

FIRST ANNOUNCEMENT



**Association of
Exploration
Geophysicists**

Geophysics **Geology**



Geochemistry

Special Theme:
Integration of Geosciences:
Road to Success for
Earth Resources

**31st Annual Convention
Third International Seminar
and Exhibition on
Exploration Geophysics**



**6 -12, November, 2006
Hyderabad, India**



President's Invitation



It gives me immense pleasure and honour to invite geoscientists from all over the globe to participate in the forthcoming 31st Annual Convention and **Third International Seminar and Exhibition on Exploration Geophysics** to be held from 6th to 12th November at Hyderabad, India. I am equally happy to inform you that the AEG is celebrating its 31st Anniversary during this period. The Convention would witness distinguished geoscientists deliberating on the special theme *Integration of Geosciences: Road to Success for Earth Resources* and other topics.

I take this opportunity to extend an invitation to all the experts and also the upcoming young talented scientists to participate and exchange ideas during the Seminar. Keeping in pace with the earlier tradition, the AEG will also organise an exhibition of geophysical and allied instruments during the Seminar. I solicit the participation of Industry, Research organisations, Institutes and Consultants in the exhibition to avail the fruits of interaction with different participants of National and International repute. Four workshops on 1) *Earthquakes, Tsunamis and related studies* (2) *Airborne Geophysics* (3) *Environmental Geosciences* and (4) *Processing and Presentation of Resistivity Images* are also planned. Training courses on *Near Surface Geophysics: Groundwater, Environmental and Geotechniques*, *Mineral Exploration, state-of-the-art practices in Oil Industry* and *GIS Applications in Geosciences* will also be organised for students, researchers and other professionals.

With Energy Security as a priority, India has become a hub of activities in the Upstream Hydrocarbon sector. The focus is on availability of uninterrupted supply of energy to all sections of the society at an affordable price. With invigorating initiatives from the Government, we now have a swarm of E & P companies eyeing India as a vast potential of untapped hydrocarbons. With their presence they bring in state-of-the-art technology, knowledge base and innovative concepts. The Convention would provide you an opportunity to interact with many Global players in the business of Oil and Gas, CBM, Gas Hydrates etc.

The Convention could not be better timed, as Hyderabad, the venue of the Convention boasts of a very pleasant weather during the month of November. The capital of the state of Andhra Pradesh, is the fifth largest city in India. The city is nearly 400 years old and is noted for its natural beauty, mosques and minarets, bazaars and bridges, hills and lakes. A multitude of influences have shaped the character of the city. Its palaces and buildings, houses and tenements, gardens and streets have a history and an architectural individuality of their own, which makes Hyderabad a city of enchantment. An added advantage is the two day post Seminar field trip to places of geological & tourist interest.

I welcome you once again and assure you of a cordial hospitality and a pleasant stay at Hyderabad.

DIRECTOR GENERAL

Directorate General of Hydrocarbons
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(V.K.Sibal)
PRESIDENT, AEG

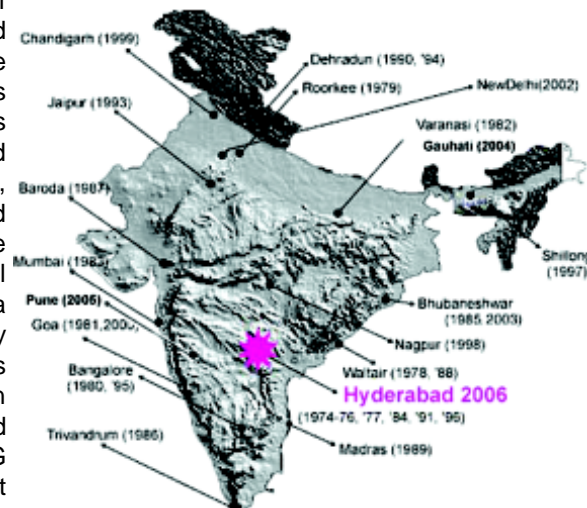


About Ourselves...

