

August 2019 Newsletter

Great news! The 2019 PASS Summit WIT luncheon keynote speaker has been announced. This year we are proud to welcome LaShana Lewis, CEO of L.M. Lewis Consulting. LaShana has been working in technology for over 20 years, and is also the Aerospace IT director of Astral AR.

During the presentation, LaShana will outline the importance of diversity in business and how you can consider data through the lens of diversity and inclusion, using your skills as a data professional to raise awareness and make lasting change. When you register for PASS Summit, be sure to check that you will attend the luncheon to get a ticket. We can't wait to see you there!

Have you dreamed of speaking at PASS Summit? Each year, the winner of Speaker Idol is guaranteed a spot at the following year's Summit. Learn more by attending this [webinar](#) on Thursday from the Professional Development Group.

Save \$150 USD. To receive your exclusive discount for PASS Summit 2019, enter code **VGDIS0T09** when you register, and your discounted total will be calculated.

Each month we feature a blogger, and this month it is [Hope Foley](#). Hope is a Microsoft Technical Solution Provider and a former SQL Server MVP. She is also very involved with the data platform community as a speaker and SQL Saturday organizer.

Interested in starting your own blog? We can help get you started. Just send us a note at wit@pass.org.

We would like to thank our sponsors for supporting our group. They provide funds that make virtual groups possible. We also award a gift certificate at each webinar to one lucky attendee thanks to the funds provided.



SentryOne makes staying on top of the latest technology trends important to the SQL Server community easy by offering free webinars from Microsoft MVP's Kevin Kline, Aaron Bertrand, and other team members. [Check out](#) the upcoming topics and webinars on demand and ready to watch!



Register for the special birthday edition of Redgate's free virtual event [SQL in the City Streamed](#) on September 4. The schedule includes educational and entertaining sessions from Microsoft MVPs Kathi Kellenberger, Grant Fritchey, Steve Jones and Chris Yates, designed to broaden your skill set, support your ongoing learning, and celebrate the last 20 years of SQL Server and Redgate. [Sign up today.](#)

Click [here](#) to learn how Redgate can support your user group!

--Rie and Kathi

Are WIT Groups Necessary?

Occasionally, I run across something online questioning the worth of WIT groups and events. Since I'm co-leader of this popular WIT group, it makes me wonder if my time is well spent. Along with Rie, I organize webinars and participate in WIT sessions. I write the newsletter and coordinate with our sponsors, while Rie publicizes sessions with women speakers, especially on Twitter. It's a lot of work, and I'm sure I'm forgetting several of our tasks.

Is this group really making a difference? I think the answer is yes. What people don't know about, is that we often give career advice or help new speakers write session abstracts, for example. I believe that presenting and writing will really improve the careers of women, so I am happy that we promote sessions by women, provide a place for women to present, and coach those who ask.

Another way we know that we are making a difference is that event organizers have begun reaching out to us to boost the number of women speaking at events. It's great to know that the organizers are trying to get more balanced lineups.

Women in this field often find themselves to be the only woman at the startup company or the only woman on the team. Having a group like this provides a way to share experiences and feel like we are not alone. Yes, I do think that we are necessary!

--Kathi

Great Links

We are always looking for input from our members. Please drop us a line at wit@pass.org if you have a link you would like to share, would like to write an article for the newsletter, or if you would like to present a webinar. We are looking for any topic that would be interesting to the WIT group and data platform topics presented by women. This is a great way to get experience as a speaker.

