

2018 AMATYC Conference in Orlando, FL
50-Minute Sessions Related to Teaching Statistics

Number	Title	Presenter(s)	Day/Time
S010	Math for Fun: Activities for Humor and Relevance	Julie Miller	Thurs, 9:10am
S018	Growing Data Science Courses and Programs – The Need to Collaborate	Michael Posner, Mary Rudis, Rob Gould, Kathryn (Kate) Kozak	Thurs, 10:20am
W01	Modern Statistics Pedagogy... with a TANGO (Stat Ed) Beat	Ambika Silva, Kurt Withey, Sharleen McCarroll, Richard Corp	Thurs, 10:20am
S025A	Undergraduate Research in an Introductory Statistics Course	Shawn Firouzian, Brandon Hawkins	Thurs, 11:30am
S032A	Data Science 101: The Main Syllabus	Mary E. Rudis	Thurs, 11:30am
S025B	The Mathematics of Waiting – Modeling Queues	Brian Smith	Thurs, 12:00pm
S032B	Developing a Data Analytics Certificate for Working Professionals	Andrew Kerr	Thurs, 12:00pm
S042	Data-Driven Statistics Activities from Day 1	Richard Corp	Thurs, 12:40pm
S047	Making Statistics Relevant and Fun!	Alexandra Verkhovtseva	Thurs, 1:50pm
S054	Teaching Introductory Statistics with Simulation-Based Inference	Barbara Dolansky	Thurs, 1:50pm
S060	Teaching and Assessing Statistics with Simulation – Accessible to All	Christine Franklin	Fri, 8:00am
S066	Taking Online Statistics to the Next Level	Tami Tacker, Carol Hannahs, Larry Musolino, Leah Murray	Fri, 8:00am
CC4	Experiments and Exploratory Learning in the Statistics Classroom	Marcel Prevuznak	Chat & Chew Fri, 8:00am
CC24	Open Educational Resources in Statistics Courses	Ross Brooks	Chat & Chew Fri, 8:00am
S072	Facilitating an Analytics Transformation: The Disney Story	Mark W. Shafer	Fri, 9:10am
S077	Data Science Statistics Pathways: What is Needed to Enter the Major?	Rebecca Hartzler, Roxy Peck	Fri, 9:10am

S079	Dirty Data	Cristina Voisei, Mary Elizabeth Gore	Fri, 9:10am
S084	Learning Statistics by Project-Based Learning Strategy	Jae Ki Lee	Fri, 10:20am
S089	Learn to Construct and Use Computer Simulation	Jerry Tuttle	Fri, 10:20am
S093	Projects and Mini-Projects for Pathway Courses	Kim Tsai Granger	Fri, 10:20am
S097	Perfect Examples in Statistics	Marty Triola	Fri, 2:00pm
S095B	Mean/Median/Mode: A Student Activity to Enhance Descriptive Statistics	Kari Arnoldsen	Fri, 2:30pm
S113	Teaching Data Centric Statistics: A StatPREP Overview	Michael Brilleslyper, Jenna Carpenter	Fri, 3:10pm
S118	Learning Communities: Linking Courses Beyond Scheduling	Kate Wolfe, AJ Stachelek	Sat, 10:45am
S121	Developing Multivariable Thinking in Introductory Statistics	Roxy Peck, Tom Short	Sat, 10:45am
S139	The House Always Wins: The Mathematics of Basic Sports Wagering	Ronald Yates, Patrick Villa	Sat, 1:05pm
S153	If You Can Dream It, You Can Do It! Coreqs in Stats/Liberal Arts Math	Tiffany A. Padgett, Regina Bentley	Sat, 2:15pm
S156	An Interactive Activity for Statistical Literacy	John E. Ward	Sat, 2:15pm
S164	The Main Event: The Case for a College Football 8-Team Playoff System	Steve Krevisky	Sun, 8:15am
S172	POGIL-style Activities in Introductory Statistics	Katina Gothard, Megan Mocko	Sun, 9:25am