

12:00 pm – 5:00 pm Registration

1:00 pm – 5:00 pm Exhibits Open

= Novice     = Intermediate     = Advanced

|   | Meadowbrook 1   | Meadowbrook 2  | Windsor  | Standley 1   | Standley 2   | Waverly<br>Track sponsored by<br>Mainstream Analytics  | Cotton Creek 2   | Cotton Creek 1  |
|---|---|--|--|--|--|--|--|---|
| Session 1<br>1:00 pm – 2:00 pm            | <b>Cloud</b><br>Optimizing Table Scans in Today's Cloud Platforms<br><br>Vlado Barun<br>Oracle Corporation                                    | <b>Middleware</b><br>How We Used Microservices to Modernize Our Legacy Oracle Forms<br><br>Mia Urman<br>AuraPlayer                 | <b>Professional Empowerment</b><br>Be a Better <Blank><br><br>Karen Cannell<br>TH Technology   | <b>Database Tools of the Trade</b><br>Oracle SQL Developer Tips & Tricks<br><br>Jeff Smith<br>Oracle Corporation                             | <b>Database Development</b><br>JSON and PL/SQL: A Match Made in Database<br><br>Steven Feuerstein<br>Oracle Corporation                    | <b>Business Intelligence and Analytics</b><br>Oracle Machine Learning & Advanced Analytics: New Features, Cloud & Road Map<br>Charlie Berger<br>Oracle Corporation | <b>Database Tools of the Trade</b><br>Patch Proactively with Patch Wizard (Even if You Aren't a DBA)<br><br>Karen Brownfield<br>Infosemantics    | <b>Database Administration</b><br>Analyze Storage and Performance Using Data Visualization Desktop (DVD) - Like a BOSS!<br>Fahd Saeed<br>Red Pill Analytics |
| Session 2<br>2:15 pm – 3:15 pm            | <b>Cloud</b><br>Best Practices on "lift & shift" Your Oracle E-Business Suite into the Oracle Cloud<br><br>Gustavo Gonzalez<br>IT Convergence | <b>DevOps/Agile</b><br>Agile Methodology and DevOps for Database Developers and Admins<br><br>Shay Shmeltzer<br>Oracle Corporation | <b>Application Development, APEX and Mobile</b><br>Extend Your E-Business Suite Using APEX<br><br>Komal Goyal<br>6e Technologies       | <b>Database Administration</b><br>Migrate >100 TB Databases Cross-Platform in Less Than a Day<br><br>Mike Dietrich<br>Oracle Corporation     | <b>Database Administration</b><br>Oracle Database In-Memory - Getting Started and Best Practices<br><br>Andy Rivenes<br>Oracle Corporation | <b>Business Intelligence and Analytics</b><br>Hybrid Data Vault Case Study: Data Warehousing in the Real World<br><br>Kent Graziano<br>Snowflake Computing         | <b>Emergent</b><br>Blockchain? What Is Blockchain? Why Do I Care?<br><br>John King<br>King Training Resources                                    | <b>Database Administration</b><br>Everything You Need to Know About Oracle 12c Indexes<br><br>Janis Griffin<br>SolarWinds                                   |
| 3:15 pm – 3:45 pm Break & Vendor Exhibits |   |  |  |  |  |  |  |   |
| Session 3<br>3:45 pm – 4:45 pm            | <b>Cloud</b><br>Move Your Database to the Cloud with Almost Zero Downtime<br><br>Clay Jackson<br>Quest Software                               | <b>DevOps/Agile</b><br>I've Looked at Cloud From Both Sides Now: DevOps in Oracle Developer Cloud Service<br>Peter Koletzke        | <b>Database Administration</b><br>Squeezing the Max Out of Oracle 12c Disaster Recovery<br><br>Alain Azagury and Yossi Nixon<br>Axxana | <b>Database Administration</b><br>Oracle Database 12c Release 2: Revisiting PGA Memory Limits<br><br>Alex Fatkuln<br>Accenture Enkitec Group | <b>Database Development</b><br>Beacon Tracking on a Budget<br><br>Blaine Carter<br>Oracle Corporation                                      | <b>Business Intelligence and Analytics</b><br>The Secret Sauce of ODI 11g Repository<br><br>Ankit Jain<br>Snap-on Business Solutions                               | <b>Application Development, APEX and Mobile</b><br>Making RESTFUL Web Services the Easy Way with Node.js<br><br>Dan McGhan<br>Oracle Corporation | <b>Database Development</b><br>Agile Development with PL/SQL Using Git<br><br>Yalim Gerger<br>Gerger, LLC   |

