

Sunday, May 21, 2017

SQL

KEYNOTES	SWAN BALLROOM
6:00pm	<p align="center">Developing with the Cloud</p> <p align="center">Scott Guthrie, Executive Vice President, Cloud and Enterprise Group, Microsoft Donovan Brown, Principal DevOps Program Manager, US Developer Division Team, Microsoft</p>

Monday, May 22, 2017

7:30am - 8:30am	Continental Breakfast – Lake Terrace			
KEYNOTE	SWAN BALLROOM			
8:30am - 9:45am	<p align="center">Azure Stack – It’s More Radical Than You Think</p> <p align="center">Jeffrey Snover, Technical Fellow & Lead Architect for Enterprise Cloud Group, Microsoft Don Jones, Curriculum Director, IT Ops, Pluralsight</p>			
9:45am - 10:30am	Coffee Break – Swan Foyer, Expo Area opens			
SESSIONS	SWAN 4	SWAN 3	SWAN 2	SWAN 1
10:30am - 11:30am	Introduction to Performance Troubleshooting Using Wait Statistics Paul S. Randal	Introduction to High Availability and Disaster Recovery with SQL Server Tim Radney	SQL Server 2016: All Up Security Features David Pless	Practical PowerShell for SQL Server Ben Miller
11:30am - 11:45am	Break			
11:45am - 12:45pm	SQL Server Performance Tuning: Eliminating Low Hanging Fruit Jonathan Kehayias	Understanding SQL Server Backup and Restore Tim Radney	New T-SQL capabilities in SQL Server 2016 & vNext Aaron Bertrand	SMO: A Study of the Server Management Objects Ben Miller
12:45pm - 2:00pm	Lunch – Lake Terrace			
2:00pm - 3:00pm	SQL Server Performance Tuning: Plan Cache Analysis Jonathan Kehayias	Troubleshooting SQL Server Backup and Restore Problems Brent Ozar	New Security Features in SQL Server 2016 Tim Chapman	T-SQL: Bad Habits & Best Practices Aaron Bertrand
3:00pm - 3:30pm	Break – Expo Area, Swan Foyer			
3:30pm - 4:45pm	SQL Server Performance Tuning: Server and Instance Metrics Tim Radney	SQL Server 2016: AlwaysOn Availability Groups Features David Pless	SQL Server Security for Developers Tim Chapman	In Depth Temporal Tables in SQL 2016 Ben Miller
4:45pm - 6:00pm	Expo Area open, Swan Foyer – Bring Your Drink Ticket, T-shirt Giveaway			
EVENING EVENTS				
6:30pm	Meet-ups			

Tuesday, May 23, 2017

SQL

7:30am - 8:30am	Continental Breakfast – Lake Terrace				
KEYNOTE	SWAN BALLROOM 2-3				
8:30am - 9:30am	<p align="center">Data Science: What Is It and Do I Need It? Shep Sheppard, Founder, Data Science 2 Go LLC</p>				
9:30am - 10:00am	Coffee Break – Swan Foyer, Expo Area open				
SESSIONS	SWAN 4	SWAN 3	SWAN 2	SWAN 1	
10:00am - 11:00am	The Roadmap to Better Performance: Reading Query Plans, Part I Erin Stellato	Anatomy of a Data Modification: Locking & Isolation Kimberly L. Tripp	Always On Availability Groups: Backup and CHECKDB Brent Ozar	Data Science – Visualization and Story Telling Shep Sheppard	
11:00am - 11:15am	Break				
11:15am - 12:15pm	The Roadmap to Better Performance: Reading Query Plans, Part II Erin Stellato	Understanding Logging and Recovery Paul S. Randal	Design Quorum for Failover Clusters Brent Ozar	Data Science: Azure ML – A Rapid Introduction for DBAs Shep Sheppard	<p align="center">MOCKINGBIRD 1</p> <p>Querying NoSQL with SQL: HAVING Your JSON Cake and SELECTing it too Matthew D. Groves</p>
12:15pm - 1:30pm	Lunch – Lake Terrace				
1:30pm - 2:30pm	SQL Server Indexing: Strategies for Performance Kimberly L. Tripp	Deadlocking for Mere Mortals Jonathan Kehayias	Answering the Question, "What Happened?" with Query Store Erin Stellato	Data Science: SQL Server R – A Rapid Introduction for DBAs! Shep Sheppard	
2:30pm - 3:00pm	Snack Break – Expo Area, Swan Foyer				
KEYNOTE	SWAN BALLROOM 2-3				
3:00pm - 4:00pm	<p align="center">SentryOne: Tools for Productivity and Performance Aaron Bertrand, Senior Consultant, SentryOne</p>				
4:00pm - 4:15pm	Break				
4:15pm - 5:15pm					<p align="center">SWAN 5</p> <p>The Future Role of AI in Apps for O365 Richard Theodore</p>
5:15pm - 6:15pm	Expo Area open, Swan Foyer - Surface Book Giveaway 6:00pm You must be present to win.				
EVENING EVENTS	SWAN 4				
7:00pm	<p align="center">SQLafterDark Hosted by Kimberly L. Tripp and Paul S. Randal Sponsored by <i>SQLskills.com</i> & <i>SentryOne</i></p>				

