

Presentation Schedule



Section	10:00 - 10:20	10:30 - 10:50	11:00 - 11:20	11:30 - 11:50	
M O N D A Y	Know Your SAS: Advanced Techniques	Copying Data Between SAS® and JSON Files (#7) <i>Bruce Gilsen</i>	SAS® Macro to Identify Potentially Obsolete Variables in a File (#42) <i>Thomas Billings</i>	Using LaTeX document class sugconf to write your paper (#8) <i>Ronald Febd</i>	
	Leadership/ Career Development	What Level am I? A Look at Categorizing a Programmer as a Beginner, Intermediate, or Advanced (#63) <i>Brian Varney</i>	Developing Ethical Data Use and Users (#79) <i>Kelly Smith</i>	So You Want To Be An Independent Consultant: 2021 Edition (#100) <i>Joshua Horstman</i>	
	Know Your SAS: Foundations	Using JMP® and R Integration to Analyze Virtual Chat Messages during a Coronavirus Pandemic (#11) <i>Melvin Alexander</i>	Using the SAS® HPBIN Procedure to Create Format Value Ranges for Numeric Variables (#57) <i>Michael Raitbel</i>		
	Reporting and Graphics			Dressing Up your SAS/GRAPH and SG Procedural Output with Templates, Attributes and Annotation (#59) <i>Louise Hadden</i>	
M	SAS Presentations	Is SAS Studio® the Replacement for SAS Enterprise Guide? <i>Amy Peters</i>			

Other events

9:00 - 9:50
Chris Hemedinger
5 Skills that SAS Users Should Learn Now

12:00 - 12:50
Lunch Break

5:00 - 6:00
SAS in the University

7:00 - 8:00
Think & Drink: SESUG 2022 - Join us to talk about what you want

Section	1:00 - 1:20	1:30 - 1:50	2:00 - 2:20	2:30 - 2:50	3:00 - 3:20	3:30 - 3:50	4:00 - 4:20	
M O N D A Y	Education/ Institutional Research				Moving beyond Frequency and Percentage to Chi Square, t-Tests, and Correlation Analysis. (#65) <i>Kelly Smith</i>	Understanding the Effects of Campus Safety on College Student Retention and Completion... (#81) <i>Maham Khan, James Farley, Zhong Zheng, and Glendalis Gonzales</i>	Two-way Survey Analysis for Units and Organization with Means and Percentages Favorable and... (#41) <i>Peter Zsiga</i>	
	Healthcare	Different Ways to Create Patient Profiles (#24) <i>Hengwei Liu</i>	Page Margin Checking Macro for RTF files (#71) <i>Hong Zhang and Hwei-Ling Chen</i>	NHANES Dietary Supplement component: a parallel programming project (#86) <i>Jayanth Iyengar</i>	Using PROC SQL to restructure data for common healthcare applications (#68) <i>Tamar Roomian</i>			
	Leadership/ Career Development	Asking the Right Questions: Designing Surveys to Produce Valid and Reliable Results (#35) <i>Barbara Okerson</i>		Successful Communication with Data Phobic Audiences (#64) <i>Kelly Smith</i>		Badge in Batch with Honeybadger: Generating Conference Badges with Quick Response ... (#94) <i>Troy Martin Hughes</i>		
	Know Your SAS: Foundations	Base SAS® & SAS® Enterprise Guide®: Automate Your SAS® World with Dynamic Code (#96) <i>Kent Phelps and Ronda Phelps</i>		May i? Lessons learned from using nested DO loops in a family card game (#82) <i>Julia Skinner</i>	PROC REPORT: Tips and Customizations for Quickly Creating Customized Reports (#84) <i>Jonathan Duggins and James Blum</i>	Where Where is a Problem (#73) <i>Deb Cassidy</i>	NOBS for Noobs (#46) <i>David Horvath</i>	What Kind of WHICH Do You CHOOSE to be? (#37) <i>Richann Watson and Louise Hadden</i>
	Reporting and Graphics	Tips for Customizing Graphs Using Real Coronavirus Testing Data (#66) <i>Dennis Beal</i>	Role of various factors impacting customer acquisition/retention in a product-based org... (#53) <i>Sandeep Srinivasan Gangaraju and Kiran Venna</i>	Side by Side Display of Table and Plot, Plot and Plot (#23) <i>Hengwei Liu</i>	"Bored"-Room Buster Bingo - Create Bingo Cards Using SAS® ODS Graphics (#38) <i>Richann Watson and Louise Hadden</i>	Getting Started with Attribute Maps: Methods for Creating and Storing Custom Style... (#77) <i>James Blum and Jonathan Duggins</i>		A SAS® Toolbox for File and Folder Manipulation: Copy, Rename, Delete, or Zip via Functions... (#26) <i>Aaron Brown</i>
P	Statistics and Data Analysis	Missing Value Imputation (#16) <i>Ross Bettinger</i>						
M	SAS Presentations	The value of SAS® Certification <i>Mark Steven</i>					Applications of Computer Vision for Traffic Analysis <i>Hardi Desai</i>	

