#### Vancouver SAS User Group

#### Wednesday May 9<sup>th</sup>, 2018

BC Cancer Agency Research Centre (Gordon & Leslie Diamond Theatre), 675 West 10th Ave.

8.30 - 9.00	Light Breakfast & Registration
9.00 - 9.15	Introduction/What's new at SAS (Alexandra Jovicic, SAS Canada)
9.15 - 9.45	Missing Data Imputation (Dilnur Kurban, Rick Hansen Institute)
9.45 - 10.15	SGPLOT (Mary Harding, SAS Canada)
10.25 - 11.00	Networking break
11.00 - 11.40	Principles of Automation (Robert Ellsworth, Ellsworth Stewart Consulting)
11.40 - 11.55	SAS Global Forum Overview (Colleen McGahan, BC Cancer / Nate Derby, Stakana Analytics)
11.55 - 12.10	Making Friends: Clean Code (Brendan Bakos, BC Cancer)
12.10 - 12.30	Prize draw & closing remarks



# What's New at SAS

Alexandra Jovicic, SAS Canada



# Contact Me

Alexandra.Jovicic@sas.com



# **Events**





Home Attend ▼ Learn ▼ Connect ▼ Exhibit ▼ Virtual



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: <a href="http://video.sas.com/sasgf18">http://video.sas.com/sasgf18</a>



### **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

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



Jim Goodnight Welcome

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



Conversation with Dr. Jim Goodnight and Oliver Schabenberger

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

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

Al has been at SAS for decades. Learn about the latest innovations from SAS Al 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 GatherlQ

9:59

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



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.

> Review conference proceedings

#### Get social

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

SAS:SASGF/SUGI

SAS:WUSS papers
SAS:CDISC papers

Fortune records

Marsh 1001

papers SAS:VIEWS papers

- 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



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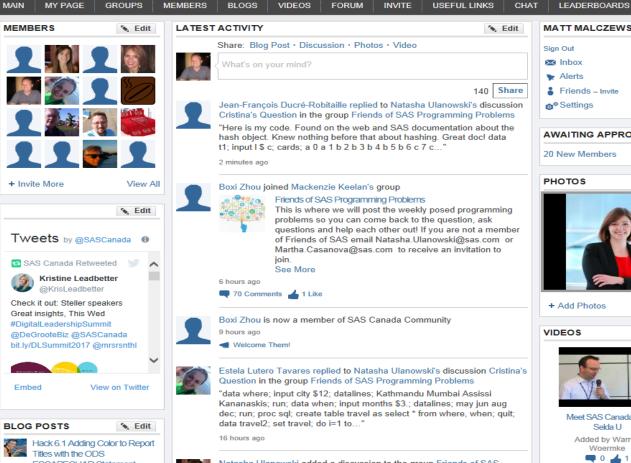
SAS Global Forum 2018 April 8-11, 2018, Denver, Colorado
SAS Global Forum 2017 April 2-5, 2017, Orlando, Florida
SAS Global Forum 2016 April 18-21, 2016, Las Vegas, Nevada
SAS Global Forum 2015 April 26-29, 2015, Dallas, TX
SAS Global Forum 2014 March 23-26, 2014, Washington, DC

SAS Global Forum 2013 April 28 - May 1, 2013, San Francisco, California

# SAS Canada Community



# SAS® Canada Community



ESCAPECHAR Statement

Natasha Ulanowski added a discussion to the group Friends of SAS



Friends – Invite

#### AWAITING APPROVAL

20 New Members



View All

MANAGE



Selda U

Added by Warren Woermke



# 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

ON QC NS

#### BC Meeting location

Date

Agenda link

Registration link

Link to presentation archives

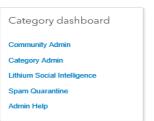
This content sourced from message 393644

#### SAS Canada Community

	Title	Posts	New
7	SAS Canada News and Events Latest Topio - Can This Be On the Sidebar of the Main Page? Latest Post - Can This Be On the Sidebar of the Main Page?	9	5
<u>ii</u> =-	Friends of SAS Programming Challenge Latest Topio - Working with Multiple Observations per Subject (06 Latest Post - Working with Multiple Observations per Subject (06	1	1
ii ii a	SAS Canada Academic Team	0	0

SAS Canada Events sascanadacommunity@gr Today April 2018 V 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 2 3 4 5 Events shown in time zone: Eastern Time - Google Calendar



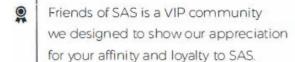




# Friends of SAS



#### Welcome to Friends of 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.
- Reedem 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





Join today at: https://sas.influitive.com/join/cust\_user





# Thanks!

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