## **TUESDAY, FEBRUARY 19**

12:00 pm – 5:00 pm Registration 1:00 pm – 5:00 pm Exhibits Open

= Novice

= Intermediate

= Advanced

## RMOUG TRAINING DAYS 2019

February 19 – 21, 2019 • Westin Westminster Hotel • Westminster, CO

	Meadowbrook 1	Meadowbrook 2	Windsor	Standley 1	Standley 2	Waverly	Cotton Creek 2	Cotton Creek 1	
	Application Express & ADF	DevOps/Agile	Business Intelligence	Database Administration	Database Tools of the Trade	1:00 pm – 2:30 pm	Database Administration Top 5 MySQL Query Tuning Tips Janis Griffin Quest	Database Administration Oracle GoldenGate 18c New Features Nick Wagner Oracle	
Session 1 1:00 pm – 2:00 pm	At Your Service: Web Services & APEX Scott Spendolini Viscosity NA	A Practical Roadmap for DevOps Success Vlado Barun Oracle	Considering a BI Tool: Toad Data Point Dan Hotka www.DanHotka.com, LLC	Tutorial: Deploying an Oracle Database in a Docker Container Sean Stacey Oracle	Analytic Views for Mortals: Worth It? When & Where Karen Cannell TH Technology	DevOps/Agile Support Your DevOps Process with a Free Oracle Cloud Tool Peter Koletzke			
	Emergent Introduction to	Emergent How to Set Up &	Database Administration How to Enhance Oracle	Middleware Securing Your Oracle	Oracle Applications Top Considerations When		Business Intelligence Agile Data Engineering:	Professional Development How to Create	
Session 2	Cloud-Native Databases  Iggy Fernandez	Build Out an Oracle Big Data Cloud Instance	Based Applications with the Power of Modern	Fusion Middleware Environment	Deciding Between Cloud Apps, Cloud Infrastructure,	2:45 pm 3:15 pm	Introduction to Data Vault Data Modeling	Presentations People Love—& You Enjoy Giving	
2:15 pm – 3:15 pm	NoCOUG	Carla Steinmetz Mythics	Distributed Backends Kerry Osborne Accenture Enkitec Group	Ahmed Aboulnaga Attain	or On-Prem  Doug Hahn  Datavail	Application Development Virtualizing Databases: Delivering Data as a Service Jarome Olson Actifio	<b>Kent Graziano</b> Snowflake Computing	Craig Shallahamer OraPub	
	3:15 pm — 3:45 pm Break & Vendor Exhibits								
Session 3 3:45 pm – 4:45 pm	Database Administration My Oracle Support (MOS) Tools Every DBA Must Use Biju Thomas OneNeck IT Solutions	Database Administration Using Oracle Flashback Data Archive to Track & Store Transactional Changes Gregg Christman Oracle	Database Tools of the Trade Liquibase: Open Source Version Control for Your Database Blaine Carter Oracle	Database Administration Oracle Autonomous Data Warehouse Cloud: Testing, Experiences, Results Nitin Vengurlekar Viscosity NA	DevOps/Agile Be Part of the Solution with Automation Kellyn Pot'Vin-Gorman Microsoft	Database Administration Oracle 18c Clusterware Internals Timothy Mishek Tek Systems / State of Colorado	Business Intelligence Oracle Autonomous Analytics Cloud: Should We Welcome Our New Robot Overlords? Tim German Qubix	Emergent One Bridge to Connect Them All: Oracle Goldengate for Big Data Gleb Otochkin Pythian	

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7:30 am – 5:00 pm Registration 8:00 am – 6:30 pm Exhibits Open

9:45 am – 10:45 am *How to Stay Relevant,* Kerry Osborne, Accenture Enkitec Group

