LEGEND	AD	DBA	BIA	BID	CLOUD	PD	Lightning Talks

** Note: Sessions subject to change.*

WEDNESDAY, NOVEMBER 7, 2012

ROOM	*301 - TCC*	*302 - TCC*	*303 - TCC*	*305 - TCC*	*307-308*	*602-604*	*606-607*	*608*	*609*	*611*	*612*	*613-614*	*615-617*	*618-620*	*6E*
10:15 AM - 11:30 AM (11:45 AM for Spotlight sessions)	*The What, Why, and How of Filegroups* Jes Borland DBA-204	Microsoft *SQL Server 2012 AlwaysOn: Availability Groups Drilldown* Luis Vargas DBA-307-M	Microsoft *Building Compelling Power View Reports* Sean Boon BID-208-M	*What's New in Analysis Services 2012 Multidimensional* Chris Webb BIA-303	*Tax, Finance, and Money Tips for the Independent Consultant* Brian Moran PD-100	SPOTLIGHT *10 Extraordinary Things to Achieve with Integration Services 2012* Matthew Roche, Peter Myers BIA-322-S	Microsoft *SQLCAT: Big Data – All Abuzz About Hive* Cindy Gross, Dipti Sangani BIA-305-A	*PowerPivot 101* Bradley Schacht BID-100	Microsoft *SQLCAT: What Are the Largest SQL Server Projects in the World?* Kevin Cox AD-307-M	Microsoft *MAD About Data: Solve Problems and Develop a "Data Driven Mindset"* Darwin Schweitzer BIA-204-M	Microsoft *XQuery and XML in SQL Server: Common Problems and Best Practice Solutions* Michael Rys AD-500-M	Microsoft *SQLCAT: Best Practices and Lessons Learned on SQL Server in an Azure VM* Steve Howard CLD-309-A	SPOTLIGHT *Extended Events: Work Smarter Not Harder* Jason Strate DBA-321-S	SPOTLIGHT *DBCC Commands: The Quick and the Dangerous* Erin Stellato DBA-210-S	Microsoft *Mobile Business Intelligence* Jen Underwood, John Sirmon BID-302-M
11:30 AM - 1:30 PM	Lunch - PASS Chapters, Dining Hall 4B														
1:30 PM - 2:45 PM (3:00 PM for Half-Day sessions)	Microsoft *SQLCAT: SQLOS Memory Manager Changes in SQL Server 2012* Gus Apostol, Jerome Halmans DBA-403-M	*The Biggest Loser: Database Edition* Andrew Novick AD-200	*Manage SQL Server 2012 on Windows Server Core with PowerShell* Allen White DBA-200	Microsoft *SQLCAT: How Do I Troubleshoot My Database Now that It Is in the Cloud?* Silvano Coriani, Ewan Fairweather CLD-302-M	LIGHTNING TALKS *Lightning Talks - 100* Amy Lewis, Brent Ozar, Mark Broadbent, Rob Volk, Robert Davis, and Wendy Pastrick LT-100	*Triggers: Born Evil or Misunderstood?* Louis Davidson AD-100	HALF DAY *Secrets of SSAS Storage* Stacia Misner BIA-300-HD	*PowerPivot 2 – Using NASA Data* Mark Stacey BID-303	*Adapting Your ETL Solutions to Use SSIS 2012* Devin Knight BIA-205	*Replication vs. AlwaysOn: Scalability Solutions with SQL Server 2012* Meir Dudai DBA-310	Microsoft *Loping and Managing BI Semantic Models in SQL Server 2012 Analysis Services* Kasper de Jonge BIA-308-M	Microsoft *SQLCAT: Many-Core Processors, SSDs, Large Memory: How to Benefit SQL Server* Juergen Thomas DBA-305-M	Microsoft *Enterprise Information Management: Bringing Together SSIS, DQS, and MDS* Matthew Roche, Matt Masson BIA-316-M	Microsoft CSS - HALF DAY *Inside SQLOS 2012* Bob Ward DBA-500-HD	*The Evolution of Security in SQL Server 2012* Don Kiely DBA-501
