

## **NAICE 2018**

SOCIETY OF PETROLEUM ENGINEERS • NIGERIA ANNUAL INTERNATIONAL CONFERENCE AND EXHIBITION

SHORT COURSE ON

# PETROLEUM RESOURCE VOLUME AND RESERVES EVALUATION, CLASSIFICATION & REPORTING BASED ON SPE PRMS

DASED ON SI E I

## **COURSE CONTENT**

- Purpose of Resource & Reserves Evaluation & Reporting
- History of PRMS
- Concepts & Terminology
- Classification Framework
- Reserves & Resource Definition
- Reserves & Resource Classes & Sub-classes
- Reserves & Resource Categories
- Evaluation & Reporting
- Resource Evaluation Methods
- Uncertainty Management Methods
- Aggregation Methods

## INSTRUCTORS' PROFILE

#### ENGR. HKAHKHIKWAN

Ukauku Ikwan is the Reservoir Engineering Discipline Principal at The Shell Petroleum Development Company Nigeria Ltd. He holds a B.Eng. degree in Petroleum Engineering, MBA degree in Project Management Technology both from Federal University of Technology Owerri, as well as M.Eng. degree in Petroleum Engineering from University of Port Harcourt. He is also a PhD Research Scholar at Emerald Energy Institute of Petroleum and Energy Economics, Policy and Strategic Studies-UNIPORT where he has been pioneering a research on modelling and forecasting crude oil reserves and production capacity in Nigeria using systems dynamics. He has more than 25 years of Petroleum Engineering experience, spanning the industry and academia. He has authored several technical papers and served as a technical reviewer for SPE Conference papers and the Energy Journal of International Association for Energy Economics. He is active member of Society of Petroleum Engineers, Nigeria Society of Petroleum Engineers, Nigeria/International Association for Energy Economics as well as a registered Engineer with Council for Regulation of Engineering in Nigeria (COREN). Engr. Ukauku is happily married with four children.

#### DR. KAZEEM LAWAL

Kazeem Lawal is the Head of Reservoir Engineering at FIRST E&P, Nigeria. He holds a BSc degree in chemical engineering from the Obafemi Awolowo University (Nigeria), as well as MSc and PhD degrees in petroleum engineering from the University of Port Harcourt (Nigeria) and Imperial College London, respectively. He has more than 10 years of petroleum-engineering experience, spanning the industry, academia and consulting. In addition to publishing over 40 technical papers in journals and as part of conference proceedings, he has served as a technical reviewer for the Energy & Fuels journal, and the editor-in-chief of a book. He received the 2014 SPE-Africa regional award in reservoir description and dynamics.

#### Date:

Saturday 4th - Sunday 5th August, 2018

#### Venue:

Eko Hotels & Suites, Victoria Island, Lagos

#### Fee:

Members: N75,000 Non Members: N80,000

http://connect.spe.org/spenc/naice/naice2018/short-course