	Meadowbrook 1	Meadowbrook 2	Windsor	Standley 1	Standley 2	Waverly	Cotton Creek 2	Cotton Creek 1		
Session 4 8:30 am – 9:30 am	DevOps/Agile Implementing Peer Code Reviews Anton Nielsen Insum	Database Administration What's New in Oracle Data Pump & SQL*Loader for Oracle Database 19c Bill Beauregard Oracle America	Database Administration Oracle Cloud for EBS/Exadata Cloud Service: From Planning to Provisioning Nitin Vengurlekar Viscosity NA	Database Administration The Oracle 18c Best New Features & a Few 12cr2 Tips Rich Niemiec Viscosity NA	Database Administration Autonomous Database Diagnostics Through Applied Machine Learning Bill Burton Oracle America	Oracle Applications Procurement Cloud, PaaS, & EBS: ROI Powerhouse Trio Nancy Lochman CSS International	Business Intelligence How to Set Up & Build Out an Oracle Analytics Cloud Instance Carla Steinmetz Mythics	Application Development Innovative Specifications for Better Performance Logging & Monitoring Cary Millsap Cintra Software & Services		
9:45 am – 10:45 am How to Stay Relevant, Kerry Osborne, Accenture Enkitec Group 10:45 am – 11:15 am Break & Vendor Exhibits										
Session 5 11:15 am – 12:15 pm	Database Administration Oracle Exadata X6 Pallet to Production: An All-Inclusive Migration Package Heema Satapathy BIAS Corporation	Emergent There & Back Again: How to Connect Oracle & Big Data Gleb Otochkin Pythian	Database Administration Keeping Pace Keeping Pace with Change: Prepare for Tomorrow & Advance Your Career JP Chen & Chuck Farman Datavail	Application Development Leverage PL/SQL with SmartDB/Thick Database Principles with a Table API Peter Koletzke	Oracle Applications Creating Hybrid Cloud: Carving Out Core HR & Benefits from PeopleSoft Komal Goyal 6e Technologies	Oracle Applications SCM Cloud: "Plan to Build" Implementation — Reinvent or Reorganize? Saroja Kumar Nayak Fujitsu America	DevOps/Agile Step by Step: Creating an Oracle Database 18c Docker Image Yossi Nixon Axxana	Business Intelligence Data Warehouse: Incremental Migration to the Cloud Michael Rainey Snowflake Consulting		
			17	2:30 pm – 1:30 pm Lunch in	Westminster 1–3					
Session 6 1:30pm – 2:30pm	Database Tools of the Trade Productivity Enhancing SQL*Plus Scripting Techniques Bert Scalzo Cirro	Application Express & ADF APEX Security Checklist Scott Spendolini Viscosity NA	Database Tools of the Trade EBS Performance Tuning Simplified: Tips and Tricks Including Free Toolkit Andy Haack Enginatics	Database Administration Get Ready for Brain Overload with Oracle Database 12.2 & 18c Features Charles Kim Viscosity NA	DevOps/Agile Intro to the Oracle Cloud Infrastructure Christoph Ruepprich Accenture Enkitec Group	Business Intelligence Implement & Scale ML in the Oracle Ecosystem Cole Trujillo Oracle	DevOps/Agile Intro to Oracle's DevOps & Agile Platform Shay Smeltzer Oracle	Database Administration Oracle Cloud Infrastructure: Network Setup for DBAs Robert Marz its-people GmbH		
				2:30 pm – 3:00 pm Break &	Vendor Exhibits					
Session 7 3:00 pm – 4:00 pm	Application Express & ADF Oracle APEX New Features David Peake Oracle	Emergent The Naked Future: What Happens in a World That Anticipates Your Every Move? Charles Berger Oracle	Applications E-Business Suite & Cloud Configuration Automation and Control Gordon Halley ConfigSnapshot	3:00 pm - 4:30 pm  DevOps/Agile Agile Methods & Data Warehousing: How to Deliver Faster Kent Graziano Snowflake Computing	Application Development IoT to the Database: Soldering, ORDS, Oracle JET, Python & a Little PL/SQL Blaine Carter Oracle	Oracle Applications Let the Excitement Begin: Meet the New & Modern 12.2 EBS UI Bill Dunham OATC	3:00 pm - 4:30 pm  Application Development High Performance PL/SQL Steven Feuerstein Oracle	Database Administration A Day in the Life of a Real-World Performance Engineer Vlado Barun Oracle		
Session 8 4:15 pm – 5:15 pm	Database Administration Using Server Result Cache to Accelerate Your Applications Michael Haynes Nationwide	Application Development Operationalizing Machine Learning into Predictive Enterprise Applications Charles Berger Oracle	DevOps/Agile DevOps for YOU! Database, EBS, BI, APEX, Middleware, Cloud and More Dan Goerdt Flexagon	4:45 pm - 5:15 pm  Middleware Old is New Again: Oracle Cloud Infrastructure Fundamentals Benjamin Keck Mythics	Database Tools of the Trade How to Diagnose Random Oracle Cloud Performance Incidents Using ASH Craig Shallahamer OraPub	Database Administration Automate SQL with Method5 Open Source Remote Execution Jon Heller Ventech Solutions		Database Administration Live Demo: 3 Ways of Provisioning an Oracle Database in the Microsoft Cloud Iggy Fernandez NoCOUG		

