Course: **Artificial Intelligence and Quantum Computing in Unconventional Resources: From Concept to Operational Applications**

Daily Program

09:00
Opening and participant introductions
Current context of energy operations and presentation of the Data-AI-Quantum framework

09:30
Data infrastructure and context
How the operational foundation required for artificial intelligence to function in real-world environments is built

11:00
Current state of Artificial Intelligence and Quantum Computing
Real-world applications, current limitations, and the evolution toward context-based intelligent systems

12:15 – 13:15
Lunch

13:15
Applied hybrid architectures
Integration of data, AI, and quantum computing into an operational platform

14:45
Real cases in unconventional resources
Applications in drilling, completion, production, maintenance, and operational optimization

15:45
Applied strategic workshop
Identification of real opportunities within participants' operations

17:15
Executive closing