Dear SPGians,

With immense joy, I present to you the 29th edition of GEOHORIZONS, marking the second edition under my leadership as the President of the Society of Petroleum Geophysicists (SPG), India.

This edition of GEOHORIZONS represents the collective commitment and dedication of the Editorial Boards, esteemed authors, guidance from the Central Executive Body, and the invaluable support of its readers. Recognizing the evolving needs of the energy industry and the diverse preferences of our readers, we have curated articles that focus on emerging technologies and their applications in the energy sector. The current editorial board has embraced the acceptance of high-quality articles, introduced new columns, featured memoirs from prominent energy leaders, and actively incorporated feedback from our readers to further enhance the publication.

Maintaining close collaboration among scientists, researchers, and experts in the field of geoscience is of utmost importance to foster the expansion of our shared knowledge. As Charles Darwin emphasized, "In the long history of humankind (and animal kind, too), those who learned to collaborate and improvise most effectively have prevailed". This underscores the significance of working together harmoniously and creatively to overcome challenges and achieve meaningful progress. With this philosophy in mind, I am delighted to share exciting news regarding one of the biggest platforms to collaborate and prevail. On behalf of SPG-India, it is my privilege to extend a warm welcome to all the delegates, speakers, and guests from India and abroad to the 14th Biennial International Conference & Exposition. This esteemed event will take place at the Lulu Bolgatty International Convention Centre (LBICC) in Kochi, Kerala, India, from 3rd to 5th November 2023.

The conference revolves around the theme "New Age Geosciences: A fulcrum for the energy trilemma," which aligns with the current needs of energy leaders and industries in managing the complex challenges posed by the energy trilemma. The energy trilemma involves the delicate balance of three interconnected at the same time competing objectives: Energy Affordability,
Energy Reliability, and Environmental Sustainability. New-age geosciences, through their insights and solutions, are emerging as a crucial pivot in addressing this trilemma. The biennial conferences organized by our society serve a dual purpose – knowledge dissemination, and foster networking and collaboration among professionals in the field. They bring together geoscientists, technocrats, intellectuals, academicians, students, and service providers from various backgrounds onto a common stage for the exchange of ideas, sharing of experiences, and showcasing of technical skills to both national and international participants.

Our past conferences have experienced a significant influx of high-quality technical papers submitted by experts and professionals from both India and abroad. In keeping with this tradition, I am optimistic about witnessing a remarkable turnout for the conference, breaking previous participation records.

I eagerly await to meet you all in the beautiful city of Kochi, in the Indian state of Kerala, often referred to as “God's Own Country,” during the event in 2023. May this edition of GEOHORIZONS achieve great success and meet your expectations.

- Vishal Shastri
President, SPG India