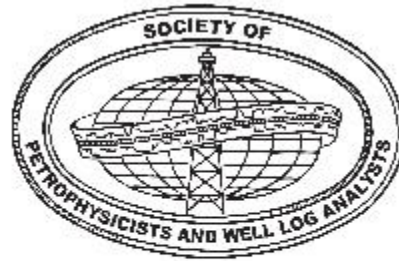


SPWLA 2024 Fall Topical Conference & PDDA SIG Annual Meeting

Petrophysics Accelerating Digital Transformation



Society of Petrophysicists and Well Log Analysts
Petrophysical Data Driven Analytics

Petrophysics Accelerating Digital Transformation

Keywords: Data Analytics, Machine Learning, Deep Learning, Artificial Intelligence, Workflow Automation, Cloud Computing, OSDU Petrophysics, Gen AI, HPC, Open Source Petrophysics

November 18 - 19, 2024

Halliburton North Belt Campus - Auditorium (3000 N Sam Houston Pkwy E, Houston, TX 77032)

REGISTRATION FEE: MEMBER \$200. NON-MEMBER \$250. Student - Free

IN PERSON CONFERENCE FEE INCLUDES:

Registration Fee

Monday-Tuesday – AM and PM Coffee/Tea and Lunch

CHAIR: Chicheng Xu (Aramco Americas)

CO-CHAIR: Hyungjoo Lee (Helmerich Payne)

PDDA SIG Committee: Lei Fu (Aramco Americas), Wen Pan (Shell), Jaehyuk Lee (Baker Hughes), Michael Ashby (Devon)

TECHNICAL COMMITTEE:

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SPWLA VP Technology: Harry Xie (Core Lab)

SPWLA President and President-Elect: Iulian Hulea (Shell) and Robert "Bob" Gales (Halliburton)

CALL FOR ABSTRACTS

The SPWLA 2024 Fall Topical Conference and PDDA SIG Annual Meeting will focus on the emerging technologies applicable to petrophysical data acquisition, quality control, interpretation and integration, such as deep learning, cloud computing, Gen AI. We believe petrophysics discipline is in a unique position to accelerate digital transformation of the oil and gas industry. We are seeking submissions on related topics including but not limited to the following areas:

1. **Petrophysics Data Analytics**
2. **Machine Learning/Artificial Intelligence Applications**
3. **Petrophysical Workflow Automation**
4. **Petrophysical Technology Deployment on Cloud (OSDU)**
5. **Gen AI and HPC Potential for Petrophysics**

Our Policy

It is the policy of this organization to provide equal opportunities without regard to race, color, religion, national origin, gender, sexual preference, age, or disability.

Conference attendance seating limited to 100 due to room capacity. Preference will be given to applicants who are willing to present at this topical conference.

Proceedings are “off the record” to encourage sharing of the latest techniques and information. Presentations will typically be 30 minutes (including 10 minutes Q&A). Quoting and (or) recording speakers or their presentations is prohibited.

Commercialism in speaker presentations will not be permitted. Company logos should be limited to the title slide only and used only to indicate the affiliation of the author and co-authors of the presentation.

Abstract submission deadline: Thursday, Oct 31, 2024

Send your abstract to: pdda_sig@spwla.org

Sponsoring opportunities: pdda_sig@spwla.org

Sponsors