2:45 PM - 3:00 PM	Refreshment Break - 6th Floor, East Lobby														
3:00 PM - 4:15 PM (4:30 PM for Spotlight & Half-Day sessions)	*Tempdb: Performance and Manageability* Robert Davis DBA-206	*Taking MERGE Beyond the Basics* Hugo Kornelis AD-202	*Understanding Parallel Query Execution* Paul White DBA-313	*Blazing Fast Backups* Sean McCown DBA-316	*The Technical Leader* Sarah Barela PD-101	SPOTLIGHT *Around the World with the SharePoint BI Toolbelt* Brian Knight BID-212-S	HALF DAY *Secrets of SSAS Storage* Stacia Misner BIA-300-HD	*Developers Are from Mars, Report Servers Are from Venus* Doug Lane BID-203	Microsoft *SQLCAT: AlwaysOn HA/DR Design Patterns, Architectures and Best Practices* Sanjay Mishra DBA-315-A	SPOTLIGHT *Learn About The Mentoring Experiment* Andy Warren, Steve Jones PD-104-S	*Using SSIS 2012 for Data Warehouse ETL* Thomas LeBlanc BIA-319	Microsoft *Inside Unstructured Data: SQL Server 2012 FileTable and Semantic Search* Michael Rys AD-313-M	SPOTLIGHT *Stop Bad Data in Its OLTP Tracks* Denise McInerney AD-209-S	Microsoft CSS - HALF DAY *Inside SQLOS 2012* Bob Ward DBA-500-HD	*Real-Life SQL 2012 Availability Group Lessons Learned* Brent Ozar DBA-101
4:45 PM - 6:00 PM	*BI Architecture with SQL Server 2012 and SharePoint 2010* Rod Colledge BIA-318	*Data Model-Driven Database Design in the Real World* Neil Buchwalter, Karen Lopez AD-206-CA	Microsoft *SQLCAT: Real-World Case Study of Mission-Critical Active/Active Remote DCs* Lindsey Allen, Prem Mehra AD-402-A	Microsoft *SQLCAT: AlwaysOn Unplugged – Everything You Want to Know About AlwaysOn* Sanjay Mishra DBA-314-M	Microsoft *SQLCAT: How Does Microsoft Run Its SAP Landscape on Windows and SQL Server?* Juergen Thomas DBA-306-M	Microsoft *Practical Uses and Optimization of New T-SQL Features in SQL Server 2012* Tobias Ternstrom, Jan Engelsberg AD-305-M	Microsoft *Configuring Kerberos for SharePoint 2010 BI in 7 Steps* Chuck Heinzelman BIA-304-M	*Installing and Configuring SQL Server 2012 Reporting Services* Robert Cain BIA-317	Microsoft *Building Self-Service BI Applications using PowerPivot and Excel* Allan Folting BID-205-M	*Mobile Business Intelligence for Everyone, Now!* Jen Stirrup BID-102	*Monitoring SQL Server Analysis Services with DMVs* Erin Welker, Patrick Brady BIA-307	*Building a Tabular Model Database* Steve Hughes BIA-208	SPOTLIGHT *Choose Your Own Adventure: Performance Tuning* Thomas LaRock, Tim Chapman DBA-408-S	SPOTLIGHT *Maintain SQL Server System and Performance Data with PowerShell* Allen White DBA-319-S	Microsoft CSS *SQL Server and SharePoint: Best Frienemies* Lisa Gardner AD-310-C

LEGEND	AD	DBA	BIA	BID	CLOUD	PD	Lightning Talks

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THURSDAY, NOVEMBER 8, 2012

ROOM	*301 - TCC*	*302 - TCC*	*303 - TCC*	*305 - TCC*	*307-308*	*602-604*	*606-607*	*608*	*609*	*611*	*612*	*613-614*	*615-617*	*618-620*	*6E*
