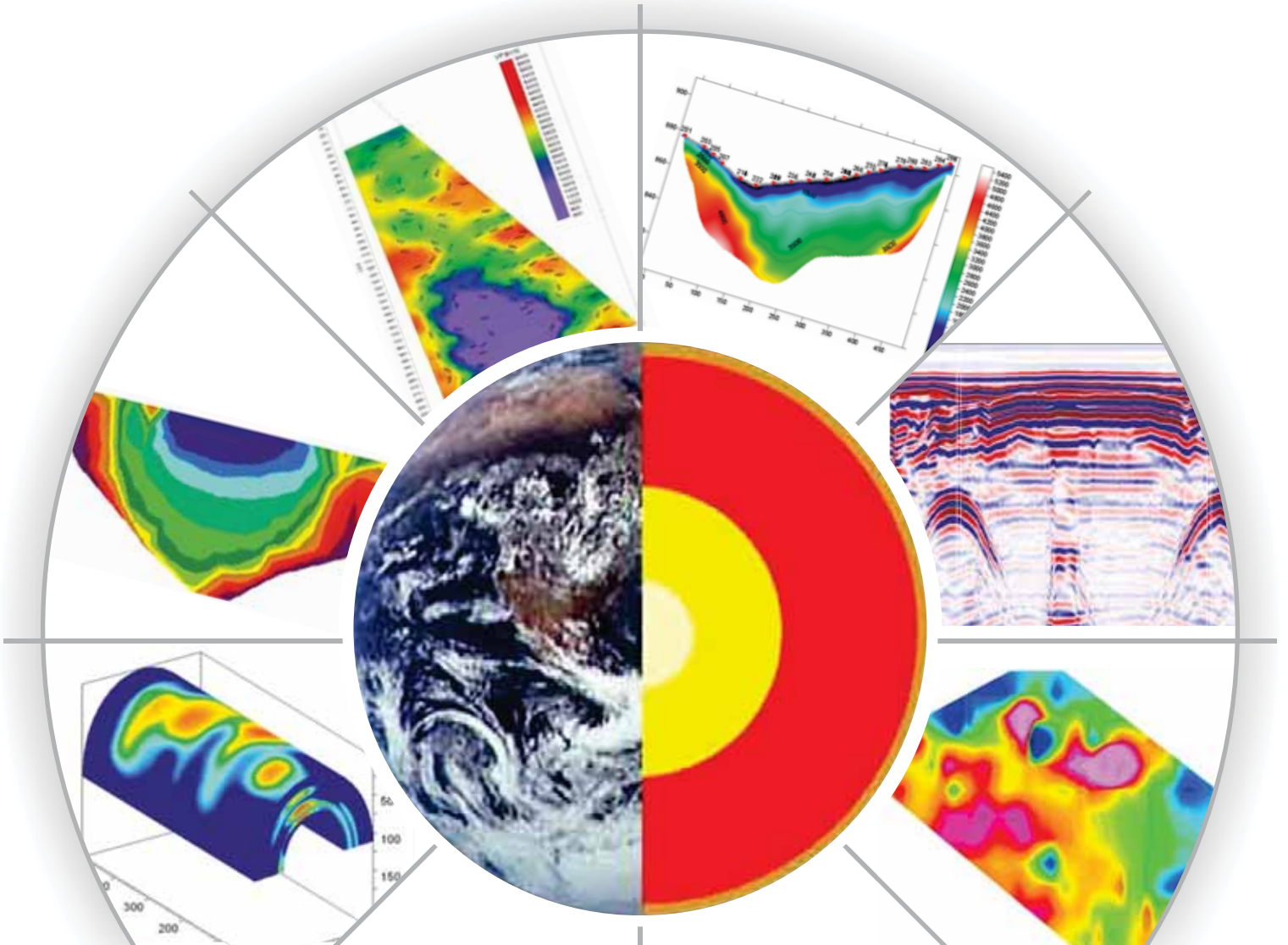


1st Indian Near Surface Geophysics Conference & Exhibition

(International Conference & Exhibition)



November 28-29, 2019, New Delhi, India

Organized by

**AF
Academy**



EAGE

**EUROPEAN
ASSOCIATION OF
GEOLOGISTS &
ENGINEERS**

About 1st Indian Near Surface Geophysics Conference & Exhibition

AF Academy and the European Association of Geoscientists & Engineers (EAGE) are excited to announce that the 1st Indian Near Surface Geophysics event is being organized in New Delhi, India. We look forward to welcome all of you to join us in beautiful India in November 2019.