# WEDNESDAY, FEBRUARY 21

7:30 am – 5:00 pm Registration

8:00 am – 6:30 pm Exhibits Open

9:45 am – 10:45 am *Rise of Cloud Developers and the New DBA Role*, Penny Avril, Oracle Corporation

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|--|---|--|---|---|--|--|---|--|
| Session 4<br>8:30 am – 9:30 am   | Cloud<br><b>Bulletproof Your Data Guard Environment to Oracle Cloud</b><br>Charles Kim<br>Viscosity North America | Cloud<br><b>10 Old Facts about Oracle Cloud SaaS Demystified in 45 Minutes</b><br>Gustavo Gonzalez<br>IT Convergence   | Application Development, APEX and Mobile<br><b>JavaScript in the Database</b><br><br>Dan McGhan<br>Oracle Corporation   | Database Tools of the Trade<br><b>Essential (free) Tools for DBA</b><br><br>Biju Thomas<br>OneNeck IT Solutions                                     | Database Development<br><b>Three Simple Steps to Improving PL/SQL Code Quality</b><br>Steven Feuerstein<br>Oracle Corporation  | Business Intelligence and Analytics<br><b>Raise Your Analytics Ante with Oracle Advanced Analytics</b><br>Michelle Kolbe<br>Red Pill Analytics   | DevOps/Agile<br><b>DevOps and the Agile DBA</b><br><br>Kellyn Pot'Vin-Gorman<br>Delphix   | Database Administration<br><b>Would You Make Up Your Mind?</b><br><br>Liron Amitzi<br>DBAces   |
| 9:45 am – 10:45 am <i>Rise of Cloud Developers and the New DBA Role</i> , Penny Avril, Oracle Corporation<br>10:45 am – 11:15 am Break & Vendor Exhibits |   |  |   |   |  |  |   |  |
| Session 5<br>11:15 am – 12:15 pm   | Cloud<br><b>Migrating from OBIEE to Oracle Analytics Cloud</b><br><br>John Liette<br>MindStream Analytics         | Database Administration<br><b>Getting the Most Out of Your Oracle 12.2 Optimizer (i.e., The Brain)</b><br><br>Janis Griffin<br>SolarWinds                    | DevOps/Agile<br><b>E-Business Suite &amp; Cloud Application Change Management with ConfigSnapshot</b><br><br>Gordon Halley<br>Rookery Software                            | Application Development, APEX and Mobile<br><b>You CAN Judge a Book by Its Cover: Modern User Interface Design Principles</b><br><br>Peter Koletzke | Database Administration<br><b>Saving Your Database from Alzheimer's: Analytic Performance Improvements From Oracle 12cR2 Database In-Memory (DBIM)</b><br>Jim Czuprynski<br>ViON Corporation | Business Intelligence and Analytics<br><b>To Catch a Thief: How Oracle's Machine Learning Can Help in Fraud Prevention</b><br><br>Charlie Berger<br>Oracle Corporation   | Database Development<br><b>How Do I Load Data, Let Me Count the Ways, Revisited</b><br><br>Karen Cannell<br>TH Technology                   | Database Development<br><b>Making Sense of Schema-On-Read</b><br><br>Kent Graziano<br>Snowflake Consulting                                     |
| 12:15 pm – 1:30 pm Lunch   |   |  |   |   |  |  |   |  |