10:15 AM - 11:30 AM (11:45 AM for Spotlight sessions)	*SQL I/O Uh-Oh* Mindy Curnutt DBA-311	*READPAST & Furious: Transactions, Locking, and Isolation* Mark Broadbent DBA-309	**Microsoft** ***To be Announced*** **Sivakumar Harinath** **BID-307-M**	*SQL Injection: From Website to SQL Server* Mladen Prajdić AD-205	**Microsoft** ***To be Announced*** **Eric Kraemer, Bob Schmidt** **DBA-302-M**	SPOTLIGHT *Data Cleansing with SSIS 2012* Brian Knight BIA-405-S	SPOTLIGHT *Querying and Optimizing DAX* Alberto Ferrari BIA-321-S	*Peer-to-Peer Replication: Real-Life Implementations and Best Practices* Meir Dudai DBA-405	*Dashboards: When to Choose Which MSBI Tool* Melissa Coates BID-206	**Microsoft** ***To be Announced*** **Kay Unkroth** **BID-310-M**	Microsoft *SQLCAT: Big Data Warehousing* Len Wyatt, James Podgorski AD-300-M	*Data Modeling Best Practices for Enterprise Tabular Models* Carlos Bossy BIA-202	SPOTLIGHT *Storing Columnstore Indexes* Kalen Delaney AD-321-S	SPOTLIGHT *Demystifying Database Statistics* Erin Stellato DBA-211-S	SPOTLIGHT *Query Tuning Mastery: The Art and Science of Manhandling Parallelism* Adam Machanic AD-501-S
11:30 AM - 1:30 PM	Lunch Break														
1:30 PM - 2:45 PM (3:00 PM for Spolight & Half-Day sessions)	*SQL Server 2012 Security for Developers* Andreas Wolter AD-301	*Understanding Transaction Isolation Levels* Randy Knight AD-207	Microsoft *Upgrading to SQL Server 2012 "Done Right"* Dandy Weyn DBA-301-M	Microsoft *How Klout Changed the Landscape of Social Media with Hadoop and BI* Denny Lee, David Mariani BIA-306-M	LIGHTNING TALKS *Lightning Talks - 101* Aaron Nelson, Bill Fellows, Jes Borland, Niko Neugebauer, Oliver Engels, Sanjaya Padhi LT-101	HALF DAY *Enterprise Data Mining with SQL Server* Mark Tabladillo BIA-400-HD	*Deeper into Tabular Models: Many-to-Many, Cross FIltering, and the "W"* Wayne Snyder BIA-320	Microsoft *Running Reporting Services in SharePoint Integrated Mode: How and Why* Chuck Heinzelman BID-300-M	*ColumnStore Indexes: The Turbobooster Inside SQL Server 2012* Klaus Aschenbrenner BIA-311	*Near Real-Time Analytics with xVelocity (without DirectQuery)* Marco Russo BIA-312	Microsoft *AlwaysOn: Availability Groups and Replication Working Together* Jean-Yves Devant DBA-303-M	*The Best Microsoft BI Tools You've Never Heard Of* Chris Webb BID-202	*SQL Server 2012 Memory Management* Neil Hambly DBA-312	*How to Defragment Indexes for Peak Performance* Brad McGehee DBA-201	*What to Look for in Execution Plans* Grant Fritchey AD-201
2:45 PM - 3:00 PM	Refreshment Break														