	Meadowbrook 1	Meadowbrook 2	Windsor	Standley 1	Standley 2	Waverly	Cotton Creek 2	Cotton Creek 1
Session 9 8:30 am – 9:30 am	Business Intelligence Automating Essbase Cloud Service Tim German Qubix	DevOps/Agile Fingers in the Clouds: Building Cloud Database Infrastructure Mike Donovan Dbvisit Software Limited	Oracle Applications Move & Improve EBS to the Cloud: Keep Your Customizations While Remaining Nimble Doug Hahn Datavail	8:30 am - 10:00 am  Database Administration Oracle Database In-Memory Deep Dive Andy Rivenes Oracle	Database Administration Oracle Autonomous Database: What's the DBAS Role? Biju Thomas OneNeck IT Solutions	Database Administration Oracle Database on Microsoft Azure Cloud: The Process Roadmap to Move to Azure Heema Satapathy BIAS Corporation	8:30 am - 10:00 am  Middleware Oracle Cloud Integration Services for Beginners Brian Crowley IT Convergence	Application Express & ADF Oracle JET Charts in APEX: Data Viz Now! Karen Cannell TH Technology
Session 10 9:45 am – 10:45 am	Business Intelligence Flash Based Methods to Speed Up DW & BI Oracle Databases Bert Scalzo Cirro	Database Administration Proving Out Flash Storage Array Performance Kapil Goyal Fidelity Investments	TBD	10:15 am - 10:45 am  Database Administration DBSAT: How Secure is Your Database? Linda Seley Arisant	Database Administration The New Auto-Upgrade for Oracle Databases Bill Beauregard Oracle America	Database Administration Moving from Solaris to Linux on X86 David Fitzjarrell Pinnacol Assurance	10:15 am – 10:45 am  Database Tools of the Trade Use Simple Open Source Tools & Triggers to Make Your Job MUCH Easier Steve Gardiner Horizontal Integration	DevOps/Agile Power of 3: Docker, Python, & a Relational Database Sumeet Kabra Oracle
				10:45 am – 11:15 am Brea	ak & Vendors			
Session 11	Professional Empowerment Tackling the Oracle Cloud Infrastructure Certified	Application Development Give Your Oracle EBS Screens	TBD	Business Intelligence Innovation, the Oracle	Emergent Database Driven	Database Tools of the Trade Data Masking: Reducing	Toad Tips & Techniques	DevOps/Agile Python SDK for Oracle
11:15 am – 12:15 pm	Architect Associate Exam Roopesh Ramklass Eclipsys Solutions	a Cloud Makeover Using Visual Builder Cloud Service Mia Urman AuraPlayer		Cloud, Big Data, & the Internet of Things Rich Niemiec Viscosity NA	Machine Learning Doug Hood Oracle	the Surface Area of Risk in Data Security Tim Gorman Delphix	<b>Dan Hotka</b> www.DanHotka.com, LLC	Cloud Infrastructure Christoph Ruepprich Accenture Enkitec Group
	Architect Associate Exam Roopesh Ramklass	Visual Builder Cloud Service Mia Urman	12	the Internet of Things Rich Niemiec	<b>Doug Hood</b> Oracle	in Data Security Tim Gorman		Christoph Ruepprich

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Session 1 2:45 pm - 3:45 pm		Database Tools of the Trade Winning Performance Challenges in Oracle Standard Editions Pini Dibask Quest	DevOps/Agile Enabling Canary Testing with Edition-Based Redefinition Michael Haynes Nationwide	Business Intelligence The Heart of an Airline Business is a Living & Breathing OAC Essbase Cube! Roger Cressey Qubix International	Middleware Choosing the Right Integration Architecture & Platform for Your Organization Brian Crowley IT Convergence	2:45 pm – 4:15 pm  Application Express & ADF APEX, ORDS, & IoT Anton Nielsen Insum	2:45 pm – 4:15 pm  Database Administration Oracle Autonomous Data Warehouse & Autonomous Transaction Processing Daniel Liu Oracle America	Application Development Chatbots: Gimmick or Next Generation User Experience? Mia Urman AuraPlayer
Session 1 4:00 pm - 5:00 pm	Erik Donnor		Emergent How to Extend Your Analytics to the Cloud Jeffrey Shauer JS Business Intelligence	Application Express & ADF PL/SQL & APEX: World-class Combo Steven Feuerstein Oracle	Business Intelligence How to Identify the Right Workload for Database In-Memory Andy Rivenes Oracle			Database Administration Root Cause Analysis Edward Whalen Performance Tuning Corp.























