Call for Papers and Posters – Submit by April 1, 2018

2018 Joint Research Conference on Statistics in Quality, Industry, and Technology The Art and Science of Statistics

June 11-14, 2018 in Santa Fe, NM

The 2018 Joint Research Conference on Statistics in Quality, Industry and Technology is a joint meeting of the 25th Spring Research Conference on Statistics in Industry and Technology and the 35th Quality and Productivity Research Conference.

The goal of this conference is to stimulate interdisciplinary research and innovative solutions to practical problems though interactions among statisticians, quality professionals, engineers, and scientists from diverse fields. The theme of this year's conference is, "The Art and Science of Statistics." The technical program will focus on statistical methodology and creative problem solving to address scientific, industrial, and business challenges, drawing upon advances from the fields of statistics, machine learning, and data science. This conference will be hosted by Los Alamos National Laboratory and is cosponsored by the American Statistical Association's Section on Quality and Productivity, the American Statistical Association's Section on Physical & Engineering Sciences, and the Institute of Mathematical Statistics.

Further information may be found at the conference website: jrc2018.lanl.gov

If you are interested in presenting a paper or poster on a topic relevant to Statistics in Quality, Industry and Technology, please email your abstract to jrc2018@lanl.gov by April 1, 2018 and indicate your preference for a presentation or poster. The abstract should include the following information:

Author(s) & Affiliation(s)

Title of the Presentation

Purpose of the Presentation (one sentence i.e., "To inform, motivate, enlighten, etc.")

A Concise Summary of the Work Done

Paper and Poster Presenters will be eligible to submit a paper that will be reviewed and considered for publication in a Special Issue of Applied Stochastic Models in Business and Industry.

For more information, contact jrc2018@lanl.gov or a member of the program committee.

JRC Program Committee:

Anne Hansen, hansenannem@gmail.com (Contributed Papers Chair)

Brian Weaver, Los Alamos National Laboratory, theguz@lanl.gov (Program Committee Co-Chair)

Xinwei Deng, Virginia Tech, xdeng@vt.edu (Program Committee Co-Chair)

Shane Reese, Brigham Young University, reese@stat.byu.edu

C. Devon Lin, Queen's University, Ontario, devon.lin@queensu.ca

Matthew Pratola, Ohio State University, mpratola@stat.osu.edu

Joanne Wendelberger, Los Alamos National Laboratory, joanne@lanl.gov (Conference Chair)