[Why We Need to Rethink "Women in Tech"](#)

[Why Do "Women in Tech" Communities thrive, while Women in Tech don't?](#)

[Why Women In Tech Need Support Groups](#)

Webinar Schedule

| Date | Session | Speaker |
|---------------|---|-------------------|
| Sept 5, 2019 | Azure Data Factory V2: SSIS in the Cloud or not? Cloud group | Andrea Letourneau |
| Sept 18, 2019 | SQL Graph Revealed | Mala Mahedevan |
| Oct 8, 2019 | Introduction to Query Store DBA Fundamentals Group | Erin Stellato |

SQL Saturday and PASS Summit Speakers

| Event | Location | Date | Session Title | Presenter |
|----------------------------------|--------------|-----------|---|----------------------------------|
| SQL Saturday #893 | Singapore | 8-31-2019 | The Tricky Part of Doing Tricky Things in your Database | Karen Lopez |
| SQL Saturday #893 | Singapore | 8-31-2019 | Performance Tuning, Getting the Biggest Bang for Your Buck | Monica Rathbun |
| SQL Saturday #893 | Singapore | 8-31-2019 | Enterprise Big Data Analytics using Azure Data Lake Storage Gen2 | Anupama Natarajan |
| SQL Saturday #893 | Singapore | 8-31-2019 | Be a dynamic SQL dynamo! | Joanna Wolthuis |
| SQL Saturday #854 Pre-Con | Oslo | 8-29-2019 | Azure Data Factory Deep Dive | Cathrine Wilhelmsen |
| SQL Saturday #854 Pre-Con | Oslo | 8-30-2019 | BI in the cloud on the menu – Select your dish of the day | Gabi Münster and Alexander Klein |
| SQL Saturday #854 | Oslo | 8-31-2019 | Power BI Automation with Microsoft Flow | Ida Bergum |
| SQL Saturday #854 | Oslo | 8-31-2019 | Continuous Intelligence... What's this all about? | Gabi Münster |
| SQL Saturday #854 | Oslo | 8-31-2019 | Building Dynamic Data Pipelines in Azure Data Factory | Cathrine Wilhelmsen |
| SQL Saturday #854 | Oslo | 8-31-2019 | Power BI server and Office Online server, modernize your on-premises BI approach. | Isabelle Van Campenhoudt |
| SQL Saturday #854 | Oslo | 8-31-2019 | Taming of the Shrew - Optimizing Power BI | Kellyn Pot'Vin-Gorman |
| SQL Saturday #854 | Oslo | 8-31-2019 | Practical Adaptive Query Processing in SQL Server 2019 | Margarita Naumova |
| SQL Saturday #894 | Perth | 9-7-2019 | Bringing source control to BI world! | Heidi Hasting |
| SQL Saturday #903 Pre-Con | Johannesburg | 9-6-2019 | Power BI: Zero to Dashboard | Angela Henry |
| SQL Saturday #903 | Johannesburg | 9-7-2019 | Hyperscale! Database at the speed of cloud | Gail Shaw |
| SQL Saturday #903 | Johannesburg | 9-7-2019 | Data Types Do Matter | Angela Henry |
| SQL Saturday #903 | Johannesburg | 9-7-2019 | Azure ML Studio for Beginners - Exploring, Creating & Training Models | Jeanne Combrinck |
| SQL Saturday #903 | Johannesburg | 9-7-2019 | Are you making sure that you are standing out as a TOP IT Professional in South Africa? | Vanessa Raath |
| SQL Saturday #903 | Johannesburg | 9-7-2019 | There are Gremlins in my CosmosDB | Gail Shaw |
| SQL Saturday #903 | Johannesburg | 9-7-2019 | How to Migrate to Azure SQL | Anna Thomas |
| SQL Saturday #903 | Johannesburg | 9-7-2019 | Profiling Your Data | Angela Henry |
| SQL Saturday #903 | Johannesburg | 9-7-2019 | Big Data Analytics with Power BI | Kathryn Varrall |
| SQL Saturday #901 | Kansas City | 9-14-2019 | HA/DR Solutions Using Distributed Availability Groups (Read-Scalable AGs too!) | Jennifer Brocato |

