

8:00 am • Breakfast

Oracle ACE Levels: Director Pro Associate Alumn

9:00 am – 9:15 am • Main Hall • *Welcome and Conference Kickoff* - Brandon Mason, UTOUG President

	Room 105	Room 209	Room 213	Room 220	Room 224
Session 1 9:30 am – 10:15 am	Development APEX Collections: What's in Your Collection? Marty Booth Sports Medicine Research and Testing Laboratory	Development What You Missed at CloudWorld 2024 & Leveraging AI Rich Niemiec Viscosity North America	Infrastructure (including database) From Data Silos to Unified Platforms: Leveraging Oracle Autonomous Database for Cross-Cloud and Multiplatform Integration Alexey Filanovskiy, Oracle	/	Data (not database) Learn Generative AI and LLMs with OCI Generative AI Services Kai Yu Independent
10:15 am – 10:30 am • Vendor Exhibits					
Session 2 10:30 am – 11:15 am	Development Security Forum for DBAs and Developers Moderator: Karen Cannell Panelists: Gary Gordhamer, Martin Klier, Brandon Mason, Biju Thomas	Development The Ultimate Beginner's Guide to Database Changes using Oracle SQLcl & Liquibase Simon Pane, Pythian	Infrastructure (including database) Exadata 11M New Features and Platinum MAA Case Study Charles Kim Viscosity North America	Infrastructure (including database) AD Integration Both OnPrem and in OCI Brandon Hawkes Idaho National Laboratory	Beyond Oracle The Path to Multicloud for Oracle DBAs Anuj Mohan Big River Steel
11:15 am – 11:30 am • Vendor Exhibits					
Session 3 11:30 am – 12:15 pm	Development Oracle Developer Tuning Tips Gary Gordhamer Viscosity North America	Data (not database) How Premier League is Embedding Analytics at Large Scale Carrie Nielsen, Oracle	Infrastructure (including database) Everything You Need to Know About the Microsoft Azure and Oracle Cloud Interconnect Amed Abounaga REI Systems	Infrastructure (including database) ZDM -- Zero Downtime Migration of Large 100TB+ Databases Valli Ramanathan Freddie Mac	Data (not database) Leveraging the Vector Database & AI Panel Moderator: Rich Niemiec Panelists: Michelle Hardwick, Charles Kim, Craig Shallahamer, Biju Thomas, Kai Yu
12:15 pm – 1:15 pm • Lunch and Vendor Exhibits					
Session 4 1:15 pm – 2:00 pm	Development Getting Started with Oracle Visual Builder - Part 1 Blaine Carter Oracle	Development Developing Your First AI Chatbot with GenAI Ahmed Abounaga REI Systems	Infrastructure (including database) Hard Road to Hardening: CIS Benchmarks and Linux Security for Beginners Martin Klier Performing Databases GmbH	Infrastructure (including database) Discover 23ai Features For Database and Application Administrators Biju Thomas Data Intensity	Beyond Oracle Can Oracle DBAs/Developers Tune Queries in PostgreSQL? Janis Griffin Quest Software
2:00 pm – 2:15 pm • Vendor Exhibits					
Session 5 2:15 pm – 3:00 pm	Development Getting Started with Oracle Visual Builder - Part 2 Blaine Carter Oracle	Development How to Get Rid of Materialized Views Using Hashing in ELT/ETL Konstantin Zhernevskiy Data Intensity	Infrastructure (including database) Hands-on With the New Oracle Multi-Cloud Services Simon Pane Pythian	Development Building a Card Viewer App with Oracle APEX and API Integration Alan Quigley Viscosity North America	Data (not database) Beyond Simple RAG: Combining Advanced Techniques for Superior Results Craig Shallahamer OraPub / Viscosity North America
3:00 pm – 3:15 pm • Vendor Exhibits					
Session 6 3:15 pm – 4:00 pm	Development Tapping Oracle AI Services Using A Visual Builder Front End Blaine Carter, Oracle Peter Koletzke, Independent	Development A Fishy Business, Secured: A Real Implementation of RAS in APEX Karen Cannell TH Technology	Infrastructure (including database) Amazing Free Tools for Oracle DBAs Matheus Boesing Aggrandize	Infrastructure (including database) Patch and Upgrade Your Database Like a Hero: Internals, Secrets, and More Alex Zaballa Oracle	Professional Development Take the Edge off Your Soft Skills Brandon Mason America First Credit Union

