Olympiad recently was held in cooperation with the government's Federal Statistics Service to highlight the International Year of Statistics 2013. More than 200 students from 40 Russian universities participated in the finals in Moscow. Anastassia Maksimova, a fifth-year student studying Social Statistics and Demography at the Russian State Social University, was named winner of the Olympiad and was awarded a gold medal and an honorary diploma.



*Anastassia Maksimova (fifth from left) proudly wears her medal after winning Russia's National Statistics Olympiad held recently at the Federal Statistics Service of the Russian Federation (ROSSTAT) Building. With her are Professor Dr. Alexander Sourinov, Chief of ROSSTAT; Irina Masakova, ROSSTAT Vice-Chief; Olympiad participants (all students at Russian State Social University) Ksenia Kruzhkova, Ksenia Guenina and Maksimova; team supervisor Professor Anna Dukhon; and Professor Dr. Mikhail Karmanov, Professor Dr. Nathalia Tikhomirova, and Professor Dr. Vitaly Minashkin (chairman) of the competition's Organizing Committee.*

- A one-day conference called "Statistics and Socio-Economic Development" will be held in partnership with the Federal Statistics Service at the annual All-Russia Economic Congress at the end of February in Souzdal. The conference will feature presentations, invited speakers, special sessions, and a doctoral workshop. This conference already has become the "must-attend" event for both seasoned and early-career professional statisticians and final copies of papers for inclusion to the conference proceedings will be published in a special volume titled "Statistical Issue of Russia".

We thank Prof. Olga Obratsova, chair of Social Statistics and Demography at Russian State Social University, for providing this update.

### **Special Kudos to High-Participation Countries!**

We want to send a special "Thank You!" to our colleagues in Bulgaria, Iran and Mexico for the incredible high level of participation in the International Year of Statistics by organizations from those countries. Keep up the great work!

### **U.S. University Plans Special Statistics2013 Conference**

In the celebration of Statistics2013, Central Michigan University in the United States will hold the [International Conference on Statistical Distributions and Applications \(ICOSDA 2013\)](#). The event, which will be held October 10 to 12 in Mount Pleasant, Michigan, will provide a platform for researchers and

practitioners to share and discuss recent advancements on distribution theory and applications, and to encourage opportunities for research collaborations.

The scope of the conference includes:

- New methodologies for generating generalized distributions
- Properties of generalized distributions
- Frequentist and Bayesian statistical inferences and goodness-of-fit tests for generalized distributions
- Bayesian priors using generalized distributions
- Statistical modeling using generalized distributions
- Applications of generalized distributions in biomedical sciences, finance, insurance, survival analysis, engineering and others.

The keynote speakers will be Professors B.C. Arnold, N. Balakrishnan, M.C. Jones, and Paul Speckman. Click [here](#) for more information.

### **Brazilian University Ramps Up, Too**

The Federal University of Juiz de Fora in Brazil is finalizing its plans for promoting the International Year of Statistics and the importance of statistics to residents of Juiz de Fora. Among its planned activities are:

- At least once a month the university will sponsor a seminar and/or short course within one of the university's many institutes and faculties. It also plans to bring workers from the nearby business (public and factories) for the seminars.
- Representatives will be visiting local public and private secondary schools to promote the university's statistics course and statistician careers to the students.
- The university plans to celebrate Statistician's Day on May 29. At this event there will be a grand opening for a photographic exhibit of the development of statistics featuring photos of important researchers, brief information about their lives and their contributions to the development of statistical science, and statistics' applications to multiple fields.
- A Statistics Week planned for October will be sponsored by the university's Exact Science Institute. During this event the university will promote its many seminars, at least one short course as well as presentations of works developed by its students.

A special thanks to Marcel de Toledo Vieira, head of the university's Department of Statistics, for sharing this news.

### **Russian University Plans Weeklong Event**

East Siberia State University in Russia is planning to promote statistics and celebrate the International Year of Statistics during a special "Week of Statistics" during October.