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|-----------------------------------|-------------|--------------------------|--|--|
| SQL Saturday #901 | Kansas City | 9-14-2019 | Innovative Data Modeling: Make Data Warehousing Cool Again Part 1 | Leslie Weed, Jeff Renz |
| SQL Saturday #901 | Kansas City | 9-14-2019 | Innovative Data Modeling: Make Data Warehousing Cool Again Part 2 | Leslie Weed, Jeff Renz |
| SQL Saturday #901 | Kansas City | 9-14-2019 | What is DevOps and Why Should DBAs Care? | Kathi Kellenberger |
| SQL Saturday #901 | Kansas City | 9-14-2019 | Moving Past Imposter Syndrome | Wendy Pastrick |
| SQL Saturday #901 | Kansas City | 9-14-2019 | Beginning T-SQL | Jennifer McCown |
| SQL Saturday #901 | Kansas City | 9-14-2019 | SQL Server 2019 - New Features and Enhancements | Ameena Lalani |
| SQL Saturday #901 | Kansas City | 9-14-2019 | Power BI Datasets: Where Should My Data Live? | Meagan Longoria |
| PASS Summit Pre-Con | Seattle | 11-4-2019 | Introduction to Data Science | Natasha Balac |
| SQL Saturday #898 | Gothenburg | 9-14-2019 | What the Hekaton?! | Kalen Delaney |
| SQL Saturday #898 Post-Con | Gotheburg | 9-16-2019 thru 9-18-2019 | SQL Server Internals for Query Tuning | Kalen Delaney |
| SQL Saturday #877 | Boston | 9-14-2019 | Will Query Store fix all my Performance Issues? | Surbhi Pokharna |
| SQL Saturday #877 | Boston | 9-14-2019 | Back to the Basics: T-SQL 101 | Deborah Melkin |
| SQL Saturday #877 | Boston | 9-14-2019 | SQL Server Take Over: Establishing a Baseline | Lowry Kozlowski |
| SQL Saturday #877 | Boston | 9-14-2019 | Become the Most Valuable Player: Soft Skills for the Hard Market | Angela Tidwell |
| SQL Saturday #889 | Prague | 9-21-2019 | Profiling Your Data | Angela Henry |
| SQL Saturday #889 | Prague | 9-21-2019 | Analytics on Azure: What to Use When | Christina Leo |
| PASS Summit Pre-Con | Seattle | 11-4-2019 | Introduction to Data Science | Natasha Balac |
| PASS Summit Pre-Con | Seattle | 11-4-2019 | AI and Power BI: The Realm of the Impossible | Leila Etaati |
| PASS Summit Pre-Con | Seattle | 11-4-2019 | Redgate SQL in the City Summit Seattle | Kendra Little; Steve Jones; Grant Fritchey; Ike Ellis; Arneh Eskandari |
| PASS Summit Pre-Con | Seattle | 11-4-2019 | Performance Tuning With Query Store in SQL Server | Erin Stellato |
| PASS Summit Pre-Con | Seattle | 11-5-2019 | How to Architect Successful Database Changes: Source Control and Release Patterns for Performance and Availability | Kendra Little |
| PASS Summit Pre-Con | Seattle | 11-5-2019 | SQL Server Performance Tuning and Optimization | Monica Rathbun |
| PASS Summit | Seattle | 11-6-2019 | MDS from the Ground Up - Let your Users Maintain their Data? | Heidi Hasting |
| PASS Summit | Seattle | 11-6-2019 | SQL Server and Azure Data: What to Use When | Anna Thomas, Bob Ward |

