

SAS Users Association of Victoria

Tuesday May 8th, 2018

Cadboro Commons Building (Arbutus/Queenswood Room), University of Victoria, 3800 Finnerty Rd.

12:15 – 1:00	Refreshments and Registration
1:00 – 1:10	What's New at SAS (Alexandra Jovicic, SAS Canada)
1:10 – 1:20	SAS Global Forum Debrief (Peter Ott, BC Ministry of FLNRORD)
1:20 – 2:00	Principles of Automation (Robert Ellsworth, Ellsworth Stewart Consulting Inc.)
2:00 – 2:20	Networking Break
2:20 – 2:50	SGPLOT (Mary Harding, SAS Canada)
2:50 – 3:05	Calling a DLL from SAS (Gord Nigh, BC Ministry of FLNRORD)
3:05 – 3:20	A Proc Nlin Solver (Peter Ott, BC Ministry of FLNRORD)
3:20 – 3:50	Solutions to our Open Problem (Local Users)
3:50 – 4:00	Prize Draw & Closing Remarks



What's New at SAS

Alexandra Jovicic, SAS Canada



Contact Me

Alexandra.Jovicic@sas.com



Events

Inspire the Extraordinary

SAS[®] Global Forum 2018



USERS PROGRAM

www.sasglobalforum.com

SAS Global Forum

The Conference is Done, But the Learning Continues

- Video recordings of...
 - General Sessions
 - Breakout Sessions
 - Tech Talks
 - Interviews
- Find them all here: <http://video.sas.com/sasgf18>

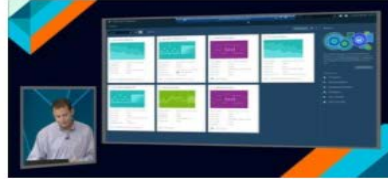
General Sessions



Oliver Schabenberger Speech

12:58

SAS COO and CTO Oliver Schabenberger discusses the focus for SAS in the coming year and beyond.



SAS® Viya® Demo

10:33

SAS Principal Product Manager Jonathan Wexler joins Jim Goodnight for an end to end demonstration of SAS® Viya®.



Jim Goodnight Welcome

4:21

CEO Jim Goodnight details how SAS and its users are inspiring the extraordinary.



Conversation with Dr. Jim Goodnight and Oliver Schabenberger

9:56

Jim Goodnight, CEO, SAS and Oliver Schabenberger, COO, CTO, SAS discuss the latest SAS Technologies.



SAS Global Forum 2018 Opening Video

1:20

See how SAS helps turn curiosity into possibility and create a better world with data and analytics.



Accessible Reporting with SAS Visual Analytics and SAS Mobile BI for iOS

8:06

Distinguished Technical Leader Ed Summers demonstrates accessible reporting on iOS with SAS Visual Analytics and SAS Mobile BI.



Demo: Location Analysis with SAS® Visual Analytics

9:07

Principal Software Developer Falko Schulz demonstrates location analysis and demographic-data integration with SAS® Visual Analytics.



Welcome from The CTO - Oliver Schabenberger

8:11

Chief Technology Officer Oliver Schabenberger highlights the technology direction at SAS and showcases the tools you can apply to make your work with SAS more efficient.

Breakout Sessions



Are You Ready for Some Football? An Analysis of Monday Night Football Viewership

51:22

Monday Night Football (MNF) is one of the most watched shows in TV history. This session discusses a three-pronged approach that analyzes factors...



Bricolage: My Autobiography, With SAS® Procedures

49:47

This is a career presentation, with statistical methods. Bricolage is a construction made by using whatever is lying around. Learn how SAS can be used across a wide variety of job fields,....



Database-Ics II: Design, Standardize, and Control the Process for Better Data Management

15:36

Developmental design is an art, though we often dive right into the coding and results instead of thinking through the process. This session examines the...



Data Management Meets Machine Learning

49:40

Machine learning can be described as systems that learn from data in order to make predictions or act in response to what is learned. This session explores how machine learning can be used in data management activities, plus quality...



A Need For Speed: Loading Data via the Cloud

43:44

Analytical analysis methods make it possible to quickly produce models for analyzing large amounts of complex data. Learn how cloud infrastructure, code enhancements and storage...