The event will include the Olympic Games of students, an international scientific and practical conference titled "Applied statistical analysis of data in modern information society", master classes,

and a “roundtable” discussion with partners and employers. Before the conference, a collection of articles by leaders and young scientists will be published.

Inna Antokhonova, head of chair of the university’s Macroeconomics, Economic Informatics and Statistics, invites everyone to take part in the conference.

### **Biostatistics Group at Boehringer-Ingelheim Pharmaceuticals Plans for 2013**

The Biostatistics Group at Boehringer-Ingelheim Pharmaceutical Inc. has found special ways to celebrate the International Year of Statistics. The group is going to publish an article each month on the company’s website under ‘**Featured Initiatives**’—a section where important information and new initiatives are shared with all company employees. Each article will focus on applications of statistics in drug development and key statistical concepts that have been used in the company’s clinical trials. Additionally, the group will participate in the open house of the Clinical Research and Development Department to showcase how statisticians and clinicians work hand-in-hand to improve public health.

### **Berlin’s Humboldt University to Host Special Workshop**

Humboldt University in Berlin will host a workshop titled “Workshop on Risk Preferences and Decisions Under Uncertainty”, organized by the Collaborative Research Center 649, on January 31 and February 1.

The workshop will bring together statisticians and economists in the fields of macro-economics, finance and behavioral studies to share research on modeling decisions during times of uncertainty and risk behavior in situations of economic interest.

Keynote speakers are:

- Professor Peter Wakker, Erasmus University, Rotterdam
- Professor Suleyman Basak, London Business School
- Professor Stanley Zin, New York University

The workshop also will include presentations by doctoral students and young academics on these topics:

- Individual and Contractual Answers to Risks
- Macroeconomic Risks
- Financial Markets and Risk Assessment

For conference registration and more information click [here](#).

### **U.S. Census Bureau Promoting Statistics2013**

The [Census Bureau](#) is the latest U.S. government statistical agency to promote the International Year of Statistics on its website. Census joins the [Bureau of Economic Analysis](#), [National Center for Education Statistics](#), [National Agriculture Statistics Service](#), [Bureau of Labor Statistics](#) and [National Center for Health Statistics](#) as U.S. government statistical agencies that are promoting Statistics2013 through their websites to the public, their internal audiences and the agency’s key stakeholders.

Thank you to the Census Bureau leadership for spreading the word about the International Year of Statistics.

### **New Language-Specific Logos Available**

The Statistics2013 logo is now available in [29 languages](#) and we can create new ones for you. To have a version of the Statistics2013 logo created in your country's language, please e-mail the following information to [Jeffrey@amstat.org](mailto:Jeffrey@amstat.org):

1. The interpretation of the phrase "International Year of Statistics" in the appropriate font in this format: International Year of Statistics="The interpreted phrase"
2. The interpretation of the phrase "Participating Organization" in the appropriate font in this format: Participating Organization="The interpreted phrase"
3. A high-resolution PDF document or a tif file of the interpretations of the phrases "International Year of Statistics" and "Participating Organization". (This file will be used to compare against the font to ensure it was transmitted properly. If it doesn't compare accurately, we will use the image of the interpretations from the PDF or tif in the logo instead. This step will ensure accuracy of your custom logo.)

Once your language-specific logo is created it will be posted to the Statistics2013 website [here](#) and we will send you an email to let you know the logo is available for download.

### **Share Your Logo with Us**

If you already have created a version of the Statistics2013 logo in your country's language, please e-mail a jpg file to [Jeffrey@amstat.org](mailto:Jeffrey@amstat.org) and we'll post it to the website so others can use it.

### **Follow Statistics2013 on Twitter**

Get the latest International Year of Statistics news and updates by following us on Twitter [@Statistics2013](#). Also, use Twitter to spread the word about Statistics2013. Be sure to use the hashtag [#STATS2013](#) when you send a tweet.