3:00 PM - 4:15 PM (4:30 PM for Spotlight & Half-Day sessions)	*Data Quality Services in the Enterprise* Tim Mitchell AD-208	*NoSQL for the SQL Server Professional* Lynn Langit AD-311	HALF DAY *Recovering Lost Data* Robert Davis DBA-400-HD	*Moves Like Jagger: Upgrading to SQL Server 2012* Mark Broadbent DBA-308	*Are You Cut Out for a Consulting Career?* Rick Heiges PD-200	HALF DAY *Enterprise Data Mining with SQL Server* Mark Tabladillo BIA-400-HD	SPOTLIGHT *Exploring PowerPivot for Excel and Power View in SQL Server 2012* Peter Myers BID-308-S	*SQL Azure Reporting: What Is It, and Why Should You Care?* Stacia Misner CLD-100	Microsoft *SQLCAT: SQL Azure Design Patterns and Best Practices* Gus Apostol CLD-300-M	SPOTLIGHT *Leadership – Influence vs. Authority* Kevin Kline PD-106-S	Microsoft *Enriching Your BI Semantic Tabular Models with DAX* Kasper de Jonge BIA-309-M	*Bad Reports: Fixing Their Mistakes* Roger Noble BID-210	SPOTLIGHT *Database Design Throwdown* Thomas LaRock, Karen Lopez AD-322-S	SPOTLIGHT *T-SQL Tips and Tricks* Itzik Ben-Gan AD-101-S	*Dive into the Query Optimizer: Undocumented Insight* Benjamin Nevarez AD-401
4:35 PM - 5:00 PM	Refreshment Break														
5:00 PM - 6:15 PM (6:30 PM for Spotlight & Half-Day sessions)	*Index Psychiatry: Diagnose and Treat the Top 5 Disorders* Kendra Little AD-204	*What DBAs Should Know About Windows Server 8* Victor Isakov DBA-208	HALF DAY *Recovering Lost Data* Robert Davis DBA-400-HD	**Microsoft** ***To be Announced*** **Lance Olson, Kevin Collins** **BID-213-M**	*Providing Effective Feedback* Joe Webb PD-300	Microsoft *BI Power Hour* Matt Masson, Chuck Heinzelman, Matthew Roche, Patrick LeBlanc, Peter Myers, and Sean Boon BIA-206-M	*Creating a Power View Reporting Solution* Devin Knight BID-101	Microsoft *SQLCAT: SQL Server 2012 AlwaysOn HA/DR Customer Panel* Sanjay Mishra, Ayad Shammout, David Smith, Michael Steineke, Thomas Grohser, Wolfgang Kutschera DBA-323-A	Microsoft *Load Millions of Records in a Split-Second with Partition Switching* John Lambert DBA-304-M	*Waiter, There's a Fly in My Data* Rafael Salas BIA-101	*Microsoft BI End-User Tools 360°* Markus Ehrenmueller-Jensen BID-104	*Monitoring Analysis Services: What's Going on with Your Cube Performance?* Tim Peterson BIA-404	SPOTLIGHT *Improve Query Performance by Fixing Bad Parameter Sniffing* Grant Fritchey AD-210-S	SPOTLIGHT *Diagnose T-SQL Performance Problems Fast with sp_Blitz* Brent Ozar DBA-320-S	*A Developer's Guide to Dangerous Queries* Jeremiah Peschka AD-203

LEGEND	AD	DBA	BIA	BID	CLOUD	PD	Lightning Talks

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FRIDAY, NOVEMBER 9, 2012

ROOM	301 - TCC	302 - TCC	303 - TCC	305 - TCC	307-308	602-604	606-607	608	609	611	612	613-614	615-617	618-620	6E
8:00 AM - 9:15 AM (9:30 AM for Spotlight & Half-Day sessions)	Microsoft CSS *Troubleshooting SQL Server 2012 Performance with Extended Events* Rohit Nayak DBA-407-C	*Integrating Solid State Storage with SQL Server* Wesley Brown DBA-209	Microsoft *Harnessing Big Data with Hadoop* Mike Flasko AD-316-M	**Microsoft** ***To be Announced*** **Len Wyatt** **DBA-317-M**	*Mouth Wide Shut: Coherent Interviewing* Sean McCown PD-103	*Microsoft's Big Play for Big Data* Andrew Brust BIA-200	*SQL Server 2012 Highly Available BI Environments: From the Field* Chris Testa-O'Neill BIA-302	Microsoft *SQLCAT: What Are the Largest Azure Projects in the World?