



PhilaSUG

newsletter



Spring 2017 Meeting Announcement



First Joint NJSUG — PhilaSUG Meeting

Friday, June 23

Arrival and Registration: 9:30 - 10 a.m.

Meeting: 10 a.m. - 3:30 p.m.

Host: Bristol-Myers Squibb

311 Pennington-Rocky Hill Road

Pennington, NJ 08534



In lieu of a Spring Meeting, we are encouraging members to attend the June 23rd NJSUG meeting. If you paid PhilaSUG dues at our last meeting, you may attend this meeting for free. If you want to pay 2017 PhilaSUG dues at this meeting, you may attend this meeting and our fall meeting at no additional charge.

Agenda

Registration and Arrivals 9:30 - 10:00am
Opening with Shannon Moore of SAS 10:00 am
Break at 11:15
Intro to SAS Viya with Shannon Moore 11:30
Box Lunch Courtesy of BMS at 12:30
Michael Raithel at 1:00 pm
Snack Break at 2:15 pm
Robert Krajcik at 2:30 pm
Door Prizes and Closing Remarks at 3:30 pm

Speakers



Shannon Moore

Shannon Moore has been with SAS since 1996 and is a charter member of the SAS™ Customer Loyalty organization. His areas of expertise include Enterprise Business Intelligence, Enterprise Guide, SAS/GRAPH, SAS™ mapping capabilities, Data Integration and ODS/ODS Statistical Graphics.

He has experience in many industries including Health Insurance, Pharmaceuticals, Oil and Gas, Retail, Manufacturing, Financial Services, Telecommunications, State, Local and Federal Government. He is the recipient of a SAS Americas Sales Innovation Award and a multi-year member of the Century Club. Shannon graduated from

the University of Colorado, Boulder, with a B.A. in Geology and Russian Language with an emphasis in Computer Science.

Michael Raithel



Michael A. Raithel is a senior systems analyst for Westat, an employee-owned contract research organization in the Washington, DC, area. He has worked with Information Systems in the commercial and government sectors since 1980. An internationally recognized expert in the use of SAS software in mainframe and UNIX environments, Michael is the author of more than 25 SAS technical papers and is a popular lecturer at SAS Global Forum and at regional SAS conferences.

Michael has been a section chair at SUGI, SESUG, and NESUG, and he co-chaired NESUG in 1995. He has been a keynote speaker at WUSS, SCSUG, PharmaSUG, and a Featured Lunchtime Speaker at SAS Global Forum. Michael has taught SAS classes at SUGI, SAS Global Forum, and at American University in Washington, DC. He has written four books for SAS Press, the latest of which is *How to Become a Top SAS Programmer*. A copy of the first edition of *Tuning SAS Applications in the MVS Environment* resides in the Smithsonian Institution of American History's Permanent Research Collection of Information Technology.

Robert Krajcik



Robert Krajcik has been using SAS since 1981, and has seen it change and grow over the years from version 5.08 to 9.4.

He was active in the Hartford Area SAS Users Group from 2005 to 2015 and was a past chairperson of HASUG.

His hobbies include camping, bicycling, hiking, vintage airplanes, and occasionally flying a Schweizer SGS 2-33 sailplane.

Abstracts of Our Presentations

Introduction to the SAS Macro Facility

by Shannon Moore

Learn about the macro facility in an introduction to its purpose and functionality. You will learn the basics of creating and using both macro variables and macro programs.>

Introduction to SAS Viya

Viya is SAS' new cloud-ready analytics and data management platform designed for massive scalability. Viya provides open APIs allowing non-SAS client languages like Python, Java, and Lua to fully exploit the 40 years of advanced analytic algorithms that SAS continues to develop.

Client and mobile code works with reflective APIs. Viya provides a threaded, parallel computing environment in SMP mode, as well as failover and grid elasticity in MPP>

[PROC DATASETS: The Swiss Army Knife of SAS Procedures](#)

by Michael Raithel

The DATASETS procedure provides the most diverse selection of capabilities and features of any of the SAS procedures. It is the prime tool that programmers can use to manage SAS data sets, indexes, catalogs, etc. Many SAS programmers are only familiar with a few of PROC DATASETS's many capabilities. Most often, they only use the data set updating, deleting, and renaming capabilities. However, there are many more features and uses that should be in a SAS programmer's toolkit.

PROC TABULATE for Validation

by Robert Krajcik, Bristol-Myers Squibb

Although Proc Tabulate has been around for a long time, and even pre-dates SAS, it tends to be under-utilized. Part of the reason may be because its statement structure is unlike that of Proc Report. But if programmers make the effort, they can discover a powerful reporting tool -- especially for performing validation of summary tables. The author will bring you up to date with using Proc Tabulate in the context of multi-label formats and pre-loaded formatted values.

[For Directions Click Here](#)

Philadelphia Area SAS User Group (PhilaSUG) Membership Form

To speed through registration complete this form (please print) and return it to the registration desk of any PhilaSUG meeting (do **NOT** mail it). Checks should be made payable to PhilaSUG. Our membership year runs from Jan. 1 to Dec. 31. Dues for the year are \$30. As a courtesy for hosting this meeting, students, faculty, and staff of West Chester University are welcome to attend this meeting at no cost. Current full-time students, showing a student ID are also welcome to attend this meeting at no cost. An attached business card helps legibility and is appreciated.

This is a new, renewal, or update / correction.

Check here if you are registering as a current full time student

Name: _____

Affiliation: _____

Address: _____

City: _____ STATE: _____ Zip: _____

Day Time Phone Number: () _____ - _____

Privacy Statement - Local SAS User Groups are requested to share their membership/mailling list with SAS Institute on an annual basis. We respect your privacy and will never rent, sell or trade your personal information provided with any other group or individual and the information provided will only be used for PhilaSUG mailings. We will not share your name, address and email address with SAS unless you Opt In below.

Check this box (Opt In) if you agree to allow us to share *your name, address and email address with SAS.*

PhilaSUG-L is a low volume, announcement-only e-mail notification service provided free of charge. By subscribing you'll be notified of the latest information about upcoming events, especially meeting announcements. By listing your e-mail address below you will be added to the electronic mailing list, you can cancel at any time.

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For updates / corrections, please list your old / incorrect information below: