



Society Of Petroleum Engineers
NIGERIA COUNCIL

SPE NAICE
SOCIETY OF PETROLEUM ENGINEERS - NIGERIA ANNUAL INTERNATIONAL CONFERENCE & EXHIBITION
...celebrating 40 years of NAICE (1976 - 2016)

Pre-Conference Training Courses

Course Date: 30 – 31 July, 2016

Course title:

Petroleum Resource Volume and Reserves Evaluation And Reporting

Course Fee (per person):

SPE Member: N75,000 (N70,000 discounted fee valid till 31st May, 2016)

Non-Member: N80,000 (N75,000 discounted fee valid till 31st May, 2016)

Course Overview

This is a two-day course designed to provide an understanding of the underlying processes for petroleum resource assessments, estimation methodologies and reporting requirements. Definitions and classifications of reserves and resources will be discussed, including comparison of guidelines by SPE/WPC/AAPG/SPEE/SEG and various regulatory bodies for applications of these definitions. Both deterministic and probabilistic assessment approaches are examined and their appropriateness for evaluation of resources and reserves at different stages of field life. Reporting standards for internal report and key elements for regulatory reports are discussed. Hands on exercises are used to demonstrate and reinforce cross-discipline integration involved in assuring quality and robustness of resource and reserves estimation.

In March 2007, the 5 international professional bodies representing the petroleum industry (Society of Petroleum Engineers, Society of Petroleum Evaluation Engineers, American Association of Petroleum Geologists, World Petroleum Council and Society of Exploration Geophysicists) adopted the Petroleum Resource Management System (PRMS). Other governmental regulatory bodies including the US Energy Information Agency (EIA), the International Accounting Standards Board (IASB), have since approved PRMS as the standard guideline for definition, classification and categorization of petroleum resources. Following the global adoption of PRMS, the Federal Government of Nigeria has also set up a committee to review the Nigeria National Standard (NNS) for reserves definitions, classifications and reporting formats, with a view to bringing it in line with the new standards.

Audience

Petroleum engineers, geoscientists, managers and other practitioners involved in estimation of petroleum resources and reserves, or Resource Management Process. The course will provide participants with the latest industry standards and appropriate tools for accurate estimation.

Course objectives & Content

Overview of resource volume classification; Definition, classification and categorization of resources and reserves; Resource evaluation methods; Uncertainty quantification; Deterministic and probabilistic estimation methods; Use of analogues; Subsurface Integration Techniques; Resource entitlement and Recognition; Reserves aggregation methods; Cash flow and economic limits; Reporting methodologies and standards.

NAICE

Lagos-Nigeria, 2-4 August 2016

Theme

"Transparency in the Oil and Gas Business: An Imperative for Energy Security and Stability".

REGISTER & PAY ONLINE
BEFORE MAY 31 & ENJOY
DISCOUNTED COURSE FEES,
HOTEL RATES & MORE!

Full Technical Papers submission deadline:
15 March 2016

<http://connect.spe.org/spenc/naice>

Top 10 reasons to attend 40th edition of Nigeria Annual International Conference & Exhibition (NAICE)

1. Top notch plenary sessions
2. Marginal Field Development Workshop
3. 16 Technical Sessions with over 65 technical presentations. And novel e-Posters Sessions with over 30 technical presentations
4. 6 training courses
5. Exhibition covering more than 5000 sqm with over 60 exhibitors with the latest techs, products and services.
6. Extensive two day programme for young professionals and students
7. Non-Technical Women Network Development Sessions
8. Industry peer's recognition awards and special dinners.
9. Luncheons designed to network top industry leaders!
10. Fun trips and tours for families

Profile of instructor



Dr. Saka Matemilola has over 20 years of petroleum professional practice spanning reservoir engineering, technical planning, hydrocarbon portfolio management, resource volume evaluation, assurance & management, as well as technical coaching and consulting.