* Kevin Cox CLD-303-A	Microsoft *Tips and Tricks for Building Rich Reporting Services Reports* Bob Meyers BID-306-M	*Power (View)ful Tabular BI Semantic Model Development* Mark Davis BIA-313	*Using Amazon's Cloud for the SQL Server Professional* Lynn Langit CLD-305	*Dashboard Design: Making Reports Pop* Paul Turley BID-305	*How to Configure the OS for Optimal SQL Server Performance* Brad McGehee DBA-202	*Advanced SQL Server Troubleshooting* Klaus Aschenbrenner DBA-404	**SPOTLIGHT** ***To be Announced*** **Dr. David DeWitt**
9:30 AM - 9:45 AM	Refreshment Break														
9:45 AM - 11:00 AM (11:15 AM for Spotlight & Half-Day sessions)	*Migrating to SQL Server 2012* Glenn Berry DBA-203	*Geospatial Data Types in SQL Server 2012* Leonard Lobel AD-308	Microsoft *Troubleshooting Spatial Query Performance: Deep Dive into Spatial Indexing* Michael Rys AD-403-M	*Page And Row Compression Deep Dive* Bradley Ball DBA-401	LIGHTNING TALKS *Lightning Talks - 102* Christian Wade, Edwin Sarmiento, Gabriel Villa, Julie Koesmarno, Laerte Junior, Neil Hambly LT-102	*Business Intelligence and Data Visualization in SQL Server 2012* Jen Stirrup BID-204	Microsoft *SQLCAT: Architecture Patterns and Lessons Learned from Azure ISV Projects* Kun Cheng CLD-304-M	*Parent-Child Hierarchies in Tabular* Alberto Ferrari BIA-301	*When ETL Goes Bad: Handling Errors and Data Anomalies in SSIS* Tim Mitchell BIA-209	*Getting Reports on Your Schedule* Jessica Moss BID-103	*Real-Time Data Warehouse and Reporting Solutions* Carlos Bossy BIA-203	Microsoft *Best Practices hosting SQL Server in Azure VMs* Guy Bowerman, Ross LoForte CLD-301-M	SPOTLIGHT *Managing SQL Server in a Virtual World* Kevin Kline DBA-322-S	SPOTLIGHT *Performance Tuning Through the Plan Cache* Jason Strate DBA-409-S	Microsoft CSS *Working with Claims and SQL Server BI Technologies* Adam Saxton BIA-401-C
11:00 AM - 11:30 PM	Exhibit Hall														
11:30 AM - 1:00 PM	Lunch Break														
1:00 PM - 2:15 PM (2:30 PM for Spotlight & Half-Day sessions)	*Table Variables and Temporary Tables – What You Need to Know* Wayne Sheffield AD-320	*Optimizing SQL Server I/O with Solid State Drives* Luke Jian DBA-205	HALF DAY *Query Optimizer Deep Dive* Paul White AD-400-HD	Microsoft *Data in the Sky: Efficient On-Premise to Cloud Data Transfer* Matt Masson, Wee Hyong Tok CLD-306-M	Microsoft *SQLCAT: How SQL Azure Supports Large-Scale Customer Deployments* Silvano Coriani, Ewan Fairweather, Mark Simms, Michael Thomassy CLD-308-A	Microsoft *Using Advanced DQS Concepts to Solve Complex Data Quality Problems* Mathew Roche BIA-315-M	Microsoft *SQLCAT: Case Study of Big Data in the Real World* Lindsey Allen, Lou Sawyer, Robert Abbott, Shep Sheppard AD-309-A	Microsoft *Taking SQL Server 2012 into the World of Spatial