The course fee includes meals (2x coffee break and lunch), training kits, training materials, group photograph, and certificate. Excluded hotel accommodation and VAT. In order to allow sufficient time for arranging travel and processing document, participants are recommended to make an early enrollment.

For further information, please contact us:
Telp  : 08156200197   (Hari Utomo)
Email : birokursus.iagi2@gmail.com
About The Workshop:
This five-day workshop introduces the principle of formation evaluation in carbonate reservoir especially in petrophysics. The workshop will emphasize petrophysical evaluation and carbonate reservoir, petrophysical parameters interpretation limestone reservoir, and dolostone reservoir.

You Will Learn:

**DAY 1**
- Overview of fractured reservoirs
- Objectives of formation evaluation in fractured reservoirs.
- General term of fractures.
- Importance of fractures.
- What is a basement rock?
- Rock Property System in Fractured Reservoirs.
- Detection of Fractures.
- Geomechanics Analysis on Fractured Reservoir.
- Critically Stressed Fractures (CSF) Analysis.
- Geomechanics Role in Fractured Reservoir – Key Issues.

**DAY 2**
- What is a Geomechanical Model?
- CSF Model – Data Requirements.
- Key Points of Fracture Analysis
- Reserve Assessment of Fractured Reservoir: What methods are we used now (Porosity)?
- Reserve Assessment of Fractured Reservoir: Formation Evaluation for Fractured Reservoir.
- Reserve Assessment of Fractured Reservoir: Geomechanic Analysis of Fractured Reservoir.

**DAY 3 and 4**
- Deriving Petrophysical Parameters from Image Logs
- Lithology Identification
- Proposed Petrophysical Fractured Reservoir Evaluation Workflow
- Fracture identification from core, logs and well test:
- Effects of Fractures on Reservoir Assessment
- Conclusions - Fracture Interpretation Exercises

**DAY 5**
Case Study and Exercise.
It's very important to discuss the knowledge about formation evaluation and apply it in the real oil field development.

Who Should Attend:
Geologists, geophysicists, petrophysicists, reservoir engineers, exploration geologists, and other personnel who work in oil and gas industry and interesting in oil and gas exploration in frontier areas of Indonesia.

Cancellation, Substitution & Non Attendance Policy:
Tuition fees are transferable but not refundable. Notification is required to substitute another participant, no later 5 working days prior to the program, should the nominated person be unable to attend. Late cancellation sometimes causes event to be abandoned. Non-attendance participant will be full charged as all preparations will have been done.

Minimum Participants: 10 persons

About Instructor:
DR. Budi P. Kantaatmadja holds his PhD from Texas A&M University, USA. He has experiences in the field of Geology started after he received his Geology Engineering, Bandung Institute of Technology. He has also served as graduate teaching assistant and research assistant at Texas A&M University (1988-1990). In 1991, he started his professional career and did various projects in many countries i.e. Indonesia, Gulf Mexico, Canada, Middle East, South America, and West Africa. In his professional career, he has more than 25 years experience as a petrophysicist in oil and gas industry, including proficient expertise in geology and reservoir engineering knowledge, with Mobil Oil Indonesia, Exxon Mobil USA, and Oil and Gas Company in Malaysia in both conventional (clastic and carbonate) and unconventional (fractured, shale gas, shale oil) resources/reservoirs. Because of his expertise in formation evaluation/analysis using well-data, currently he is a vice president of Formation Evaluation Society of Malaysia (FESM).