| Session 6<br>1:30pm – 2:30pm   | Cloud<br><b>The THINGS are Here! Using Oracle IoT Cloud Service</b><br>John King<br>King Training Resources       | Emergent<br><b>Add Streaming Analytics to Your Legacy Application with Apache Kafka</b><br><br>Stewart Bryson<br>Red Pill Analytics                          | Professional Empowerment<br><b>The Future of EPM – Understanding All the Choices: Cloud, On Premise, and Other Technologies</b><br>Shannon Burket<br>MindStream Analytics | Database Development<br><b>Change Impact Analysis with 12.2 PL/Scope</b><br><br>Steven Feuerstein<br>Oracle Corporation                             | Database Administration<br><b>Upgrade to Oracle Database 12.2: Real-World Customer Cases</b><br>Mike Dietrich<br>Oracle Corporation  | Business Intelligence and Analytics<br><b>Let's Get to the Guts! A Complete EPM/BI Cloud Decision Guide: From Subscription-SaaS to Platform-as-a-Service and Beyond</b><br>Eric Helmer<br>Mercury Technology Group | Application Development, APEX and Mobile<br><b>Digital Disruption: Oracle EBS Gets a Mobile / Cloud Makeover</b><br>Mia Urman<br>AuraPlayer | Database Administration<br><b>A REST API for Your Oracle Database</b><br><br>Jeff Smith<br>Oracle Corporation                                  |
| 2:30 pm – 3:00 pm Break & Vendor Exhibits  |   |  |   |   |  |  |   |  |
| Session 7<br>3:00 pm – 4:00 pm   | Cloud<br><b>Backup to the Cloud and Beyond – Real Solutions</b><br><br>Charles Kim<br>Viscosity North America     | Emergent<br><b>There and Back Again or How to Connect Oracle and Big Data</b><br><br>Gleb Otochkin<br>Pythian  | Cloud<br><b>ERP Road Mapping, Platform and Infrastructure in the Cloud</b><br><br>Tim Scott<br>CSS International Inc.   | Database Administration<br><b>Implementing Incremental Forever Strategy for Oracle Database Backups</b><br><br>Ilmar Kerm<br>Kindred Group          | Database Administration<br><b>Everything You Know Is Wrong: DBA Intuition, Meet Hard-Core Metrics</b><br><br>Jim Czuprynski<br>ViON Corporation  | Business Intelligence and Analytics<br><b>The Naked Future - What Happens in a World that Anticipates Your Every Move?</b><br><br>Charlie Berger<br>Oracle Corporation   | DevOps/Agile<br><b>High Performance DevOps: A Roadmap for Managers and Decision Makers</b><br><br>Vlado Barun<br>Oracle Corporation         | Cloud<br><b>Building and Running an Enterprise-grade Serverless Platform on Oracle Container Engine</b><br>Derek Schultz<br>Oracle Corporation |
| Session 8<br>4:15 pm – 5:15 pm   | Cloud<br><b>3 Steps to Running VMware Apps "as-is" on Oracle Cloud</b><br><br>Simon Law<br>Oracle Corporation     | DevOps/Agile<br><b>Modernize Your Database Development Process with Open Source Tools and Developer Cloud Service</b><br>Blaine Carter<br>Oracle Corporation | Cloud<br><b>It's All About the Bots: How Chatbots Will Revive Your Legacy Applications</b><br><br>Mia Urman<br>AuraPlayer   | Database Administration<br><b>Oracle 12.2 - My Favorite Top 5 New or Improved Features</b><br><br>Janis Griffin<br>SolarWinds                       | Professional Empowerment<br><b>Women in Technology, The Next Frontier Panel Discussion</b><br><br>Kellyn Pot'Vin-Gorman (Facilitator)<br>RMOUG   | Business Intelligence and Analytics<br><b>Data Profiling with R</b><br><br>Michelle Kolbe<br>Red Pill Analytics  | Database Tools of the Trade<br><b>Automate SQL with Method5 Remote Execution</b><br><br>Jon Heller<br>Ventech Solutions                     | Application Development, APEX and Mobile<br><b>Low-Code Rapid Application Development</b><br><br>David Peake<br>Oracle Corporation             |
| 5:15 pm – 6:30 pm Networking Reception   |   |  |   |   |  |  |   |  |

