


BASUG Quarterly Meeting Announcement

Today, there are more ways than ever before for SAS programmers to write and submit code.

- You can submit SAS code in a web browser!
- You can get a free version of SAS (really!)
- You can even call SAS from Python, R, and more!

Our Q4 meeting offers three presentations on enhanced interfaces to SAS by Amy Peters, Principal Product Manager for BASE SAS. Come learn what's going on with the SAS interfaces you know (or not) and love (or not!). Amy is our direct conduit to SAS Research and Development, so come with your questions and suggestions (wishes... and gripes).

After the meeting, we will provide an informal light buffet lunch for all attendees. We hope you can stay for this opportunity to network and socialize with your fellow SAS users.

Topic	SAS Programming Interfaces: It's Not Just Display Manager Anymore
When	Monday, December 11, 2017 8:15 AM – Noon
Where	The NonProfit Center developed by TSNE MissionWorks ¹ 89 South Street Conference Center East, Second Floor Boston, MA 02111 617-439-3142 
Directions	The NonProfit Center is very close to South Station. Consider taking public transportation as the parking options are rather expensive. Full details can be found here: meeting site directions page
How to register	Individual, on-line registration required. Please visit the event registration page NO WALK-INS!
Payment	\$10 – if paid on-line by Friday, December 1, 2017 \$15 – if paid on-line (by NOON Sunday, December 10, 2017) \$20 – at-the-door (checks only – but pre-registration is required)
Contact	If you have questions about the meeting, contact the meeting organizers: Joan Yu, Stanley Fogleman, and Maria Mardani at eventorg2017q4@basug.org

Agenda*

8:15am	Sign in and Continental Breakfast
8:45am	Announcements
9:00am	SAS Studio, SAS University Edition – what does it all mean for me? by Amy Peters , Principal Product Manager, SAS Institute
10:00am	Break

10:20am	<u>The Future of SAS Enterprise Guide & SAS Studio</u> by <u>Amy Peters</u> , Principal Product Manager, SAS Institute
10:50am	Break
11:00am	<u>The Languages of SAS 9.4 & SAS Viya</u> by <u>Amy Peters</u> , Principal Product Manager, SAS Institute
NOON	Networking Lunch

**Note: Times (and sequence) are approximate and subject to change. Please re-visit the BASUG website (www.basug.org) for updated information.*

Abstracts and Speaker Biography

SAS Studio, SAS University Edition – what does it all mean for me?

by [Amy Peters](#), Principal Product Manager, SAS Institute

SAS Studio is a new interface for SAS programmer that comes with Base SAS 9.4. Since it's browser-based, it can be used by any platform with a supported browser (which includes Safari, Firefox, Chrome and IE). SAS University Edition is free software for learning which means you can use it to explore SAS Studio as well as other new features in the most current SAS release. Get a tour of SAS Studio and learn how SAS University Edition works & how you can get it for yourself.

The Future of SAS Enterprise Guide & SAS Studio

by [Amy Peters](#), Principal Product Manager, SAS Institute

These two interfaces share a common future. The ultimate goal is for you to be able to easily move between them - choosing SAS Enterprise Guide when you need the power of a desktop app and SAS Studio when you need the flexibility of a browser-based app. Both interfaces are undergoing major revisions. Come to see designs and prototypes then share your feedback and help SAS drive the direction of these products.

The Languages of SAS 9.4 & SAS Viya

by [Amy Peters](#), Principal Product Manager, SAS Institute

For both SAS 9.4 and SAS Viya, there are many more ways to program than just PROCs (though there are a lot of interesting new PROCs, too). Learn about Pipefitter and saspy as well as the SAS Scripting Wrapper for Analytics Transfer (SWAT) packages for Python, Lua, and R. What is the CAS Language (CASL)? Where does developer.sas.com fit in? This session will describe new language interfaces to SAS in SAS programmer terms and how these compare to SAS 9.4 counterparts.



Amy Peters has been at SAS for 30 years, and is currently a Principal Product Manager for both Base SAS and SAS Interfaces. Her portfolio includes the DATA step, SQL, SAS Studio, SAS Enterprise Guide, and SAS University Edition, and more. As a Base SAS programmer herself, Amy brings a programmer's perspective to designing these products to meet the evolving needs of SAS programmers around the globe.

[Amy's LI Profile](#)

(You need to log in to LinkedIn to see more information).

BASUG Contacts

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- (1) The NonProfit located in the heart of Boston's political and financial hub, the center brings together organizations committed to pursuing social and economic change in a shared space. The NonProfit Center is housed in an architecturally distinctive property, listed on the National Register of Historic Places. It is conveniently located just one block from the South Station transportation center, an easy walk to the Massachusetts State House, Boston City Hall, restaurants and downtown Boston.