



Workshop - UNCERTAINTY MANAGEMENT: A brighter vision for decision making

While Oil & Gas industry is expanding in ever more challenging contexts, Oil & Gas activities are affected by higher level of uncertainty: subsurface formations and reservoir properties, CAPEX estimates, oil price volatility, Each operator should have a clear understanding of this uncertainty and adopt the best decisions in order to control and manage risks and opportunities.

Probabilistic analysis can give an objective and exhaustive key to the interpretation of uncertain phenomena, in order to take better decisions.

The purpose of the workshop is to discuss the probabilistic approach, with real industrial examples for drilling, development, production and economics, and explain how the probabilistic models are prominent for uncertainty evaluation inside technical, operational and economic contexts: technical design, cost estimates, project duration and investments.

9th October 2018, 14:00 – 18:30
Sala Azionisti Edison – Foro Buonaparte, 31 – Milano

Welcome

INTRODUCTION AND METHODOLOGY | N. Rossi (kwantis)

WELL DRILLING PLANNING, ENGINEERING AND OPERATIONS | F. Zausa (Eni)

Break time

OIL&GAS FIELD DEVELOPMENT | G. De Ghetto (Politecnico di Milano)

OIL&GAS PRODUCTION OPERATIONS | M. Giussani (Edison Exploration & Production)

OIL&GAS PORTFOLIO MANAGEMENT | J. Michelez (Riskturn)

Closure

Free participation | The event will be completely held in Italian language, presented slides will be in English language

Eligible for 3 CFP at the Ordine degli Ingegneri della provincia di Milano at: <http://my.foim.org/ISFormazione-Milano/gestione-dellincertezza-una-nuova-visione-dei-processi-decisionali-corso-406.xhtml>