|                                     | Meadowbrook 1  | Meadowbrook 2   | Windsor  | Standley 1  | Standley 2   | Waverly Track sponsored by Mainstream Analytics   | Cotton Creek 2  | Cotton Creek 1  |
|-------------------------------------|--|---|--|---|--|---|---|---|
| Session 9<br>8:30 am – 9:30 am      | Cloud<br><br>Cloud--Real Life Experiences Covering the Good, Bad, and Ugly<br>David Fuston<br>Grant Thornton         | Emergent<br><br>Through O Shaped Glasses: Introducing Kafka to the Oracle DBA<br>Mike Donovan<br>Dbvisit  | Application Development, APEX and Mobile<br>Application Express 5.2 New Features<br><br>David Peake<br>Oracle Corporation        | Database Administration<br>Free Oracle Performance Tools<br><br>Jared Still<br>Pythian  | Database Administration<br>Oracle Database In-Memory By Example<br><br>Andy Rivenes<br>Oracle Corporation  | Business Intelligence and Analytics<br>Working Smarter with Smart View<br><br>Belen Ortiz<br>MindStream Analytics                     | Database Administration<br>Making the Move to Online Patching – Teaching an Old Dog New Tricks<br>Shawn McElhinney<br>Deloitte Consulting | Database Administration<br>Winning Performance Challenges in Oracle Multitenant<br>Pini Dibask<br>Quest Softwarwe                                   |
| Session 10<br>9:45 am – 10:45 am    | Cloud<br><br>Migrating Your Oracle Database to AWS with Minimal Downtime<br>Suzanne Strasser<br>Return Path, Inc.    | Emergent<br><br>Turning Oracle Database Tables into Spark Data Sources<br>Kuassi Mensah<br>Oracle Corporation   | Application Development, APEX and Mobile<br>Going to the Grid: Interactive Grid Essentials<br><br>Karen Cannell<br>TH Technology | Database Administration<br>Credential Management Strategies in an Oracle Active DataGuard Environment<br>Roopesh Ramklass<br>Eclipsys Solutions | Database Development<br>Creating My Own PL/SQL Performance Monitoring Package Using PL/SQL and APEX<br>Gary Propeck<br>The Old Pro Training, LLC | Emergent<br>Modern Architectures for Today's Application Needs<br><br>Richard C. Lewis<br>DataStax                                    | Database Tools of the Trade<br>Getting More from Your Data with OMC<br>Courtney Llamas<br>Oracle Corporation                              | Database Administration<br>Cloning Methods for EBS 12.1 and 12.2<br><br>Zach May<br>Cox Enterprises, Inc.   |
| 10:45 am – 11:15 am Break & Vendors |  |   |  |   |  |   |   |   |
| Session 11<br>11:15 am – 12:15 pm   | Emergent<br><br>Comparing Oracle to PostgreSQL – The Best Kept Secrets to Success<br><br>Kathy Gibbs<br>Enterprisedb | Application Development, APEX and Mobile<br>JavaScript and HTML5 UI Development: Oracle's Visual Development Approach<br>Shay Shmeltzer<br>Oracle Corporation | TBD  | Database Administration<br><br>What's New in 12.2: Oracle Database 12.2 New Features<br><br>Charles Kim<br>Viscosity North America              | Database Development<br><br>Leveraging Partitioned External Tables: Primer and Practical Examples<br><br>Jim Czuprynski<br>ViON Corporation      | Business Intelligence and Analytics<br><br>On the Go Decision Making with Mobile Analytics<br><br>John Liette<br>MindStream Analytics | Database Development<br><br>From 4 Minutes to 8 Seconds in One Hour<br><br>Liron Amitzi<br>DBAces   | Database Development<br><br>IoT to the Database: Soldering, ORDS, Oracle JET, Python and a Little PL/SQL<br><br>Blaine Carter<br>Oracle Corporation |
| 12:15 pm – 1:30 pm Lunch            |  |   |  |   |  |   |   |   |
| Session 12<br>1:30pm – 2:30pm       | Cloud<br><br>Taking Off to the Clouds: Using DMS for AWS Migrations and More<br>Gleb Otochkin<br>Pythian             | Database Administration<br>DBSAT - How Secure Is Your Database?<br>Linda Seley, Arisant<br>Professional Empowerment   | Professional Empowerment<br>PM 201: Emotional Intelligence for Project Managers<br>David Fuston<br>Grant Thornton                | Database Development<br>Leveraging Microservices In the Oracle Database<br>Christoph Ruepprich<br>Accenture Enkitech Group                      | Database Development<br>Oracle Database 12c Features for Developers!<br>Biju Thomas<br>OneNeck IT Solutions                                      | Professional Empowerment<br>Toastmasters for the Oracle DBA<br>Bobby Durrett<br>US Foods  | Cloud<br><br>Oracle EBS R12 or SaaS Cloud- Which Way to Go?<br>Apurva Panidhar<br>6e Technologies   | Database Development<br>Oracle Database Locking Mechanism Demystified<br>Pini Dibask<br>Quest Softwarwe   |

