

**15+**

Interactive  
Sessions

**10+**

Keynote  
Lectures

**40+**

Scientific  
Sessions

**3+**

Workshops

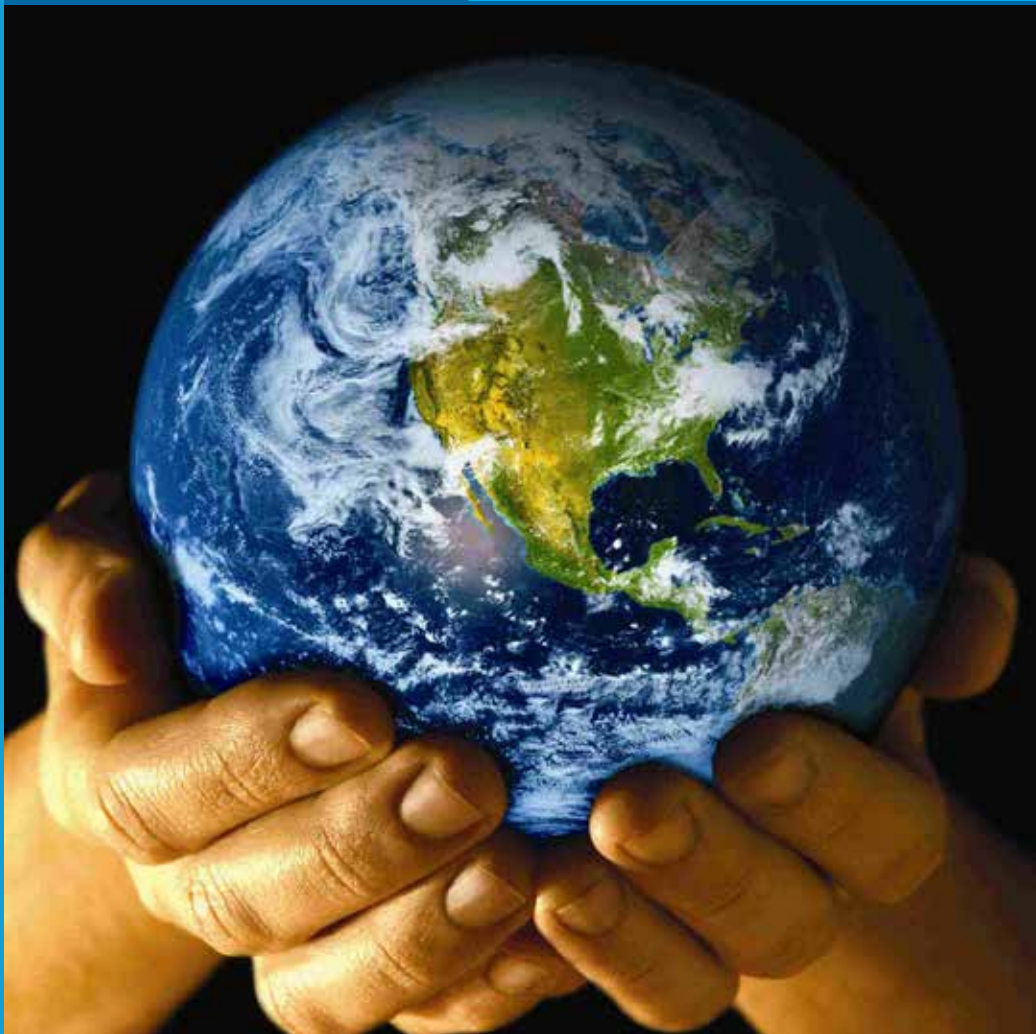
**30+**

Posters

**B2B**

Meetings

**GEOLOGY CONGRESS 2018**



5<sup>th</sup> International Conference on

# **GEOLOGICAL AND ENVIRONMENTAL SUSTAINABILITY**



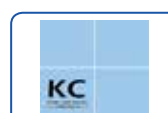
August 13-14, 2018



Bali, Indonesia

**“An Insight into Solid Earth and Soil materials for futuristic Advancements”**

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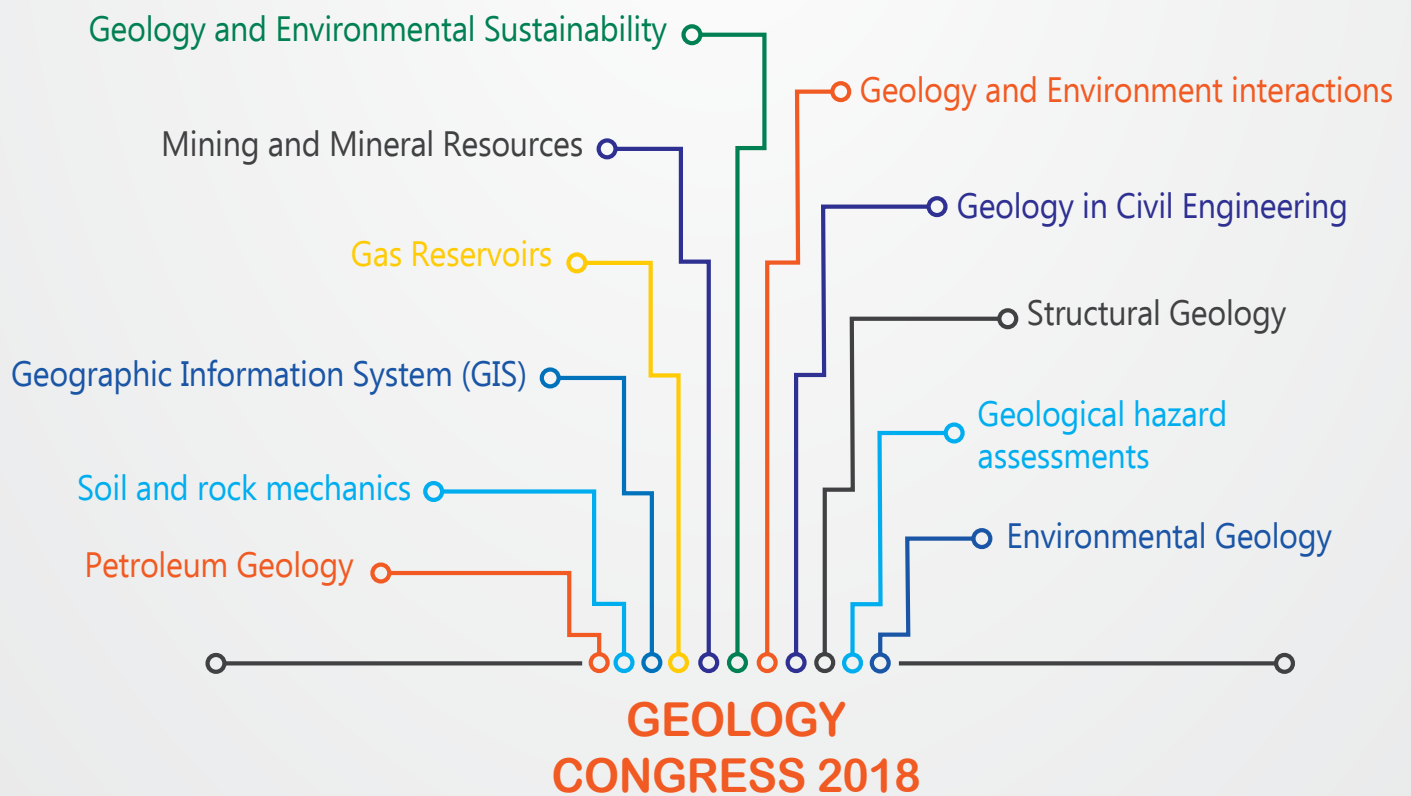
**Panel Discussions  
&  
B2B Meetings**

Association of  
Global  
Pharmaceuticals

















## What's in store for 2018?



## Renowned Speakers

	<b>Dr. Zakaria Hamimi</b> Benha University Egypt
	<b>Fares Howari</b> Zayed University UAE
	<b>G. R. Senthil Kumar</b> Annamalai University India
	<b>Zhaoliang Song</b> Tianjin University China
	<b>Luofu LIU</b> China University of Petroleum China
	<b>Hasan Arman</b> United Arab Emirates University, UAE

	<b>Mukesh Singh Boori</b> Samara State Aerospace University, Russia
	<b>Orabi Hussein Orabi</b> Menoufia University Egypt
	<b>Zahid Qamar, Sayyad</b> Sultan Qaboos University Oman
	<b>Luma M. Ahmed</b> University of Kerbala
	<b>Xiong Shengqing</b> China Aero Geophysical Survey China
	<b>Adrian Gallardo</b> San Luis National University Argentina

Selected contributions will be published in following Conference Series LLC Journals Supported By

- Journal of Geology & Geophysics
- Journal of Remote Sensing & GIS
- Journal of Earth Science & Climatic Change
- Journal of Geography & Natural Disasters