8:00 am • Breakfast

Oracle ACE Levels: Director Pro Associate Alum

	Room 105	Room 209	Room 213	Room 220	Room 224
Session 7	Development	Development	Infrastructure (including database)	Infrastructure (including database)	Data (not database)
9:15 am – 10:00 am	The Magic of AI in APEX: How Hard Can It Be? Karen Cannell TH Technology 	Application Performance Tuning Forum Moderator: Peter Koletzke Panelists: Gary Gordhamer, Janis Griffin, Martin Klier, Matheus Boesing 	Cloud Migration –Migrating Oracle Database to OCI/AWS/Azure Valli Ramanathan Freddie Mac 	Automate and Bulletproof Your Data Guard Charles Kim Viscosity North America 	Introduction to GraphRAG: Enhance Generative AI Results With Graphs on Oracle Database 23ai Rahul Tasker, Oracle
Session 8	Development	Development	Infrastructure (including database)	Infrastructure (including database)	Data (not database)
10:15 am – 11:00 am	Expanding Your Javascript Reach Within Interactive Grids Marty Booth Sports Medicine Research and Testing Laboratory	PL/SQL Hidden Features for Devs & DBAs Matheus Boesing Aggrandize	High Availability and Disaster Recovery Options in Oracle Cloud to Meet RPO and RTO Requirements Biju Thomas Data Intensity 	Revolutionizing Query Performance With Oracle 23ai: AI-Driven Performance Optimizations in Action Janis Griffin Quest Software 	Why Medallion Architecture Is The Best for Data Warehouses/Lakehouses Michelle Hardwick University of California, Riverside
11:00 am – 11:15 am • Vendor Exhibits					
Session 9	Development	Development	Infrastructure (including database)	Infrastructure (including database)	Data (not database)
11:15 am – 12:00 pm	Make Better Predictions with Spatial ML Algorithms on Oracle Autonomous Database Serverless - Part 1 Rahul Tasker Oracle 	Oracle Generative AI & Vector Database With Retrieval Augmented Generation (RAG) Rich Niemiec Viscosity North America 	Multitenant 12.1 to Multitenant 23ai: Technical Deep Dive Anuj Mohan Big River Steel 	"Rogue One" (2024) Best Security Practices for Oracle Databases and How to Use DBSAT Roy Salazar Pythian 	The Best Data Modeling Tools Bill Coulam dbSherpa.com & dataSherpa.blog
12:00 pm – 1:30 pm • Lunch and Vendor Giveaways					
Session 10	Development	Development	Infrastructure (including database)	Infrastructure (including database)	Data (not database)
1:30 pm – 2:15 pm	Make Better Predictions with Spatial ML Algorithms on Oracle Autonomous Database Serverless - Part 2 Rahul Tasker Oracle	SQL Puzzles Brandon Mason America First Credit Union	Gateway to Hell - Network Basics for DBAs, DEVs and DevOps Martin Klier Performing Databases GmbH 	Training, Digital Adoption, and Automated Process Testing in One Solution Christine Eltz, Mark Olesen ClickLearn	Building a Generative AI RAG Application With Vector Search in Oracle Database 23ai Kai Yu Independent
2:15 pm – 2:30 pm • Vendor Exhibits					
Session 11	Development		Infrastructure (including database)	Infrastructure (including database)	Data (not database)
2:30 pm – 3:15 pm	Fraud Detection in Financial industry with Oracle Graph Valli Ramanathan Freddie Mac 		Liquibase with Oracle – Automating Your Schema Management Gary Gordhamer Viscosity North America 	How To Estimate SQL Run Times Without Application Code Modifications Craig Shallahamer OraPub / Viscosity North America 	Generating OAC Semantic Model Using LLMs Konstantin Zhernevskiy Data Intensity