

South Central SAS Users Group Educational Forum, Business Education Complex, LSU campus, Baton Rouge

Thursday, October 17, 2019 - Session Schedule

	HOWs	Foundations	Applications	20-Minute	SAS Super Demos and Other
7:00am	Continental Breakfast (Rotunda)				
8:00am	Opening Session (Rotunda)				
<i>Room</i>	1305	1325	1800	1835	1120
8:30am				<i>Open</i>	<i>Open</i>
9:00am	SAS® Studio: Learning the basics of the newest interface to SAS Kevin Davidson	SAS Config - Always useful & seldom used. Customized LOG/LIST outputs with added information Zeke Torres	Getting Started With Machine Learning Melodie Rush (SAS)	An Autoexec Companion, Allocating Location Names during Startup Ronald Fehd	<i>Open</i>
9:30am				True is not False: Evaluating Logical Expressions Ronald Fehd	<i>Open</i>
10:00am	Morning Break (Rotunda)				
10:15am	Getting Started with the SGPLOT Procedure Joshua Horstman	Explore your data before you rush to analysis. You will thank me later. Explorations in cross section data. Steven Myers	Working with Customer Contact Data Jon Purvis	SAS® Options Precedence in SAS® Grid Environment Piyush Singh	SAS and Python Together Melodie Rush Principal Systems Engineer (SAS)
10:45am				Exploring the MSGLEVEL= SAS® System Option and PROC SQL _METHOD Option Kirk Laffer	<i>Open</i>
11:15am	Ushering SAS® Emergency Medicine into the 21st Century: Toward Exception Handling Objectives, Actions, Outcomes, and Comms Troy Hughes	Top SAS® Architecture Pitfalls: Lessons Learned the Hard Way Margaret Crevar (SAS)	SAS Analytics and output to MS Excel or HTML Zeke Torres	20 in 20: Quick Tips for SAS® Enterprise Guide® Users Kelly Gray (SAS)	<i>Open</i>
11:45am				Using Macro Variable Lists to Create Dynamic Data-Driven Programs Joshua Horstman	Sandwich your SAS dataset to Excel Pivot Tables Charu Shankar Senior Technical Training Consultant (SAS)
12:15pm	Lunch (provided to all registrants in Rotunda) - KEYNOTE SPEAKER				
1:30pm	Extreme SAS Reporting: Tips, Tricks and Building Blocks for Creating Extraordinary Reports with SAS Louise Hadden	Advanced ODS Graphics Examples Gordon Brown (SAS)	Building a Neural Network Scoring Model with JMP and Microsoft SQL Server to predict Aggregate Motor Vehicle Driver Alcohol Impairment David Whitchurch	Using SAS Pass-Through SQL to Outsource Your Compute Michael McCarthy	Tips and Tricks for SAS Enterprise Miner Melodie Rush Principal Systems Engineer (SAS)
2:00pm				Scan External Databases and Map All of the Fields Using PROC CONTENTS Michael McCarthy	<i>Open</i>
2:30pm	Doing More with the SGPLOT Procedure Joshua Horstman		Proven Practices for Predictive Modeling Melodie Rush (SAS)	Running Parts of a Program while Preserving the Entire Program Stephen Sloan	Important Performance Considerations When Moving SAS to Public Cloud Margaret Crevar Senior Manager Performance Validation (SAS)
3:00pm				Using SAS® PROC SQL to Support a Build Combinations Tool to Support Modularity Stephen Sloan	<i>Open</i>
3:30pm	Afternoon Break (Rotunda)				
3:45pm	Lavery: A HOW on Hashing	How to Land Work as a SAS® Professional Charu Shankar (SAS)	Merge with Caution: How to Avoid Common Problems when Combining SAS Datasets Joshua Horstman	Like, Learn to Love SAS® Like Louise Hadden	(3:30pm - 4:00pm) What's New in SAS/STAT® 15.1 Gordon Brown Senior Research Statistician (SAS)
4:15pm				Dressing Up your PROC SGPLOT and SGMAP Output with Attributes and Annotation Louise Hadden	<i>Open</i>
4:45pm	SAS-Sponsored Customer Appreciation Social starts is from 5:00pm - 7:00pm				
Go to http://www.scsug.org/2019-forum/ to join our email list for updates on the Forum					