The **Association of Exploration Geophysicists**, a registered non-profit organisation was founded in 1974. It is a society of individuals and institutions engaged in exploration for earth resources. AEG members are from various industry, governmental institutions, universities, Oil & Gas, Mineral and Groundwater organisations, private sector companies and higher education etc. Starting with a modest beginning of 30 members, AEG presently has 1396 members as on 27.2.2006. AEG has succeeded in providing an identity to the practitioners of the subject of earthsciences in general and Geophysics in particular all over India. The Association has completed 32 fruitful and glorious years of service to the cause of Geophysics.

Annual Conferences and Exhibitions

AEG Annual Seminars are held in different parts of India, where reputed earth science organisations/ university departments are located. In the process, AEG has been able to enthuse and involve Geoscientists on a common platform in different parts of our large country. Depending on the geological setting in the regions, special themes are identified and papers invited. AEG seminars address a broad range of scientific and technical topics including Exploration and Development of Hydrocarbons and Mineral exploration, Ground Water Studies, Environmental/Engineering Studies, Remote Sensing, Airborne Geophysics, Tectonic Studies, Man power development, etc. AEG seminars are attended by a wide spectrum of participants from various organisations and educational institutions engaged in earthscience activities. The delegates to the annual seminars of the Association represent all the major fields of earth sciences viz. education, research and industry. The organisation of training courses, workshops and exhibitions further strengthened the interaction and dissemination of knowledge in the field of geophysics. AEG annual conventions have come to be viewed as a rallying point for earth scientists of this country and ever increasing numbers in the conventions is a testimony to the support the Association receives from the Geoscientists in India and abroad. The exhibitions organised by AEG provide the exhibitors an opportunity to meet the captains and decision makers of the Indian Geophysical community.



For further details, please contact:

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Seminar on Exploration Geophysics

Association of Exploration Geophysicists is organising its 31st Annual Convention and **Third International Seminar and Exhibition on Exploration Geophysics during 6 -12 November, 2006** at Hyderabad, India. The seminar is sponsored by a number of National Organisations, Government and Private, engaged in geoscientific activities in India. The seminar is supported by other National and International geoscientific Associations. The special theme of this seminar is **Integration of Geosciences: Road to Success for Earth Resources**. The other themes on which the papers are invited are listed below. This seminar will be of immense value to professional geoscientists, industrial planners, investors, engineering geologists and research scholars of earthsciences. The delegates of the seminar will share a comprehensive review of the geological, geophysical, engineering and educational challenges. A number of renowned Geoscientists from India and abroad will be presenting state-of-the-art practices in earthsciences. This will be a unique opportunity to share knowledge covering a broad cross-section of geology, geophysics and related technology in the technical sessions, poster sessions, exhibition and field trips.

Call for Papers

Papers are invited from participating scientists as per the guidelines of Journal of Geophysics. Leading scientists in respective fields have been identified as convenors for various themes. Authors are requested to indicate the most suitable theme under which their paper could be evaluated by the convenors/referees. Authors are requested to send **full paper before August 30, 2006**. **Only Abstracts will not be considered**. Only those papers which are received before **August 30, 2006** will be considered for presentation (Oral or Poster) in the seminar. Original scientific contributions are encouraged and invited. Review articles are discouraged. Authors are requested to submit papers online or send two hard copies and a floppy formatted for IBM compatibles in MS Word. Communication regarding acceptance of the papers will be sent to the authors before **September 20, 2006**.

