

JMP, and JMP Training: a panel discussion
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ABSTRACT

A panel of the invited speakers will each present a viewpoint on JMP software, JMP usage, and JMP user and management training. We will discuss the importance of management visibility, user group possibilities, and JMP training within your enterprise and in the community. You, the audience, will be an important part of the lively discussion that follows.

THE PANELISTS AND THEIR MWSUG JMP SECTION PAPERS

Charlie Shipp presented "Design of Experiment (DOE) Using JMP[®]"

George Hurley presented "2x10-Minute JMP[®]"

Nate Derby presented "The JMP Journal: An Analyst's Best Friend"

Erich Gundlach presented "When will it break? Exploring Product Reliability using JMP[®]"

Mark Bailey presented "Dealing with Data below the Detection Limit: Limit Estimation and Data Modeling"

Di Michelson presented "Dealing with Data below the Detection Limit: Limit Estimation and Data Modeling"

Kirk Lafler and Charles Shipp, "Google[®] Search Tips and Techniques for SAS[®] and JMP[®] Users"

Di Michelson

Diane Michelson, Ph. D., has been with SAS Education for two years, supporting JMP training. She previously worked at Sematech, the semiconductor industry research consortium, supporting scientists and engineers with statistical consulting. Her interests include Statistical Process Control and design and analysis of industrial experiments. She has been a JMP user since 1998. Di received a doctoral degree in statistics from Texas A&M University.

Mark Bailey

Mark Bailey, Ph. D., specializes in JMP training and services at SAS Institute Inc., a position he has held for 15 years. Previously he spent 15 years in R&D at the Eastman Kodak Company and Abbott Laboratories bringing innovative medical diagnostic products to market. He helped cross-functional teams create new products from emerging technology by leading them through the process of customer-driven product development. In particular, he promoted the generation and use of vital business and technical data to support business decisions with applied statistics and methods such as customer research, Quality Function Deployment (QFD), Failure Mode & Effects Analysis (FMEA), Design of Experiments (DOE), and Statistical Process Control (SPC). In addition he helped lead a quality initiative for an entire division based on the Six Sigma principles of Motorola. He received a doctoral degree in chemistry from the University of Rochester.

George Hurley

George Hurley has been using SAS since 2000 and JMP since 2010. He is a Sr. Research Manager at The Hershey Company and a graduate of Wright State University, with an MS in Applied Statistics. He is a frequent presenter at SAS conferences.

Nate Derby

Nate Derby has a MS in statistics and owns his own statistical consulting company in Seattle, specializing in statistical forecasting. He's done work for Nordstrom, Sainte Michelle Wine Estates, T-Mobile, Intel, WaMu, and other companies. And he's a big SAS nerd.

Erich Gundlach

Erich Gundlach is the Systems Engineer for the US Midwest region for JMP, a business unit of SAS that specializes in data visualization software. Before joining JMP, Erich worked for 13 years as an analytical chemist in the pharmaceutical industry, including seven years at Eli Lilly and Co. He has held positions in both quality control and R&D, and he used JMP routinely for statistical quality control, design of experiments, and fitting linear and non-linear models.

Kirk Paul Lafler

Kirk Paul Lafler is consultant and founder of Software Intelligence Corporation and has been using SAS since 1979. He is a SAS Certified Professional, provider of IT consulting services, trainer to SAS users around the world, and sasCommunity.org emeritus Advisory Board member. As the author of four books including PROC SQL: Beyond the Basics Using SAS, Kirk has written more than five hundred papers and articles, been an Invited speaker and trainer at three hundred-plus SAS International, regional, special-interest, local, and in-house user group conferences and meetings, and is the recipient of 21 "Best" contributed paper, hands-on workshop (HOW), and poster awards. His popular SAS Tips column, "Kirk's Korner of Quick and Simple Tips", appears regularly in several SAS User Group newsletters and websites, and his fun-filled SASword Puzzles is featured in SAScommunity.org.

Charles Edwin Shipp

Charlie Shipp has been a JMP user since the JMP creation and supports user groups at all levels, including DOE. He holds degrees in Physics and Applied Mathematics (Numerical Analysis) from BYU and University of Utah.

SUMMARY AND CONCLUSION

JMP is superior to other tools because of brilliance from the JMP team at SAS Institute, Inc.

ACKNOWLEDGMENTS

The panelists thank the excellent leadership in MWSUG: George Hurley, Matt Karafa, Josh Hostman for proceedings, and many others who make the Midwest Regional Group a joy and a delight.

RECOMMENDED READING

www.jmp.com and <http://blogs.sas.com/content/jmp/> and <http://mwsug.org/2013/papers.html#JM>

www.jmp.com/about/events/summit2013 and <http://www.jmp.com/about/events/summit2013/abstracts.shtml>

PANELIST CONTACT INFORMATION

Comments and questions are valued and encouraged.

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