Insights From a SAS Technical Support Guy: A Deep Dive Into the SAS® ODS Excel Destination

51:35

SAS analytics and reporting capabilities produce highly functional Excel spreadsheets with the ODS Excel destination. Learn how to customize...

Tech Talks



Random number generators in SAS

10:13

Rick Wicklin, Distinguished Research Statistician for SAS, talks about the role of random number generation in simulations, and shows off the very latest in RNG technologies in the SAS programming language.



Building a recommendation engine with SAS

10:54

Jared Dean, Principal Data Scientist for SAS, shows how to build a recommendation engine. He covers the design considerations, data prep, modeling, and deploying to production.



SAS programming in the cloud: CASL code

7:33

Denise Poll, Principal Software Developer for SAS, talks about the evolution of the CASL programming language and shows off a few of its impressive capabilities.



New look-and-feel for SAS Add-In for Microsoft Office

6:22

Tim Beese, Principal Software Developer, demonstrates the new look-and-feel for the SAS Add-In for Microsoft Office.



Top tips for SAS Enterprise Miner

7:36

Melodie Rush, Principal Systems Engineer for SAS, demonstrates her favorite tips and tricks for using SAS Enterprise Miner.



Design stunning report layouts in SAS Visual Analytics

8:09

Ryan Norris and Bryan Young, both on the development team for SAS Visual Analytics, show how to build the perfect report layouts for your audience.

Interviews



Oliver Schabenberger on SAS Innovations

7:03

SAS COO CTO Oliver Schabenberger discusses the latest technology from SAS.



SAS and Artificial Intelligence

8:25

AI has been at SAS for decades. Learn about the latest innovations from SAS AI experts.



Student Symposium Winners

2:57

Meet the just-announced winners of the Student Symposium competition at SAS Global Forum.



The Digital Transformation in Banking

10:55

Sameer Gupta, joined by Nick Lisi from SAS, discusses the digital transformation journey of Singapore's DBS Bank.



Global GoalsCast and GatherIQ

9:59

Learn about the Global GoalsCast and their efforts to help achieve a more sustainable world. Then, find out about SAS' support of GatherIQ.



Interamerican's Approach to GDPR

6:11

Learn about the GDPR compliance journey taken by the Greek insurance firm Interamerican.



SAS Global Forum Videos


<http://video.sas.com/sasgf18>

Access to Papers

www.sasglobalforum.com


Papers at your fingertips

If you want to review the great papers from this year's conference, be sure to access our conference proceedings.

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Join the conversation while at SAS Global Forum or from the comfort of your own home or office.

 Join the conversation

Proceedings

Deeper Insight Into the Talks

- www.lexjansen.com
- All papers are posted, some with code, examples & dummy data
- Searchable by topic, author, industry (Google Custom Search)
- Take a look at previous years proceedings as well