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T U E S D A Y A M	Statistics and Data Analysis Using PROC SURVEYSELECT to create data files with all pairwise combinations of data (#90) <i>Jason Brinkley</i>	Screening, Binning, Transforming Predictors for a Generalized Logit Model (#89) <i>Bruce Lund</i>	A Macro to Utilize a Nonparametric Multiple Stream Process Quality Control Chart in SAS (#51) <i>Austin Brown</i>	Back to Basics: Running an Analysis from Data to Refinement in SAS (#28) <i>Deanna (DeDe) Schreiber-Gregory</i>	
	Leadership/ Career Development		Differentiate Yourself (#30) <i>Kirk Paul Lafler</i>	Exploring the Skills Needed by the Data Scientist (#50) <i>Kirk Paul Lafler</i>	
	Know Your SAS: Foundations	The reporter package: A Powerful and Easy-to-use Reporting Package for R (#72) <i>David Bosak</i>	Tips for Input/Handling of Dates in Command Files and Production (#75) <i>Thomas Billings</i>		
	Know Your SAS: Advanced Techniques	Utilizing SAS Macros to Deduplicate Your Data (#69) <i>William Smith</i>	X Command Tips and Tricks under UNIX/LINUX (#49) <i>David Horvath</i>	FROM %LET TO %LOCAL; METHODS, USE, AND SCOPE OF MACRO VARIABLES IN SAS® PROGRAMMING (#87) <i>Jayanth Iyengar</i>	Using the Output Delivery System to Create and Customize Excel Workbooks (#99) <i>Joshua Horstman</i>
	SAS Presentations	Causal Analysis using SAS® Statistic Procedures <i>Clay Thompson</i>		10 ways to make your SAS® code run more efficiently <i>Shannon Moore</i>	

Other events
9:00 - 9:50 Rick Wickin Statistical Communication and Visualization of COVID-Related Concepts
12:00 - 12:50 Thank You Session
3:30 - 4:30 Career Panel <i>Abbas Tavakoli, Richann Watson, Charu Shankar, Jason Brinkley, Darryl Putnam</i>
5:00 - 6:00 SAS User Group BOF

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T U E S D A Y P M	Statistics and Data Analysis Assigning agents to districts under multiple constraints using PROC CLP (#13) <i>Stephen Sloan and Kevin Gillette</i>	A SAS macro program to calculate the Fragility Index (#67) <i>Tamar Roomian</i>	Converting Remeasurement Data into Percentile Ranks Based on Baseline Data Using PROC SQL... (#6) <i>Jenbao Cheng</i>	Statistical Test Selector for Researchers (#3) <i>Kannan Deivasigamani and Douglas Lunsford</i>	Use SAS Enterprise Miner Workstation 15.1 to Do Predictive Analysis for Mobile Strategy... (#58) <i>Chun Du</i>			
	Planning and Administration	To COMPRESS or Not, to COMPRESS or ZIP (#43) <i>David Horvath</i>	This Week's Forecast: Read From The Cloud How to collect data read from RDBMS (#27) <i>Denise Kruse</i>	SAS® Performance Tuning Techniques (#34) <i>Kirk Paul Lafler</i>		Management of Metadata and Documentation When Your Data Base Structure is Fluid: What to do... (#60) <i>Louise Hadden</i>	GIS Challenges of Cataloging Catastrophes: Serving up Geowaffles with a Side of Hash Tables... (#95) <i>Troy Martin Hughes</i>	
	Know Your SAS: Foundations	Getting Started with Data Step Hash Objects (#98) <i>Joshua Horstman</i>	Twenty Ways to Run your SAS programs faster and use less space (#12) <i>Stephen Sloan</i>	A Configuration File Companion: testing and using environment variables and options... (#85) <i>Ronald Febd</i>	PROC FORMAT for Scrappy SAS Users and Posh Programmers (#83) <i>Rachel Straney and Lesa Caves</i>			
	Know Your SAS: Advanced Techniques	Under the Hood: The Mechanics of SQL Query Optimization Techniques (#33) <i>Kirk Paul Lafler</i>	Finding variable names and count of variables with missing values at various positions... (#56) <i>Kiran Venna</i>	Yo Mama is Broke Cause Yo Daddy is Missing: Autonomously and Responsibly Responding to... (#93) <i>Troy Martin Hughes</i>	Coarsening Continuous Variables: An Automated Method to Create Categorical Versions of Cont... (#80) <i>Zach Acuff</i>			
	SAS Presentations						How to use Git with your SAS® Projects <i>Chris Hemedinger</i>	

E-POSTERS	Effectively Searching for Resources for a Newer SAS User <i>Lauren Rackley</i>	Using QUANTREG to Examine time and Drug on Histamine HA level in Mice <i>Abbas Tavakoli and Navid Tavakoli</i>	Some Linux Shell Scripts for SAS® Programmers <i>Hengwei Liu</i>	Ten Rules for Better Charts, Figures and Visuals <i>Kirk Paul Lafler</i>	Identifying Data Inconsistencies with SAS® <i>Imelda Go</i>	Looking for the Missing(ness) Piece <i>Louise Hadden</i>	A Quick Look at Fuzzy Matching Programming Techniques Using SAS® Software <i>Stephen Sloan</i>
Available On-demand							