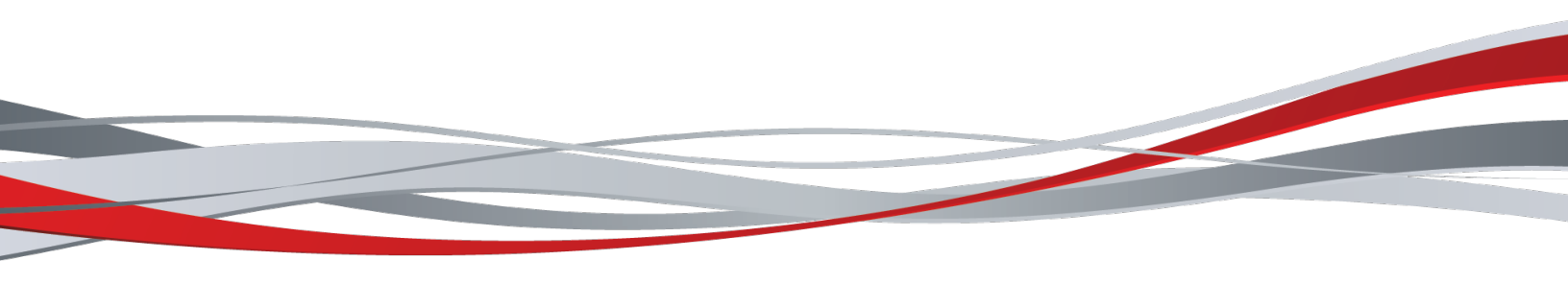# PHDwin Week 2021
Conference Agenda

🔥 Monday, October 4, 2021

9 AM – 10AM
PHDwin Week Morning Show

Start off your morning each day of PHDwin Week with Jonathan Smith as he talks about the sessions for the day, interviews key players in the PHDwin ecosystem, and gives tips about how to best utilize PHDwin.

10AM – 11AM
A Case for Running Acquisition Evaluations in PHDwin V3
Erin Randolph, QED Energy Associates

PHDwin V3 is a powerful tool in the toolbox of anyone doing M&A work in our industry. In this session, the PHDwin experts at QED Energy Associates will walk you through how to effectively use V3 to evaluate different packages, including ARIES files.

2PM – 3PM
Make Forecasts Accurate Again
Thad Toups, Haas Engineering

Thad Toups, president of HAAS Engineering, will highlight some common mistakes in decline curve analysis and provide recommendations for improving your forecasting accuracy. This is a must-see session. Founded in 1980, HAAS Engineering is a reserve evaluations consulting firm based in Dallas.

3PM – 3:30PM
Use of Incrementals in Re-fractured Wells in V3
Adan Jordan, TRC Consultants, LC

Adan Jordan, a newly-minted Engineer in Training (EIT) and PHDwin expert will walk you through performing an incremental analysis in PHDwin V3. Using a group of refractured gas wells in the Haynesville Shale play, we will obtain an understanding of incremental reserve and economic value of re-fracturing the wells of interest.

🔥 Tuesday, October 5, 2021

9 AM – 10AM
Industry Discussion Panel: Best Practices in Oil and Gas Reserve Evaluation and Economic Analysis
Moderated by Marshal Wigwe, TRC Consultants, LC

The challenge for new, and even experienced reserve engineers, circles around best practices in the evaluation process. While a new engineer grapples with the basics of the evaluation process like where to get started when tasked with evaluating an asset, experienced engineers want to develop a consistent, repeatable, and "reproducible" process using best practices.

10AM – 11AM
Using PHDwin for Reserves Evaluation
Kurt Mire, Mire Petroleum Consultants

Kurt Mire, P.E., is a respected expert in the energy and cryptocurrency industries based in Houston. In this session, he is going to walk through the importance of calculating reserves and his process for making evaluations. Mr. Mire generously provides topical advice for reserves evaluation on his website as well.