Data Management* Michael Rys AD-314-M	Microsoft *Optimizing Your BI Semantic Model for Performance and Scale* Allan Folting BIA-402-M	SPOTLIGHT *Building Your Professional Development Plan* Andy Warren PD-105-S	*Inside DAX Query Plans* Marco Russo BIA-403	*Mobile BI with SSRS and SharePoint* Angel Abundez BID-200	*The Good, Bad, and Ugly of Deploying AlwaysOn Availability Groups* Allan Hirt, David Smith, Michael Steineke DBA-300	SPOTLIGHT *SQL Server First Responder Kit* Kendra Little DBA-212-S	SPOTLIGHT *How I Learned to Stop Worrying and Love My SAN* Wesley Brown DBA-213-S
2:30 PM - 2:45 PM	Refreshment Break														
2:45 PM - 4:00 PM	*DMVs: Power in Your Hands* Davide Mauri DBA-402	*Applied Enterprise Semantic Mining* Mark Tabladillo AD-312	HALF DAY *Query Optimizer Deep Dive* Paul White AD-400-HD	*CSI for SQL: Learn to be a SQL Sleuth* Mindy Curnutt DBA-406	*Licensing SQL Server for 2012* Scott Shaw DBA-102	Microsoft *Database Development with SSDT and Visual Studio 2012* Barclay Hill, Adam Mahood, Gert Drapers AD-321-M	*SharePoint for Business Intelligence* Bradley Schacht BID-201	*Data Quality Services – Finally!* Julie Smith BIA-100	*Analyzing SSAS Data with Excel* Stephan Stoltze BID-211	Microsoft *Extending SSIS 2012 Reports with Analytics* Patrick LeBlanc BIA-207-M	Microsoft *Stream Data Processing in the Cloud with Windows Azure StreamInsight* Tiho Tarnavski CLD-307-M	*Slowly Changing Dimensions: An Integrated Approach* Mark Stacey BIA-314	Microsoft *Fast Track Data Warehouse and SQL Appliances* Dana Kaufman, Eric Kraemer AD-302-M	Microsoft *Disaster Recovery for Federations in SQL Azure* Cihan Biyikoglu CLD-400-M	*Where Should I Be Encrypting My Data?* Denny Cherry AD-303
4:15 PM - 5:30PM (5:45 PM for Spotlight & Half-Day sessions)	*New Kid in Town: SQL Express LocalDB* Don Kiely AD-304	*SQL Server Database Projects in SQL Server 2012 Data Tools* Robert Cain AD-317	Microsoft *Managing SQL Server with System Center 2012 (The "Better Together" Story)* Todd Furst, Bill Emmert DBA-324-M	*A Window into Your Data: Using SQL Window Functions* Steve Hughes AD-319	*SQL Server in Healthcare* Scott Shaw PD-102	*Creating a SQL Server Best Practices Document* Paresh Motiwala DBA-502	Microsoft *T-SQL Application Compatibility in SQL Azure: Today and Tomorrow* Umachandar Jayachandran, Tobias Ternstrom AD-306-M	*Hadoop and Its Ecosystem Components in Action* Andrew Brust BIA-201	**Microsoft** ***To be Announced*** **Michael Rys** **AD-315-M**	*Hello, My Name Is DAX* Michael Antonovich BID-304	**Microsoft** ***To be Announced*** **Dandy Weyn** **AD-102-M**	Microsoft *SQL LocalDB: A No-Hassle, Lightweight SQL Express for Developers* Srini Acharya AD-318-M	*Managed Self-Service BI* Melissa Coates BID-207	Microsoft *Predictive Analytics: The Unrealized Power of Data* Roger Barga BID-311-M	*You Can Do That with T-SQL?* Tim Ford DBA-318
5:45 PM	Close of PASS Summit 2012														