Themes

Geosciences - Destination India

Geophysical Exploration for Hydrocarbons

Geophysical Exploration for Mineral Resources

Geophysical Exploration for Groundwater & Engineering Studies

Geophysical Signal Processing and Modelling

Computational and Mathematical Geophysics

Emerging Methods and Technology in Earth Sciences

Marine Geosciences

Geosciences in Space

Deep continental studies, Geodynamics and Seismology

Special Theme: Integration of Geosciences:

Road to Success for Earth Resources



Exhibition, Training Courses, Workshops & Registration

Exhibition

An exhibition of geophysical and allied instruments and state-of-the-art software will be organised during the seminar. The exhibition will enable delegates to gain a comprehensive overview of the products and services available as well as an opportunity to discuss the latest developments with representatives from the major companies serving the needs of the exploration industry. Exhibits will cover all sectors of the exploration industry, from minerals and petroleum to engineering and the environment. A wide range of publications of AEG and other institutions will also be exhibited. The Unit space available for the exhibitor is 2mx 2m. Further details can be obtained from the AEG Secretariat. There will be a **Best Exhibitor Award** which will be decided by the panel.

Training Courses

The following Short term courses will be organised from **23rd October, 2006 to 4th November, 2006 in Hyderabad.**

- ❖ Near Surface Geophysics: Groundwater, Environmental and Geotechniques
- ❖ Mineral Exploration
- ❖ State-of-the-art Practices in Oil Industry
- ❖ GIS Applications in Geosciences

Workshops

Industry sponsored workshops preceding the seminar will be organised concurrently during **6 - 7 November, 2006.** Some of the themes include

- ❖ Earthquakes, Tsunamis and related studies
- ❖ Airborne Geophysics
- ❖ Environmental Geosciences
- ❖ Processing and Presentation of Resistivity Images

Registration Information

Delegate-Member AEG	Rs. 2,000/- (US\$ 100 Foreign Delegates)
Delegate-Non- Member AEG	Rs. 4,000/- (US\$ 250 Foreign Delegates)
Delegate-Research Scholar	Rs. 400/-
Student Delegate	Rs. 200/- (Bonafide students studying PG
(Please send Bonafide certificate along with this form)	courses in earth sciences)

Registration fee must accompany all registration forms. All Cheques, Demand Drafts, Money Order must be payable to **Secretary, Association of Exploration Geophysicists, Hyderabad.** Foreign delegates are required to pay in US Dollars. All delegates are advised to register well in advance before the seminar to help us serve you better.



EXECUTIVE COMMITTEE 2006 & 2007

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Managing Director,
Integrated Geo Instruments
& Services (P) Ltd.
Tarnaka
Hyderabad - 500 017.

Awards

The two best papers presented in the seminar will be selected by a panel of experts for the award of **MBR Rao Gold Medal and Prof.P.K. Bhattacharya Gold Medal** during the Valedictory function.

Prof.B.S.R.Rao Best Exhibitor Award will be given to the best exhibitor.

ONGC-AEG Award for the Best Ph.D Theses for the years 2004 & 2005 will be presented during the Inaugural function of the seminar.

Field Trips

Two day post seminar field trips to places of geological and tourist interest will be organised on payment basis.

Venue and Travel information of the Seminar

VENUE: Hyderabad, India

Hyderabad, 400 years old and still growing, is a city with rich history and culture. Traditionally known for its beautiful monuments, cuisine and pearls, it has transformed into an important hub for technology, pharma, business and IT industry in particular. With many reputed organisations in Earthsciences like National Geophysical Research Institute, National Mineral Development Corporation, National Remote Sensing Agency, Geological Survey of India, Atomic Mineral Department, Groundwater Departments of Center and State, Osmania University, University of Hyderabad located in this city, Hyderabad is known as the Geoscience Capital of India.

The city has many tourist attractions including Golconda Fort, Charminar, Salarjung Museum, Falaknuma Palace and Hitech city.

Programmes

REGISTRATION	6-10 November 2006
WORKSHOPS	6- 7 November 2006
TECHNICAL SESSIONS	8-10 November 2006
EXHIBITION	8-10 November 2006
FIELD TRIPS	11-12 November 2006
TRAINING COURSES	23 October - 4 November 2006
CULTURAL PROGRAMMES & SOCIAL EVENTS	