2PM – 3PM
Ethics for Petroleum Evaluation Professionals
Don Jacks, On Point Resources

Based in Oklahoma, Don Jacks, P.E., is an active member of the Society of Petroleum Evaluation Engineers with decades of industry experience. In the session, he will lay out ethical guidelines for engineers. This session satisfies the TBPELS one-hour ethics requirement. We will provide proof of attendance at the course of the conference.

3PM – 3:30PM
Troubleshooting Common Support Issues and SSMS Tips for V3
Sarah Hathon, TRC Consultants, LC

🔥 Wednesday, October 6, 2021

9 AM – 10AM
PHDwin Week Morning Show

Start off your morning each day of PHDwin Week with Jonathan Smith as he talks about the sessions for the day, interviews key players in the PHDwin ecosystem, and gives tips about how to best utilize PHDwin.

10AM – 11AM
Fiscal System and Reserves Economic Evaluation
Yue (Crystal) Cao, DeGolyer & MacNaughton

Yue (Crystal) Cao is one of the world's top experts in international modeling in PHDwin at DeGolyer & MacNaughton. This is a must-see session if you work with international modeling in PHDwin, as she lays out her process and philosophy.

2PM – 3PM
Top 10 Pointers to Prevent Common Mistakes in V2
Kellie Jordan, Cawley, Gillespie & Associates, Inc.

Kellie Jordan of Cawley, Gillespie and Associates, Inc. will highlight the most common missteps CGA discover and correct in PHDwin databases. This session is highly recommended for PHDWin V2 and PHDwin V3 users. Cawley, Gillespie and Associates, Inc. (CG&A) is a Houston-based consulting firm with six decades of experience.

3PM – 3:30PM
PHDwin Group Case Economic Functionality in V3
Joshua Neese, TRC Consultants, LC

Joshua Neese, special projects expert at TRC Consultants with 10+ years specializing in PSA/PSC modeling, will provide a detailed review of the four types of economic group cases that are available in PHDwin and how their usage may change the calculation or reporting of reserves.

🔥 Thursday, October 7, 2021

9 AM – 10AM
Industry Discussion Panel: Women in Energy
Moderated by Allison Wilburn, TRC Consultants, LC

As the energy industry faces new challenges for the 21st century we are seeing a shift in the demographics of those entering into petroleum engineering programs towards more women graduates. How can these new perspectives improve what is traditionally a male dominated industry and what is the experience of someone pushing those boundaries?

10AM – 11AM
Data Organization and Optimization for V3
Jessica Bird, Black Stone Minerals

Jessica Bird, a data expert at Black Stone, will talk about how to get your data ready for a switch to V3. Black Stone Minerals is the largest publicly traded mineral and royalty company in the United States.

2PM – 3PM
Utilizing V3 to Manage Mineral and Royalty Reserves
James P. Sauseda, Cosmo Energy L.L.C.

James P. Sauseda is an up-and-coming engineer in the Oklahoma energy scene. In this session, he will walk through his process to evaluate royalty assets in PHDwin based on his experience at Oklahoma City based Cosmo Energy LLC.

3PM – 3:30PM
Automating Prospect Cases with Project Management in V3
Shishen (Ipher) Li, TRC Consultants, LC

🔥 Friday, October 8, 2021

9 AM – 10AM
PHDwin Week Morning Show

Start off your morning each day of PHDwin Week with Jonathan Smith as he talks about the sessions for the day, interviews key players in the PHDwin ecosystem, and gives tips about how to best utilize PHDwin.

10AM – 11AM
Using the WOR Vs. Np Method in PHDwin V3
Larry Connor, P.E., Ryder Scott

Larry Connor, P.E. is an Executive Vice president of The Ryder Scott Company and a recognized expert in reserves determination with over 40 years' of domestic and international experience. In this session, he will describe how to model Water Flood and High Water Cut wells using special tools in PHDwin V3.

2PM – 3PM
Winning Strategies for the Next Decade
Dwayne Purvis, P.E., Texas Christian University

Dwayne Purvis, P.E, is an adjunct professor at TCU and an important thought leader in the energy industry. In this session, he will lay out what he feels is the best strategy to deal with a changing energy environment.

3PM – 4PM
General Q&A

All of your PHDwin and session questions asked and answered in an open discussion format.