The screenshot shows the website <https://www.lexjansen.com/sugi/>. The navigation menu includes: Home, Contact, SAS Paper Search, SAS:MWSUG papers, SAS:NESUG papers, SAS:PharmaSUG papers, SAS:PharmaSUG China papers, SAS:PhUSE papers, FDA/PhUSE CSS posters, SAS:PNWSUG papers, SAS:SCSUG papers, SAS:SESUG papers, SAS:SEUGI papers, SAS:SASGF/SUGI papers, SAS:VIEWS papers, SAS:WUSS papers, SAS:CDISC papers, Fortune records, and Marsh 1001. A word cloud features the word 'Data' as the largest, with other prominent words like 'Software', 'PROC', 'System', 'Macro', 'Web', 'Enterprise', 'Applications', 'GUIDE', 'Report', 'Analysis', 'SAS', 'SAS Institute', 'SUGI', 'SAS Users Group', 'SUGI International', 'SUGI Proceedings', 'SUGI Papers', 'SUGI Reports', 'SUGI Applications', 'SUGI Software', 'SUGI Tools', 'SUGI Services', 'SUGI Support', 'SUGI Training', 'SUGI Conferences', 'SUGI Events', 'SUGI News', 'SUGI Updates', 'SUGI Announcements', 'SUGI Press Releases', 'SUGI Press Kits', 'SUGI Media', 'SUGI Publicity', 'SUGI Marketing', 'SUGI Advertising', 'SUGI Sponsorship', 'SUGI Exhibitions', 'SUGI Exhibitors', 'SUGI Exhibitor Services', 'SUGI Exhibitor Information', 'SUGI Exhibitor Registration', 'SUGI Exhibitor Contact', 'SUGI Exhibitor Feedback', 'SUGI Exhibitor Evaluation', 'SUGI Exhibitor Survey', 'SUGI Exhibitor Interview', 'SUGI Exhibitor Presentation', 'SUGI Exhibitor Demonstration', 'SUGI Exhibitor Q&A', 'SUGI Exhibitor Networking', 'SUGI Exhibitor Collaboration', 'SUGI Exhibitor Partnership', 'SUGI Exhibitor Alliance', 'SUGI Exhibitor Association', 'SUGI Exhibitor Organization', 'SUGI Exhibitor Industry', 'SUGI Exhibitor Community', 'SUGI Exhibitor Group', 'SUGI Exhibitor Network', 'SUGI Exhibitor Platform', 'SUGI Exhibitor Portal', 'SUGI Exhibitor Website', 'SUGI Exhibitor App', 'SUGI Exhibitor Service', 'SUGI Exhibitor Solution', 'SUGI Exhibitor Product', 'SUGI Exhibitor Service Provider', 'SUGI Exhibitor Product Provider', 'SUGI Exhibitor Service Provider', 'SUGI Exhibitor Product Provider', 'SUGI Exhibitor Service Provider', 'SUGI Exhibitor Product Provider'. Below the word cloud is the heading 'SAS Global Forum' and a text box describing the organization. At the bottom, there is a 'Google Custom Search' box and a 'Conferences' section listing various SAS Global Forum events from 2013 to 2018.

SAS Global Forum

[SAS Global Forum](#), formerly known as SAS Users Group International (SUGI), is a non-profit organization that is open to all [SAS@](#) software users throughout the world. There is no membership fee. SAS Global Forum is governed by an Executive Board that is made up of past and future conference chairs and representatives from [SAS Institute](#). The organization was formed to provide a means for [SAS@](#) software users to exchange ideas, explore ways of using [SAS@](#) software, and participate in activities of mutual interest.

To accomplish those goals [SAS Global Forum](#) plans and sponsors a yearly international conference to promote educational, training, networking, and professional development opportunities for [SAS@](#) users. The annual conference is directed by a conference chair, who is assisted by various section chairs.

This page provides an easy way to access the SAS Global Forum and SUGI proceedings.

SUGI and SAS Global Forum Proceedings are copyrighted to SAS Institute Inc. All rights are reserved. Any unauthorized reproductions are prohibited.

Google Custom Search

Conferences

- [SAS Global Forum 2018](#) April 8-11, 2018, Denver, Colorado
- [SAS Global Forum 2017](#) April 2-5, 2017, Orlando, Florida
- [SAS Global Forum 2016](#) April 18-21, 2016, Las Vegas, Nevada
- [SAS Global Forum 2015](#) April 26-29, 2015, Dallas, TX
- [SAS Global Forum 2014](#) March 23-26, 2014, Washington, DC
- [SAS Global Forum 2013](#) April 28 - May 1, 2013, San Francisco, California

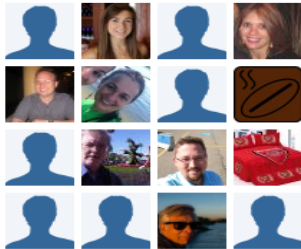


SAS Canada Community



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@KrisLeadbetter

Check it out: Steller speakers
Great insights, This Wed
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@DeGrooteBiz @SASCANADA
bit.ly/DLSummit2017 @mrsrsnthl

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Titles with the ODS
ESCAPECHAR Statement

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What's on your mind?

140 [Share](#)



Jean-François Ducré-Robitaille replied to [Natasha Ulanowski's](#) discussion [Cristina's Question in the group Friends of SAS Programming Problems](#)

"Here is my code. Found on the web and SAS documentation about the hash object. Knew nothing before that about hashing. Great doc! data t1; input l \$ c; cards; a 0 a 1 b 2 b 3 b 4 b 5 b 6 c 7 c..."

