



2025-26 Distinguished Lecturers, Topics, Company Affiliations and Discipline

Adrian Ledroz

*High-definition Wellbore Trajectory — Drilling,
Completion and Production Considerations*

SLB

Drilling

Ahmad Khanifar

CO₂ Sequestration: A Practical Insights for Decarbonization Success

PETRONAS

Reservoir

Alan Walker

NEVER WASTE A CRISIS — Aliso Canyon Blowout & Recovery

Energy & Geoscience Institute at the University of Utah

Health, Safety, Environment & Sustainability

Alexander (Sandy) Williams

Ten Secrets of Production Optimization Using Artificial Intelligence (AI)

Production and Operations

Anastasia Bird

*Solving the Puzzle: Completion Evolution to Optimize
Production and Offshore Operations*

bp

Completions

Beau Rollins

Enterprise AI: Large Language Models and Beyond

Devon Energy

Data Science & Engineering Analytics

Carlos Mata

*Bolstering Productivity, Safety, and Reliability:
Lightning Protection in the Oil & Gas Sector*

Scientific Lightning Solutions, LLC

Projects, Facilities, and Construction

Christopher Atkinson

*Natural Hydrogen: A Geological Novelty Or A Game
Changer For The Energy Transtion?*

Helios Aragon Pte Limited, Singapore

Reservoir

Diego Vazquez Anzola

Carbon Storage Risks and Costs: Busting Perceptions and Myths

Halliburton

Health, Safety, Environment, and Sustainability

Gang Han

When “Geo” Meets “Mechanics”

Aramco Americas

Reservoir

George Voneiff

*The Evolving Role of the Human in AI-Driven
Workflows and Decisions*

Weatherford International, Texas A&M University

Data Science & Engineering Analytics

Jean-Paul Koninx

*Mastering Uncertainty — A Critical Skill for Petroleum
Engineers in a Complex World*

DecisionQraft

Management

Johannes Alvarez

Enhanced Oil Recovery in Unconventional Reservoirs: From Lab to Field

Chevron

Reservoir

John Clegg

*Mission Possible — High Temperature Sensors and
Electronics for Geothermal Drilling and Measurement*

Hephae Energy Technology

Drilling

John Thompson

Unlocking Production Potential Through Rate Transient Analysis

SAGA Wisdom

Production and Operations

Kriti Singh

*Self-Driving Rigs: Navigating the Path to
Closed-Loop Drilling Automation*

Corva

Drilling

Mateus Palharini Schwalbert

*Improving Well Performance in Carbonate
Reservoirs with Appropriate Stimulation*

Petrobras

Production and Operations

Matthew Isbell

*A Framework Delivers Multiparty Technologies
Enhancing Drilling Operations Control*

Hess Corporation

Drilling

Michael Byrne

Carbon Capture Wells — The Same, But Different

Elemental Energies

Completions

Michael Etuhoko

*Transformational Leadership to
Accelerate the Energy Transition*

Protekz Inc.

Management

Murtaza Ziauddin

Advances in Carbonate Stimulation: Unveiling the Potential of Single-Phase Retarded Acids (SPRA)

SLB

Production and Operations

Oscar Gabaldon

The Future of Well Construction: An Adaptive Process for Real-Time Well Design Optimization with Managed Pressure Drilling

Blade Energy Partners

Drilling

Pejman Shoeibi Omrani

On the Intersection of Production Technology, Geothermal Energy, and Data Sciences

TNO

Projects, Facilities, and Construction

Randall Seright

Polymer Flooding Reinvigorated! Why is Polymer Flooding Taking Off?

New Mexico Tech

Reservoir

Reidar Bratvold

Persistent Bias in Probabilistic Production Forecasting and Simple Methods to Overcome It

University of Stavanger

Management

Tao Yang

Maximizing Reservoir Fluid Insights Through Novel Drill Cuttings Analysis

Equinor ASA

Reservoir

Travis Stephenson

Scaling Digital Value: Unique Challenges & Opportunities in Production Operations

Devon Energy

Productions and Operations

Weibo Sui

*Tracking the Complex Fracture System by Fiber
Optic Monitoring in Naturally Fractured Shale Reservoirs*

China University of Petroleum (Beijing)

Completions

Yalda Barzin

*Strategic Drawdown: A Sustainable Approach for
Enhanced Liquid Yield in Shale Reservoirs*

ExxonMobil

Reservoir