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| PASS Summit | Seattle | 11-6-2019 | SSIS DevOps and Azure Containers | Elizabeth Baron, Andy Leonard, Sreeja Pullagura |
| PASS Summit | Seattle | 11-6-2019 | Using Open Source Software to Collect Performance Metrics | Tracy Boggiano |
| PASS Summit | Seattle | 11-6-2019 | Understanding Execution Plans | Erin Stellato |
| PASS Summit | Seattle | 11-6-2019 | Azure Machine Learning 101 | Kathi Kellenberger |
| PASS Summit | Seattle | 11-6-2019 | Innovative Data Modeling for Cool Data Warehouses | Leslie Weed, Jeff Renz |
| PASS Summit | Seattle | 11-6-2019 | Aggregations in Power BI | Gabi Münster, Thomas Martens |
| PASS Summit | Seattle | 11-6-2019 | From Data Munging to Wrangling - 7 Steps to Mastering Data Preparation for Data Science | Natasha Balac |
| PASS Summit | Seattle | 11-6-2019 | A Behind the Scenes Look at ML, AI, and Deep Learning | Anna Thomas |
| PASS Summit | Seattle | 11-6-2019 | An Introduction to AI for Everyone | Melody Zacharias |
| PASS Summit | Seattle | 11-6-2019 | An Introduction to Data Visualizations and Design Best Practices | Prathy Kamasani |
| PASS Summit | Seattle | 11-6-2019 | Hidden Differences Between Azure ML Products Revealed | Ginger Grant |
| PASS Summit | Seattle | 11-6-2019 | Roles and Responsibilities of the Azure Data Engineer | Jes Borland |
| PASS Summit | Seattle | 11-6-2019 | Becoming a Technical Leader | Denise McInerney, Kellyn Pot'Vin-Gorman |
| PASS Summit | Seattle | 11-7-2019 | AI for Developers | Anupama Natarajan |
| PASS Summit | Seattle | 11-7-2019 | I'm It - Survival Techniques for the Lone DBA | Monica Rathbun |
| PASS Summit | Seattle | 11-7-2019 | Into the Future with In-memory OLTP | Kalen Delaney |
| PASS Summit | Seattle | 11-7-2019 | Empowering the SQL Server Professional with Linux Scripting | Kellyn Pot'Vin-Gorman |
| PASS Summit | Seattle | 11-7-2019 | Successfully Communicating with Your Customers | Denise McInerney |
| PASS Summit | Seattle | 11-7-2019 | AI for the DBA | Melody Zacharias |
| PASS Summit | Seattle | 11-7-2019 | AI Cognitive Services: Vision 101 | Alicia Moniz |
| PASS Summit | Seattle | 11-7-2019 | Modernize Your SQL Server the Right Way | Pam Lahoud |
| PASS Summit | Seattle | 11-7-2019 | The Future Is Here for Containers! | Marsha Pierce |
| PASS Summit | Seattle | 11-7-2019 | AI for the BI Professional | Leila Etaati |
| PASS Summit | Seattle | 11-8-2019 | Build Your Brand with Technical Writing | Kathi Kellenberger |
| PASS Summit | Seattle | 11-8-2019 | Help Me SSIS Logging, You're My Only Hope! | Vanessa Kesten |

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| PASS Summit | Seattle | 11-8-2019 | Best Practices for Branching Database Code in Git | Kendra Little |
| PASS Summit | Seattle | 11-8-2019 | Improving Database Code Quality with Unit Tests | Elizabeth Noble |
| PASS Summit | Seattle | 11-8-2019 | Continuous Intelligence... What's This All About? | Gabi Münster |
| PASS Summit | Seattle | 11-8-2019 | Giving Feedback: How to Effectively Communicate to your Employees | Christine Assaf |
| PASS Summit | Seattle | 11-8-2019 | "What's in a Name?", Data Stories that Would Make the Bard Proud | Prathy Kamasani, James McGillivray |
| PASS Summit | Seattle | 11-8-2019 | AI to the Masses! But How? Pixie Dust? | Hope Foley |
| PASS Summit | Seattle | 11-8-2019 | Data Warehousing: Which of the Many Cloud Products is the Right One for You? | Ginger Grant |
| PASS Summit | Seattle | 11-8-2019 | AI for Analysts | Leila Etaati |
| PASS Summit | Seattle | 11-8-2019 | Bringing Source Control to BI world! | Heidi Hasting |