

SPG organized a technical webinar on 29th April 2022 at Dehradun

A technical webinar was organized by SPG, India on "iAS: integrated Applied Seismology" on 29th April 2022 by Dr. Ayon Kumar Dey, Geoscience Consultant, Ideation | Algorithms | Analytics.

The technical webinar highlighted about a methodology to extract integrated, high-resolution, reservoir, geomechanical and structural properties of the shallow lithosphere directly from 3D seismic data and associated data analysis approaches were demonstrated by applying a "system"-based approach to the most common data model for processed seismic. This enables the creation of a workflow to inform on shared earth models and associated structure. The critical application for this work is to have available faults, fractures, reservoir properties and geomechanical properties for integrated subsurface characterization. Commercial value is realised via increased interpretation efficiency by freeing the geoscience professional to concentrate on the causes and impacts of the interconnected subsurface elements. Examples using clastic, carbonate, and tight/unconventional reservoirs were discussed by Dr. Dey.

The webinar session was attended by the members of SPG-India from all over the country and other Geoscientists of KDMIPE, GEOPIC, Frontier Basins and professors and students from different Institutes. The lecture was well appreciated by all the participants and praised by one and all for its contents and thoughtful discussion provided by the presenter. During the webinar session participants actively participated on discussion and asked various question related to the topic.

Earlier, Dr. Jitendra Bhatt, Joint Secretary SPG-India gave the welcome speech. The entire webinar session was coordinated by Dr. Jitendra Bhatt, Joint Secretary, SPG-India. [G](#)

INDIA ENERGY WEEK

Under the patronage of the Ministry of Petroleum and Natural Gas, a flagship energy event 'India Energy Week 2023' was organized at Bengaluru at the Bangalore International Exhibition Centre from 6th-8th February 2023. It was inaugurated by Prime Minister Narendra Modi, and felicitated by Union Minister for Petroleum and Natural Gas, Hardeep Singh Puri, Governor Thaawarchand Gehlot, and CM Basavaraj Bommai. Speaking at the inauguration, PM Modi said: "The energy sector plays a major role in deciding the future of the world in the 21st century. India is one of the strongest voices today in developing new resources of energy and in the energy transition. The country which is also all set to become a developed nation, has unprecedented possibilities for the energy sector."

The event aimed to showcase India's rising prowess as an energy transition powerhouse. ONGC recreated an offshore platform (employed to produce oil and gas from the high seas), at this flagship energy event, which reportedly attracted more than 650 exhibiting companies from 127 countries, 33,000 energy professionals, over 8000 conference delegates, and over 500 global speakers.