Wednesday, May 24, 2017

7:30am - 8:30am	Continental Breakfast – Lake Terrace			
KEYNOTE	SWAN BALLROOM 2–3			
8:30am - 9:30am	<p align="center">The Future of the RDBMS Professional Buck Woody, Machine Learning and Data Science Team, Microsoft</p>			
9:30am - 10:00am	Coffee Break – Swan Foyer			
SESSIONS	SWAN 4	SWAN 3	SWAN 2	SWAN 1
10:00am - 11:00am	Index Fragmentation: Internals, Analysis, and Solutions Paul S. Randal	SQL Server Hybrid: What Every SQL Professional Should Know Bob Ward	Adaptive Query Processing with Azure SQL DB and SQL Server vNext Joe Sack	New Features with SQL Server 2016 Reporting Services and Power BI, Part I David Pless
11:00am - 11:15am	Break			
11:15am - 12:15pm	Statistics and Estimates: What you NEED to Know! Kimberly L. Tripp	Conquering Columnstore Indexes Tim Chapman	Graph Database Processing with Azure SQL DB and SQL Server vNext Joe Sack	New Features with SQL Server 2016 Reporting Services and Power BI, Part II David Pless
12:15pm - 1:30pm	Lunch – Lake Terrace			
KEYNOTE	SWAN BALLROOM 2–3			
1:30pm - 2:30pm	<p align="center">SQL Server 2016 :It Just Runs Faster Bob Ward, Principal Architect for the Microsoft Data Group, Microsoft</p>			
2:30pm - 3:00pm	Ice Cream Break – Swan Foyer			
PANEL	SWAN BALLROOM 2–3			
3:00pm - 4:00pm	<p align="center">SQLintersection Closing Panel & RunAs Radio Recording Hosted by Richard Campbell of RunAs Radio and featuring Bob Ward, Paul S. Randal, and Kimberly L. Tripp with cameos from other SQLintersection speakers</p>			
4:00pm - 4:15pm	Break			
CLOSING	SWAN BALLROOM			
4:15pm - 5:00pm	<p align="center">Closing & Prizes Carl Franklin & Richard Campbell, .NET Rocks!</p>			

Saturday, May 20, 2017 Pre-Conference Workshops *(Optional - additional fee)*

WORKSHOPS	SWAN 3	SWAN 2
9:00am - 4:00pm	PowerShell for the DBA from 0-60 in a Day Ben Miller Level: 100-200	SQL Server 2014 and 2016 New Features and Capabilities David Pless & Tim Chapman Level: 300

Sunday, May 21, 2017 Pre-Conference Workshops *(Optional - additional fee)*

WORKSHOPS	SWAN 3	SWAN 2
9:00am - 4:00pm	Performance Troubleshooting Using Waits and Latches Paul S. Randal Level: 300-400	Azure for the SQL Server DBA Tim Radney
KEYNOTE	SWAN BALLROOM	
6:00pm	<p align="center">Developing with the Cloud</p> <p align="center">Scott Guthrie, Executive Vice President, Cloud and Enterprise Group, Microsoft Donovan Brown, Principal DevOps Program Manager, US Developer Division Team, Microsoft</p>	

Thursday, May 25, 2017 Post-Conference Workshops *(Optional - additional fee)*

WORKSHOPS	SWAN 2	SWAN 3	SWAN 1
9:00am - 4:00pm	Finding and Fixing Performance Problems in SQL Server Erin Stellato & Jonathan Kehayias Level: 300	Advanced SQL Server High Availability Brent Ozar Level: 200-400	Cortana Intelligence Suite – Microsoft R for Architects Workshop is hands-on; bring your own laptop! Buck Woody