2 minutes ago



Boxi Zhou joined [Mackenzie Keelan's](#) group



[Friends of SAS Programming Problems](#)

This is where we will post the weekly posed programming problems so you can come back to the question, ask questions and help each other out! If you are not a member of Friends of SAS email Natasha.Ulanowski@sas.com or Martha.Casanova@sas.com to receive an invitation to join.

[See More](#)

6 hours ago

[70 Comments](#) [1 Like](#)



Boxi Zhou is now a member of [SAS Canada Community](#)

9 hours ago

[Welcome Them!](#)



Estela Lutero Tavares replied to [Natasha Ulanowski's](#) discussion [Cristina's Question in the group Friends of SAS Programming Problems](#)

"data where; input city \$12; datalines; Kathmandu Mumbai Assissi Kananaskis; run; data when; input months \$3.; datalines; may jun aug dec; run; proc sql; create table travel as select * from where, when; quit; data travel2; set travel; do i=1 to..."

16 hours ago



Natasha Ulanowski added a discussion to the group [Friends of SAS](#)

MATT MALCZEWSKI

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AWAITING APPROVAL

20 New Members

PHOTOS

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Meet SAS Canada with
Selda U

Added by [Warren Woermke](#)

[0](#) [1](#)

What To Expect

- Calendar function – events and connection opportunities
- Weekly and monthly content from SAS and from SAS users
- Focus areas such as
 - Academia
 - Women in Analytics
 - Industry/solution
 - Friends of SAS Programming Challenge

Welcome to the SAS Canada Community

Please watch this video from Communities Manager, Matt Malczewski, for guidelines and a code of conduct.



Programming tips from the experts

In this video, six Canadian SAS programmers, with more than 115 years of SAS programming experience between them, share some of their favorite, little-known SAS programming tips. You're sure to discover a new trick or two.

Watch It Now

This content sourced from [message 392657](#)

SAS Canada Local Users Groups

BC

AB

SK

MB

ON

QC

NS

BC Meeting location

Date




Agenda link

Registration link

Link to presentation archives

This content sourced from [message 393644](#)

SAS Canada Community

	Title	Posts	New
	SAS Canada News and Events Latest Topic - Can This Be On the Sidebar of the Main Page? Latest Post - Can This Be On the Sidebar of the Main Page?	9	5
	Friends of SAS Programming Challenge Latest Topic - Working with Multiple Observations per Subject (06... Latest Post - Working with Multiple Observations per Subject (06...	1	1
	SAS Canada Academic Team	0	0

SAS Canada Events

sascanadacomunity@gr

Today April 2018

Sun	Mon	Tue	Wed	Thu	Fri	Sat
Apr 1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	May 1	2	3	4	5

Events shown in time zone: Eastern Time - Toronto

[Google Calendar](#)

Resources

[SAS Customer Support](#)

[SAS User Group](#)

[Friends of SAS](#)

This content sourced from [message 454887](#)

Category dashboard

[Community Admin](#)

[Category Admin](#)

[Lithium Social Intelligence](#)





[Spam Quarantine](#)

[Admin Help](#)



Friends of SAS

Welcome to Friends of SAS

-  Friends of SAS is a VIP community we designed to show our appreciation for your affinity and loyalty to SAS.
-  We invite you to create a profile online, to network with SAS and other users.
-  Complete challenges to collect points, and climb the Friends of SAS leaderboard.
-  Redeem those points to receive some exclusive rewards! Get conference and event tickets, lunch for you and your team, and all sorts of other prizes!

Follow the link below to sign up today,
or find out more about Friends Of SAS

at: https://sas.influitive.com/join/cust_user



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POWER
TO KNOW®**

You're Invited! FRIENDS OF SAS



Build powerful connections
with other top industry experts

Gain privileged access
to SAS resources, events, and
a direct line of communication with our team



Establish yourself
as an industry visionary and thought leader

Join today at: https://sas.influitive.com/join/cust_user





Thanks!

Alexandra.Jovicic@sas.com

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