



**Society of Petroleum Geophysicists India
Announces
13th Biennial Conference & Exposition**

Kochi 2020

Feb 23-25, 2020

Theme:

“Energy Sustainability: Challenging New Frontiers”

Highlights:

- Pre Conference Courses
- Poster & Oral sessions
- International Exposition
- Business Programme
- Students' Programme
- Social & Spouse Programme
- Pre-conference Field Trip

**Venue: Lulu Bolgatty International Convention Centre
(LBICC), Kochi, Kerala**

Invitation



Society of Petroleum Geophysicists (SPG) India is honoured to present the 13th Biennial International Conference & Exposition scheduled to be held at Lulu Bolgatty International Convention Centre (LBICC), Kochi, Kerala, India from 23rd to 25th February 2020.

The assigned theme of the biennial convention is "Energy Sustainability: Challenging New Frontiers". The theme aims to address the challenges of new frontiers and yet to find hydrocarbon potential for energy security and sustainability of the country.

The conference will focus on all aspects related to petroleum E&P, conventional, unconventional as well as renewable energy sources and will provide an appropriate platform to geoscience professionals to discuss and get acquainted with recent advancements in concepts and technologies.

Over the past two decades, the apex level of SPG Conferences and Expositions has evolved to become sterling platform for showcasing contemporary benchmarks and breakthroughs in petroleum sciences, technological innovations. Through its biennial events, truly, SPG India brings together the professionals and the masters in the petroleum industry, to collectively re-define professional excellence.

Kochi -2020 continues its inspiring tradition of creating a climate of success for geoscientists to find suitable solutions to the wide range of complex challenges faced in exploration of hydrocarbons today. Together, new ideas could be seeded and new inspirations could be generated to usher new energy architecture for a better tomorrow.

The host city Kochi, Kerala, India herald as the queen of Arabian Sea, captures the timeless traditions of centuries of heritage and spectacular natural beauty. The event venue, The Lulu Bolgatty International Convention Centre managed by Grand Hyatt Kochi Bolgatty, is located on the waterfront of Bolgatty Island and is a 45-minute drive from Cochin International Airport- a perfect venue for world-class events.

SPG, India looks forward to your esteemed participation. Please block your dates and give us the opportunity to welcome you at the 13th Edition of the prestigious SPG conference at Kochi.

On behalf of SPG India, I cordially invite you all to be a part of the event.

Pradipta Mishra
President, SPG India



Kochi 2020

Technical Programme



The Technical Programme at “Kochi 2020” will have over 24 technical sessions’ with presentations from geoscientists and professionals from the upstream oil & gas industry.

A Theme Session and several Invited Lectures are planned. It will be a unique opportunity to present and share the benefits from technical experiences, achievements and advances made by fellow professionals. This will also be a platform for showcasing advancements in technology by major E&P and service companies.

Pre Conference Courses

A Number of Pre-conference courses on topics of current relevance by renowned faculty are also scheduled. The date of registration for courses is from November 15, 2019 to January 15, 2020.

The course fee is:

Indian Delegate : INR 16,000 /day + GST @ 18%
Overseas Delegate : US \$ 400 / day+ GST@ 18%

Exposition



An exposition highlighting the state-of-the-art technologies, services and products offered by national and international vendors will be a big attraction at “Kochi 2020”. There will also be SEG & EAGE book marts as well as booths by institutions and technical societies. Around 80 prefabricated booths of 9 m² (3mx3m) are being made available on a first-come-first-serve basis. Multiple booths can be joined together to suit individual vendor preferences.

Booth booking begins on 15th October, 2019. Exhibitors can avail the opportunity of securing 10% discount on

booth rental on payment before 31st December, 2019. The rental charges per booth (3mx3m) are:

Indian Companies : INR 3,00,000+ GST@18%
Overseas Companies : US\$ 6,500+ GST@18%

Business Programme



A Business Programme will be organized at “**Kochi 2020**” with a ‘**Meet the Industry**’ session where service and product vendors will have an opportunity to present and interact with Indian exploration players to develop opportunities of mutual collaboration.