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8:00am	Opening Session (Rotunda)				
Room	1305	1325	1800	1835	1120
8:30am	Do you know when your data is lying to you? The HOW of Regression Analysis with Quantitative and Qualitative Variables Steven Myers	Essential SAS® Coding Techniques for Gaining Efficiency Kirk Lafler Clarence Jackson	Finding and Keeping the Right Job for You. First, a presentation on the skills you will need by Zeke Torres. Then, a panel discussion.	The Application Race: Exploring the Features Associated with Earning a High Rating in the App Store Parker Guillot, Shelby Katz, Ying Xiao Louisiana State University	Modeling Nonproportional Hazards by Performing Restricted Mean Survival Time Analysis Gordon Brown Senior Research Statistician (SAS)
9:00am				Can Life Style Change Prevent Diabetes? Mounica Mandapati	<i>Open</i>
9:30am	Python in SAS (9:30 to 10:50 - no break) Charu Shankar (SAS)			Analyzing and Charting SAS® Processes with SAS®: PROC FLOWCHART Louise Hadden	Solving SAS Performance Problems: Our Methodology Margaret Crevar Senior Manager Performance Validation (SAS)
10:00am	Morning Break (Rotunda)				
10:15am	Python in SAS (Continued) (9:30 to 10:50) Charu Shankar (SAS)	Fifteen Functions to Supercharge Your SAS Code Joshua Horstman	Divide and Conquer: Performance Improvement Using the SAS Grid Pat Hettinger	Predicting Online Shopping Revenue Sean Dobies, Erica Gomez, Peyton Gutierrez, I-Ting Liu Louisiana State University	<i>Open</i>
10:45am				Predicting the Phase of Aircraft Operation Md Anamul Hasan Oklahoma State University	<i>Open</i>
11:15am	Twenty ways to run your SAS program faster and use less space Stephen Sloan	Passthrough Queries? The Perfect Sandwich Cookie! Kevin Ingle	Making Your SAS® Results More Meaningful with Color Kirk Lafler	Parallel Processing Your Way to Faster Software and a Big Fat Bonus: Demonstrations in Base SAS® Troy Hughes	<i>Open</i>
11:45am				Should I Wear Pants? And Where Should I Travel in the Portuguese Expanse? Automating Business Rules and Decision Rules Through Reusable Decision Table Data Structures that Leverage SAS Arrays Troy Hughes and Louise Hadden	<i>Open</i>
12:15pm	Lunch (provided to all registrants in Rotunda)				
1:30pm	Hands-on SAS® Macro Programming Essentials for New Users Kirk Lafler	Top 10 SAS Best programming practices they didn't teach you in school Charu Shankar (SAS) (1:30pm - 4:45pm)	Using INFILE and INPUT Statements to Introduce External Data into the SAS® System Jimmy DeFoor for Andrew Kuligowski	Identifying Best Customers using SAS Enterprise Guide and SAS Enterprise Miner Sahaj Jain	<i>Open</i>
2:00pm				Uplift Modeling in Retail Marketing using SAS Aashish Arjan Bugalia and Agastya Komarraju	<i>Open</i>
2:30pm	A Hands-on Introduction to Data-driven Programming Using SAS® Kirk Lafler		Demonstrations in Robotics: Leveraging the Lego® Mindstorms® EV3 Programmable Brick with Event-Driven SAS® and Python Software Troy Hughes	Strategizing P2P Investments using Socio-Economic Factors Priyabrata Thatoi and Parag Kode	<i>Open</i>
3:00pm				Using first. and last. to find duplicates Clarence Jackson	<i>Open</i>
3:30pm	Afternoon Break (Rotunda)				
3:45pm	Beyond The Basics: Using SAS on SASHELP CLASSFit Data (and Excel too) Rebecca Frederick	(Continued) Top 10 SAS Best programming practices they didn't teach you in school Charu Shankar (SAS) (1:30pm - 4:45pm)	SAS-L's Macro Maven, Answers Your Macro Questions Ronald Fehd	Pattern Analysis and Predictive Policing Using Socio-Economic Factors Trishla Mishra	<i>Open</i>
4:15pm				What moves gas? Analyzing and predicting gasoline prices in the U.S. Harkaran Singh Sawhney Oklahoma State University	<i>Open</i>
4:45pm	Final Break				
5:00pm	Closing Session (Rotunda)				

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