

The 29th Formation Evaluation Symposium of Japan

JOGMEC-TRC , 12th – 13th September 2024

9:00- Japan Standard Time (GMT+9:00) Each Day

Special Session: DX (Digital Transformation)



This image was created using image-generating AI to the theme of this event.

Sponsored by Japan Formation Evaluation Society (JFES) – A Chapter of SPWLA
Cosponsored by Technology & Research Center, Japan Organization for Metals and Energy Security
Supported by Japanese Association for Petroleum Technology
Society of Exploration Geophysicists of Japan
Society of Petroleum Engineers, Japan Section
The Geothermal Research Society of Japan



<https://www.spwla-jfes.org/>
info@spwla-jfes.org



HALLIBURTON

INPEX

JAPEX

JX Nippon Oil & Gas Exploration

Petromac



GERD



MOECO

OYO
oyo corporation

Invited Talks : DX (Digital Transformation) & Anniversary / Special talks!!



■ **Ashwin Venkatraman (Resermine)**,
Domain based AI to accelerate subsurface decision making



■ **Carlos Torres-Verdin (The University of Texas at Austin)**,
deep-sensing borehole electromagnetic measurements (UDAR)



■ **Christophe Germa (EPSLOG SA)**,
*Revolutionizing Core Analysis:
Early-Stage Rock Facies Definition through Unsupervised
Machine Learning and Comprehensive Digital Core Logging Data*



■ **Judson Jacobs (S&P Global (IHS))**
Digitalization and AI's role in advancing subsurface capability



■ **Ryota Wada (The University of Tokyo)**
*Navigating the Frontiers:
Integrating Physics-based and Data-Driven Models*



● **Anniversary talk: Koji Yamamoto (JOGMEC)**,
*Pathways to a carbon neutral society and the role of
formation evaluation to achieving it*



● **Keynote: Iulian Hulea (President of SPWLA)**
*SPWLA: where Petrophysics is at Home! Know and share,
learn and enjoy!*



● **Special talk: Furutachi Kosuke (WEST)**,
*Contemplating Energy Issues: The History of Civilization
and Our Future*



● **Special talk: Hisanao Ouchi (Waseda university)**
*Education and Research for the New Generation in the Oil and
Gas Industry (temporary)*