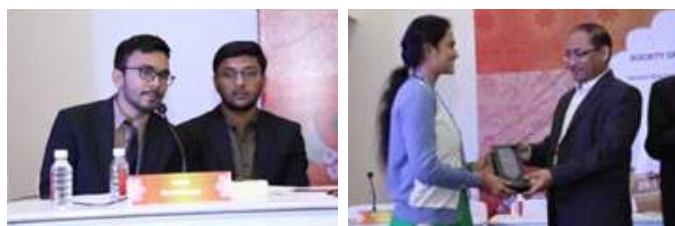
The participation in business program will be by invitation. Corporate can contact SPG India office in this regard.

SPG-APG Geological Field Trip

SPG in association with APG India is organising a pre conference field excursion to Kutch Basin with the objective of introducing the Mesozoic Sedimentation history and processes.

During the field excursion, focus will be on the syn-rift and deltaic sedimentation recorded during Mesozoic Era and type selections/area of these deposits will be visited to introduce the participants to the stratigraphy of the area.

Students' Programme



Attracting new talent to geosciences and helping existing students acquire skills demanded by the upstream oil and gas sector has been *raison de etre* of SPG. An extensive student programme was among the highlights of last conference and “**Kochi 2020**” will further strengthen the range of activities and level of student participation.

Kochi 2020

Social & Spouse Programme



Kochi 2020" will be yet another occasion for the participants to enjoy local culture, performing arts, music and hospitality.

Kochi has a unique culture, fine arts, and cuisine epitomised in the synthesis of south reflected in monuments, language, art & culture and motifs. A cultural evening, with best of the Indian classical and folk music, will provide insight into rich cultural heritage of India. A unique spouse programme involving sight-seeing, handicrafts, folk-arts, cuisine and shopping (dress materials and spices at the very least) is planned to keep your better half entertainingly busy while you concentrate on professional matters. As seats are limited, registration will be on first-come-first-serve basis, beginning from 1st December 2019 to 15th January, 2020. Registration fee including complementary kit is:

Delegate Spouse : INR 9,000 + GST@18%
Overseas Delegate Spouse : US\$ 300 + GST@18%

Travel & Accommodation

Kochi is a major metropolis of India and is very well connected by road, rail & air. Kochi international airport is the 4th busiest airport in India. Kochi airport has flights from Europe & US cities with one stop at major international airports including Dubai, Abu Dhabi, Doha, Delhi etc. Kochi has largest container transshipment facility in India. There are many international/heritage/budget hotels in Kochi.

More information on travel and accommodation shall be made available in the SPG India website subsequently. Please contact SPG India office for official invitations on Indian visa assistance.

Registration

Registration is mandatory for all conference delegates which begin on 1st December, 2019. The registration fee details are as under:

Indian Delegate : INR 16,000 + GST@18%
Overseas Delegate : US\$ 400 + GST@18%

Early bird incentive of INR 1,000 for Indian delegates and US\$ 50 for overseas delegates is applicable upto 15th January, 2020

Call for Papers



The Technical Programme Committee for "Kochi 2020" invites original technical contributions, in the form of well written, illustrative technical papers of not more than six A4 pages inclusive of figures, tables and pictures, on a range of topics indicated in this call. Authors are requested to submit their works online at society's website www.spgindia.org. Please do see next section for guidelines for preparation and submission of technical papers. The submissions shall be reviewed and acceptance communicated well in advance to the authors. All accepted works will be copied on to USB drive and distributed.

The Technical Programme Committee will only consider the technical papers received by 15th November, 2019.

The authors can opt for either oral or poster presentation of their work and the same will be kept in consideration while finalising the session plans. However, the final decision rests with the Technical Program Committee.

Oral presentation will be organised into various technical sessions, several of which shall be held simultaneously. These presentations are PC-based, using common desktop-presentation tools like MS-PowerPoint, Acrobat Reader and are pre-loaded centrally.

Poster sessions will be held concurrently with oral sessions in a separate space during designated hours. A digital display board shall be provided for each poster. Details of the poster format will be informed later on.

Guidelines for Submission of Technical Papers

The technical paper written in English should be compressed, informative and an accurate representation of the original work. It should be relevant to one of the topics of technical program as indicated below.