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|---------------------------------|--|---|--|--|--|---|---|--|
| Session 13<br>2:45 pm – 3:45 pm | <b>Cloud</b><br><br>Deploying Exadata Cloud Machine – What's It Really Like?<br><br>Andy Colvin<br>Accenture Enkitec Group                           | <b>Emergent</b><br><br>Kafka Connect the Dots: Building Oracle Change Data Capture (CDC) Pipelines with Kafka<br><br>Mike Donovan<br>Dbvisit                    | <b>Professional Empowerment</b><br><br>Managing a Power-packed DBA Team for Almost a Decade<br><br>Subhajit Das Chaudhuri<br>Pythian | <b>Database Administration</b><br><br>Secure Your Databases by Taking Out the Passwords<br><br>Marc Fielding<br>Google                     | <b>Database Administration</b><br><br>Extreme Consolidation – Oracle 12.2 Multitenant and Virtualization<br><br>Nitin Vengurlekar<br>Viscosity North America | <b>Business Intelligence and Analytics</b><br><br>Essbase Cloud: The New Frontier<br><br>Opal Alapat<br>interRel Consulting         | <b>Database Administration</b>  | <b>Database Administration</b><br><br>Anomalies: Prevention, Detection and Diagnosis with OraChk and TFA (Trace File Analyzer)<br><br>Jared Still<br>Pythian |
| Session 14<br>4:00 pm – 5:00 pm | <b>Emergent</b><br><br>Heavy Lifting and Easy Carrying: Using Docker Engine for Oracle Products Using Custom Scripts<br><br>Gleb Otochkin<br>Pythian | <b>Application Development, APEX and Mobile</b><br><br>Soup to Nuts: Configuring APEX in the Oracle Cloud<br><br>Christoph Ruepprich<br>Accenture Enkitec Group | <b>Cloud</b><br><br>Upgrading to 12.2 in the Cloud - Tales from the Battlefield<br><br>Mike Gangler<br>Secure-24                     | <b>Database Tools of the Trade</b><br><br>OEM On-Prem for Hybrid and Cloud Backup and Recovery<br><br>Karen Laine & Linda Seley<br>Arisant | <b>Database Administration</b><br><br>Python for the Oracle DBA<br><br>Bobby Durrett<br>US Foods   | <b>Database Administration</b><br><br>Common Pitfalls in Complex Apps Performance Troubleshooting<br><br>Timur Akhmadeev<br>Pythian | <b>Middleware</b><br><br>Oracle E-Business Suite 12.2 - Configuration Management II<br><br>Sumeet Kabra<br>Oracle Corporation | <b>Professional Empowerment</b><br><br>Farming Dinosaurs- The History and Future of Technology<br><br>Kellyn Pot'Vin-Gorman<br>Delphix                       |

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