He is a member of Nigerian Society of Engineers and a registered engineer, with the Council for Regulation of Engineering in Nigeria. He is an active member of

Society of Petroleum Engineers and currently represents Africa Region on SPE-I Distinguished Lecturer Committee. He is a Visiting Scholar at the Institute of Petroleum Studies, University of Port Harcourt. He is also visiting Associate Professor of Petroleum Engineering at African University of Science and Technology, Abuja. He received B.Sc. and MSc Degrees in Mechanical Engineering from the University of Ibadan, Nigeria and a Ph.D. in Mechanics of Materials from University of Cambridge, UK.



Osa Igiehon is Petroleum Engineering Manager for Shell Upstream Nigeria and has ca. 20 years experience in reservoir and petroleum engineering, strategy and planning, business improvement and operations management in Nigeria, Netherlands and Russia. Previously, he has been the Chief Reservoir Engineer for Shell Upstream business in Africa covering Nigeria, Gabon & Cameroon and has served on the Federal Government of Nigeria's Oil & Gas Reserves and Resource Booking and Reporting Standardisation

Committee. An active member of the SPE for over 15 years, Osa was 2013 SPE Nigeria Chairman, 2008 Netherlands Section Internet Chair, 2005 NAICE Conference Chairman and 2004 Section 104 Warri Chairman. Osa has a Bachelors degree in Electrical & Electronics Engineering from the University of Benin Nigeria.

CEUs

Engineers are responsible for enhancing their professional competence throughout their careers. Licensed, chartered, and/or certified engineers are sometimes required by government entities to provide proof of continued professional development and training. Training credits are defined as continuing Education Units (CEUs) or Professional Development Hours (PDH).

Attendees of SPE training courses earn 0.8 CEUs for each day of training. We provide each attendee a certificate upon completion of the training course.

SPE Training Courses

- Setting the Standard for Technical Excellence

Learn the industry's technologies and best practices that you can apply to real-world challenges now.

LIST OF COURSES ON OFFER AT NAICE2016

- Strategic leadership in E & P Business
- Well Reservoir and Facility Management
- Effective Report writing and Presentation skills
- Petroleum Resource volume & Reserves Evaluation and Reporting
- Hole problems and unscheduled events management for well construction and optimization
- Petroleum Economic: Revenue forecasting, fiscal systems, profitability, and Risk Analysis

NAICE VISITORS PROFILE

- Executive Management from NOCs, IOCs & Service Companies
- Government/regulatory agencies representatives
- Experts in Drilling and Completion, Production and Operation Projects, Facilities and Construction, Digital Energy, and HSSE,
- Geoscience and Reservoir Experts
- Contracts and Procurement
- Scientists, Technologists, Consultants and Researchers
- Academia
- Media executives • Students

Society of Petroleum Engineers
SPE Nigeria Council Secretariat,
House 4, Road 21, Trans Amadi Gardens,
off Peter Odili Road, P. O. Box 4668,
Trans Amadi, Port Harcourt, Nigeria.

spenc-secretariat@spenigeriacouncil.org
admin@spenigeriacouncil.org

Share >> Learn >> Discover >> Network

<http://connect.spe.org/spenc/naice/naice2016/shortcourse>

www.spenigeriacouncil.org

www.facebook.com/spe.council

twitter.com/SPE_NIGERIA

Event App:

<http://m.twoppy.com/naice2016>

Effective Report Writing And Presentation Skills Professor Mike Obi Onyekonwu

Register by email or online for this course at <http://connect.spe.org/spenc/naice>

Name: _____
Company: _____
Address: _____
State: _____ Zip: _____
Phone: _____ Fax: _____
Email: _____

For further details and registration assistance, please contact: Course Coordinator
Mrs. Bola Femi Salu (Email: BolaFemisaliu@chevron.com and/or call 0805 539 4162)

Note: All courses run concurrently for the two days July 30 & 31, 2016