# Tentative Agenda

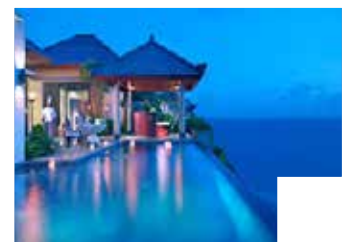
Day 1 August 13, 2018	
Keynote Forum	
Gas Occurrence and Accumulation Characteristics of Cambrian—Ordovician Shales in the Tarim Basin, Northwest China	
China University of Petroleum (Beijing), China	
Heterogeneous Photo-decolourization of reactive green dye catalyzed by ZnO	
College of Science, Karbala University, Karbala, Iraq	
Groundwater Yield Improvement by Hydrofracturing Technique-A Case study from crystalline hard rock terrain	
Dept. of Earth Sciences, Annamalai University,Tamil Nadu, India	
Coffee Break: Networking & Refreshments	
Geological Mapping, Structural Setting and Petrographic Description of the Archean Volcanic Rocks of Mnanka Area, North Mara	
Department of Geology,Tanzania, East Africa.	
Petrophysical Characterization and Oil Potentialities of Unconventional Resource Development by utilizing Well Log Analysis and Delta Log R technique, Gulf of Suez, Egypt	
Petrophysics Section Head, Gemsa Petroleum Company (GEMPETCO), Egypt	
Roads Data Conflation using Update High Resolution Satellite Images	
University of Tehran, Iran	
Diagenetic Alterations and Reservoir Quality Evolution of Lower Cretaceous Fluvial Sandstones	
Nubian Formation, Sirt Basin, North Cental Libya	
Water Quality Monitoring and Assessment of Lake Kolleru Wetland Environment, India - Lake Water, Aquaculture Ponds and Agriculture Water	
East Godavari district, A.P, India	
Lunch Break	
Predict the Erosion Activities of Meandering Rivers by Semi-Empirical Method (in Case Study of Rivers in the Mid-central Part of Vietnam)	
Hue University of Sciences, Hue city, Vietnam	
Application of Electrical Resistivity Method In Investigating Groundwater Potential	
University of Benin,Nigeria	
Morphological Variations of Ammonia Tepida ( Cushman) tests in response to heavy metal pollution in Manzala Lagoon, Egypt	
Manzala Lagoon, Egypt	
Bentonite Deposit , North Eastern Ethiopia	
Research &Development Directorate,Ministry of Mines, Ethiopia	
Zonation of Landslide-Prone Using Microseismic Method and Slope Stability Analysis in Margoyoso, Magelang	
Universitas Gadjah Mada, Yogyakarta, Indonesia	
Coffee Break: Networking & Refreshments	
Field and Petrographic Aspects of Banded Iron Formation of Normandi- Koira Basin , Singhbhum-Odisha Carton Eastern India and their Genetic Significance.	
Mangalayatan University, Beswan Aligarh, U.P., India	
Structural Study of Topographic Basin of Nyamukao in Ituri, D.R. Congo	
Université de Conservation de la Nature et de Développement de Kasugho, Congo	
Non-tectonic deformation in the NW Himalaya using GPS measurements	
IIT Kanpur, India	
Geoenviromental Assessments of Heavy Metals in Surface Sediments from coastal plain deposits.	
Arabian Gulf, Kuwait	
Assessment of the status of selected heavy metals contamination of soils nearby Nekemte town, Ethiopia.	
Ambo University, Ethiopia	
Geospatial based assessment on Deforestation	
A Case study in Hilly Districts of Manipur, India	
The development of paleo-karst systems in the Middle Miocene Carbonate Reservoir, South Song Hong Basin	
Petroleum Institute, Vietnam	
Coffee Break: Networking & Refreshments	

Seismic Amplitude and Frequency Analysis for Hydrocarbon Prediction and Fluid Contact Delineation in a Niger Delta Oil
Anambra State University, Nigeria
Ichnofacies of lower Goru Formation in Badin Block: Interpretation of Paleoenvironment and influence on the reservoir quality
Kalwar muhalla adilpur taulka and district ghotki, Pakistan
Flood Risk Evaluation, Analysis and Mapping of Kocaeli Eşme Maden Valley Using Remote Sensing, GIS and HEC-RAS
Kocaeli University, Turkey
Geoelectrical and geotechnical characterization of shallow subsurface soil
University of Peshawar, Khyber Pakhtunkhwa, Pakistan
Application of geophysical techniques in mineral exploration for potential sulphide deposits in Musina area.
University of Venda, South Africa
Lunch Break
The chemical origin of limestones
Universidade de Juiz de Fora, Brazil
Geochemistry and Petrogenesis of High-K Calc-Alkaline Granitic Rocks of Song
Modibbo Adama University of Technology, Nigeria
Young Research Forum
Geology and engineering properties of construction aggregates
Jamshoro area, Sindh, Pakistan
Future Exploitation of the North Leader Conglomerate at Shaft of Blyvooruitzicht Gold Mine
University of Venda, Thohoyandou, South Africa
Coffee Break: Networking & Refreshments
Poster Presentation
Development of Zero liquid discharge system in petrochemical industry
Sohage, Egypt
Filling of missing data in the ALOS World 3D DSM
NITK, Surathkal, Mangalore, India
Alternative (unconventional) sources of energy from India
University of Petroleum & Energy Studies, India





# Venue & Accommodation **Indonesia**



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### Important Dates

Abstract Submission Opens: **September 25, 2017**

Registration Opens: **October 02, 2017**

Early Bird Registration: **December 30, 2017**

On Spot Registration: **August 13, 2018**

### MAIL US TO KNOW MORE!

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#### For Queries

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