- Seismic Data Acquisition
- Near Surface Geophysics
- Seismic Data Processing & VSP
- Anisotropy & Advances in Depth Imaging
- Interpretation & Volume based Visualization Interpretation
- Seismic Modelling, AVO, Inversion, Anisotropic Inversion, Attenuation.
- Non-seismic (Gravity, Magnetic, Electromagnetic & Magnetotellurics) API and Joint Inversion
- Reservoir Modelling : Seismic to Simulation
- Rock / Petro-Physics & Borehole Geophysics
- Unconventional Exploration and Exploitation: HP-HT, Tight Reservoirs, Basement, Gas Hydrates, CBM, UCG, etc
- Geomechanics
- HSE in Field Operations
- Synergy in Sequence Stratigraphy
- Global Energy Trends & Way Forward
- Alternate Energy Sources
- Petroleum System Studies and Hydrocarbon Charge assessment
- Resource Assessment Studies
- Exploration in Frontier Areas
- Challenges in Imaging: Fold Belt, Sub-basalt, sub-coal
- Geophysical Research & Way Forward
- Machine learning, AI & Big Data Analytics
- Digitization and Cloud Computing
- Emerging Technologies in Exploration

All Technical Papers will be published as received and no resetting of material is envisaged

The technical paper must follow the general scheme given hereunder. All works not conforming to format below are liable to be rejected.

1. Title of work, (not longer than 240 characters) in bold and sentence case
2. Name of all the authors (not more than 7) with an asterisk on the name of presenting author/speaker
3. Current affiliation (employer) of all the authors and country in which they are working
4. Email address of the speaker/corresponding author
5. Abstract/Summary
6. Introduction
7. Details of the study arranged under different headings/sub-headings
8. Conclusions
9. Acknowledgements
10. References

The total length of a technical paper should not exceed six A4 size pages. The preferred font size is 10 point, normal weight, Times New Roman. Figures and Tables should be placed within the text at desired location in the manuscript.

A downloadable template for Technical paper is hosted at SPG India website which can be used by the authors to prepare the paper in proper format.

Authors should submit a soft copy of their work in MS word /Pdf format. It is to be noted that:

- (i) The paper needs to be uploaded on the SPG website www.spgindia.org where a link has been created for this purpose.
- (ii) In case of any difficulty in uploading the paper, the author can contact technical committee by email to techcom.spg@gmail.com
- (iii) Paper submitted through fax will not be considered.
- (iv) In normal case, authors need not send the hard copy of the paper. However, authors from ONGC are required to submit the hard copy also, along with ONGC checklist as per their organisation's policy.

The Technical papers accepted for presentation will be published in the form of Proceedings of the Conference, a soft copy of which will form part of the delegate kit. Only properly written technical papers that are in line with the instructions given above will be considered.

It is implied that authors of the accepted papers are transferring copyright in respect of the technical paper in favour of SPG India.

All communication regarding technical papers should be addressed to:

Co-Chairperson

Technical Programme Committee
1, Old CSD Building, KDMIPE Campus, ONGC
Kaulagarh Road, Dehradun (Uttarakhand) India 248195
Tel: +91-135-2795536 Telefax: +91-135-2752088

For further information please contact:

Conference Secretariat "Kochi 2020"

1, Old CSD Building, KDMIPE Campus, ONGC
Kaulagarh Road, Dehradun (Uttarakhand),
India - 248195
Tel: +91-135-2795536
Fax: +91-135-2752088
Email: spgindia@rediffmail.com

Exhibitors / Sponsors may contact:

Pradipta Mishra

Conference Chairman
Cell: +91-9969224402
Email: pmishra61@yahoo.com

Romi Ganju

Secretary SPG
Cell: +91-9410390636 Fax: +91-135-2752088
Email: ganjuromi@gmail.com

Overseas Authors may contact:

C B Yadava

Co-Chairman Technical Committee
Cell: +91-9410390121
Email: cbyadavaspg@gmail.com

Dr. Satinder Chopra

Co-chairman, Organising Committee
Satinder.Chopra@tgs.com

Important Dates

SPG Conference & Exposition

February 23-25, 2020

Submission of Technical Papers

October 01 - November 15, 2019

Exposition Booth Registration

October 15 - December 31, 2019

Early Bird Delegate & Spouse Registration

December 01, 2019-January 15, 2020

Pre-Conference Course Registration

November 15, 2019- January 15, 2020