Near-surface geophysics is the use of geophysical methods to investigate features in the shallow (tens to hundreds of meters) subsurface. The objectives of near-surface geophysics are often noninvasive investigations of pollution problems, obtaining engineering information, locating and defining archaeological sites, near-surface structural features such as paleochannels and faults, cavities and tunnels, minerals, groundwater, pipelines, etc. It is closely related to applied geophysics or exploration geophysics. Methods used include seismic refraction and reflection, gravity, magnetic, electric, and electromagnetic methods. Many of these methods were developed for oil and mineral exploration but are now used for a great variety of applications, including archaeology, environmental science, forensic science, military intelligence, geotechnical investigation, mineral exploration, and hydrogeology.

Near-surface geophysics is being extensively used in India for various engineering, environmental, mining, ground water, archaeological and forensic applications. The conference is being organized to bring various stakeholders on a common platform, share the experiences and deliberate upon ways and means to increase use of geophysics for various application areas.

The conference is being organized along with exhibition. Various new technologies and products have emerged in the field of geophysics and exhibition provides a platform for display of these technologies and products.

Committee:

The technical committee of the conference includes professionals from around the world to ensure adequate participation and meaningful deliberations. Following is the initial list of committee members (in alphabetical order of first name) and more members are likely to be added.

- Dr. A K Chaturvedi, Ex- Dy Director, Atomic Minerals Directorate, India
- Mr. A. Markandeyulu, Head (Geophysics), Atomic Minerals Directorate, India
- Mr. Ajay Kumar Singh, Director, DMT Consulting Private Limited, India
- Mr. Alex Varughese, Scientist C, CSMRS, New Delhi
- Dr. Debeet Mondal, Coal India Limited, India
- Mr. Gopal Dhawan, Ex CMD, Mineral Exploration Corporation Limited, India
- Mr. K Karunakar Rao, DataCode, India
- Prof. Dr. Lehmann Bodo, DMT GmbH & Co. KG, Essen, Germany
- Dr. Nick Martakis, Seismotech, Greece
- Dr. Paras Pujari, Principal Scientist, NEERI, India
- Mr. Reinaldo Alvarez Cabrera, Geoscanners AB, Sweden
- Prof. Rosli Bin Sa'ad, Malaysia
- Dr. S C Singh, Scientist, CGWB, Bhopal, India
- Mr. S L Kapil, General Manager (Geotech), NHPC, India
- Dr. Stefano Prinao, Solgeo, Italy
- Dr. Sanjay Rana, Chairman, AF Academy & MD, PARSAN, India
- Prof. Shakeel Ahmed, Jamia Milia Islamia, New Delhi
- Dr. Sumer Chopra, Director, Institute of Seismological Research, India
- Mr. Toke Højbjerg Søltoft, Aarhus GeoSoftware, Denmark

Themes & Topics

Following themes broadly describe the focus areas of deliberations, with a certain degree of overlapping. The structure has been deliberately kept flexible and will evolve depending on research contributions received from the participants. The minimum coverage topics of conference are:

- Engineering Geophysics- application in geotechnical investigations, site characterization, tunnel route studies, bridge foundation studies etc.
- Water Resources Geophysics- hydrogeophysics & hydrogeology, climate, contamination survey, etc.
- Mining Geophysics- Mineral Exploration, Geosciences for surface mining and safety, open cut mining, slope stability, tailings dam, etc.
- Archaeological Geophysics- Geophysics for archaeology and cultural heritage
- Dam Geophysics- Geophysics for investigation of dams and appurtenant structures
- Geohazards and Disaster Mitigation - quick clay, landslide, liquefaction, earthquake, volcanic eruption, tsunami, ground subsidence etc.
- Petroleum Exploration – improving deep images by understanding near-surface.
- Shallow marine geosciences
- Geophysics for forensics detection

The methods in focus are as under:

- Seismic (Refraction, Shallow Reflection, MASW, ReMi)
- Electrical (ERI, VES, IP, GRP)
- Electromagnetic, Magneto telluric
- Ground Penetrating Radar
- Gravity & Magnetic
- Borehole Geophysics (Well Logging, Tomography, Crosshole/ Downhole)
- Other Geophysical Methods - Radiometry, Thermal, etc.
- Marine Geophysics Methods- SBP, SSS etc.
- New Emerging Technologies and Instrument Development

Call for Abstracts

An abstract of no more than 500 words is to be submitted containing complete information on the following:

- Proposed title of less than 15 words.
- Full name of author and co-authors.
- Full contact address of corresponding author (including telephone, fax and e-mail).
- Identification of the Congress theme most closely related to the paper. After confirming the acceptance of the presentation, authors will be required to send a complete version of the paper that will be included in the proceedings volume / CD ROM of the Congress.
- Five keywords of the paper.

Abstract can be sent by e-mail to info@aquafoundation.in. *The last date for submitting abstracts is 20th August, 2019

Register as Delegate

Delegate Type	Early Bird Rates (till 15 th September, 2019)		Standard Rates (After 15 th September, 2019)	
	1 delegate		1 delegate	
	INR	EURO	INR	EURO
Government / NGO / Academic Institution	6,000	200	8,000	250
Private / PSU / Board / Individual	12,000	400	15,000	500
Student	4,000	150	4,000	150
Accompanying Person (Spouse only)	4,000	150	4,000	150

Registration fee includes entrance to the conference & exhibition, conference kit, coffee/ tea, lunch

- 10% discount on group of 3 or more delegates nominated from a single organization is applicable.
- No discounts for Students and Accompanying Persons (Spouse only).
- GST 18% is applicable.

Exhibition Opportunities

The event provides an ideal platform to showcase your products and services to decision makers and policy makers, in the field of near surface geophysics. Products of interest for exhibition include, but are not limited to:

- Geophysical Equipment Manufacturers/ Representatives
- Geophysical Service Providers
- Geophysical Software Developers

Entitlements

- ❖ Company logo on event website
- ❖ Company logo on venue hoardings
- ❖ 1 delegate pass to attend the Conference
- ❖ 1 Table & 2 chairs
- ❖ Power socket (inclusive of standard power consumption)

Various options of display are available

For more information please contact : Praggya Sharmaa (Ms), Organizing Secretary
at +91 9818568825, +91 9873556395, Telefax: +91-11-41318030

OR

Email at info@aquafoundation.in

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Email : asiapacific@eage.org, Website : www.eage.org

Advertising Opportunities

We are pleased to present you with various Advertising opportunities. Advertisements are available in various sizes.

Category	INR	EURO
Back Cover- Full- Colour	2,00,000	2,500
Front Inside Cover	75,000	1000
Back Inside Cover	75,000	1000
Double Spread	75,000	1000
Book Mark	50,000	700
Full Page – Colour	50,000	700
Half Page – Colour	40,000	500
Full Page – Black & White	40,000	500
Half Page – Black & White	30,000	400

Sponsorship & Promotional Opportunities

Maximize your success at 1st Indian Near Surface Geophysics Conference & Exhibition. Increase your organization's exposure by becoming a sponsor of 1st INSGC 2019. Choose from the wide variety and range of available sponsorship opportunities.

Entitlements	Levels									
	Platinum	Gold	Silver	Coffee	Lunch	Dinner	Lanyard	Kit	USB	Insert
	₹ 4,00,000/ € 5000	₹ 3,50,000/ € 4500	₹ 3,00,000/ € 4000	₹ 1,90,000/ € 2400	₹ 2,10,000/ € 2600	₹ 2,40,000/ € 3000	₹ 2,40,000/ € 3000	₹ 2,40,000/ € 3000	₹ 1,20,000/ € 1500	₹ 1,20,000/ € 1500
Logo on website	✓	✓	✓							
Logo on backdrop	✓	✓	✓							
Complimentary Delegates	2	1	1	1	1	1	1	1		
Inserts in Delegate bag	2 pages A5	2 pages A5								2 pages A5
Exhibition Space	✓	✓	✓							
Other	Logo on delegate bag			Logo in coffee break	Logo in Lunch break	Logo in Dinner Venue	Logo at Lanyard	Logo on delegate bag	USB provided by sponsor	Logo on delegate bag

Industry Presentation

15 minutes special commercial/ promotional slot is available to the industry to make presentations on their latest techniques, solutions, new discoveries, latest innovations, major break- through, etc. This is the opportunity to present your technology to policy makers, decision makers, stake holders, consultants and end users.

Category	INR	EURO
Industry Slot	1,00,000	2000

Date :
28th - 29th
November, 2019

Contact Details:

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Venue :
Hotel Le Meridien
New Delhi, India

European Association of Geoscientists & Engineers (EAGE)

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