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727<sup>th</sup> Conference

*Scientific Program*

International Conference on

# Geosciences and Geophysics

October 06-07, 2016 Orlando, USA



**Hosting Organizations: Conference Series LLC**

2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA

Ph: +1-702-508-5200 Ext: 8044, Fax: +1-650-618-1417, Toll free: +1-800-216-6499

**Conference Series Ltd**

Heathrow Stockley Park Lakeside House, 1 Furzeground Way, Heathrow, UB11 1BD, UK, Tel: +1-800-216-6499

Email: : [geosciences@conferenceseries.net](mailto:geosciences@conferenceseries.net), [geophysics@conferenceseries.net](mailto:geophysics@conferenceseries.net)

Day 1

October 06, 2016

09:30-10:00 Registrations

## Salon 5 & 6

conference**series.com** 10:00-10:20

# Opening Ceremony

## Keynote Forum

10:20-10:35 Introduction

10:35-11:15 E-The great energy enrichment

Kathleen Hartnett White, Texas Public Policy Foundation, USA

### Group Photo

Networking & Refreshments 11:15-11:35 @ Foyer

11:35-12:15 May underground gas storage induce/trigger anthropogenic seismicity?

Giuseppe Gambolati, University of Padova, Italy

### Sessions:

**Environmental Science | Geosciences | Geography | Soil Science**

Session Chair: Kathleen Hartnett White, Texas Public Policy Foundation, USA

### Session Introduction

12:15 - 12:45 Solvent-free and non-heating decontamination processing of radioactive cesium in contaminated soils using nano-Fe/Ca/CaO/[PO<sub>4</sub>] dispersion

Yoshiharu Mitoma, Prefectural University of Hiroshima, Japan

### Lunch Break 12:45-13:30 @ Restaurant

13:30- 14:00 Spectral re-evaluation of the magnetic basement depth over yola arm of upper Benue Trough Nigeria using aeromagnetic data

Emberga Terhemba Theophilus, Federal Polytechnic Nekede, Nigeria

14:00-14:30 Impact of natural environment on the development of remote areas: Siwa Oasis, Western Desert, Egypt

Ahmed M El Shishtawy, Tanta University, Egypt

14:30-15:00 Spatial-temporal occurrences of sinkholes

Mary J Thornbush, Brandon University, Canada

15:00-15:30 Analysis of changes in soil physical properties as an indicator of pollution in North Jakarta

Fatah Ramdhan, Padjadjaran University, Indonesia

### Networking & Refreshments 15:30-15:45 @ Foyer

15:45-16:15 Appraisal of the static parameters of rock mass deformation (D) by seismology and seismic petit tests

Reza Zahmatkesh Sarughi, Ferdowsi University of Mashhad, Iran

16:15-16:45 Dynamics and conservation of Saskatchewan glacier

Anar Samedi, University of Calgary, Canada

### Panel Discussion @ 16:45-17:00

Day 2

October 07, 2016

## Salon 5 & 6

### Sessions:

**Geophysics | Geosciences | Remote Sensing/GIS | Oceanography And Marine Science**

Session Chair: Giuseppe Gambolati, University of Padova, Italy

### Session Introduction

10:10-10:40 Lattice Boltzmann modeling of buoyant rise of single and multiple bubbles

Shadab Anwar, Valencia College, USA

### Networking & Refreshments 10:40-11:00 @ Foyer

11:00-11:30 The influence of depositional and structural attributes on oilrate and basic sediment & water

Prince Suka Momta, University of Port Harcourt, Nigeria

- 11:30-12:00 **Structural investigation and stratigraphy of Mirpur Azad Kashmir, NW Himalayas, Pakistan**  
Imran Ullah, University of Azad Jammu and Kashmir, Pakistan
- 12:00-12:30 **Assessment of wet precipitation and harvested rainwater quality from different types of roof materials in Hebbal urban area, Bengaluru – India**  
G P Shivashankara, P E S College of Engineering, India
- 12:30-13:00 **Geophysical investigation of groundwater level using vertical electrical sounding - A case study of EwuIn Edo State, Nigeria**  
Atumah O Lawrence, Delta State Polytechnic, Nigeria
- 13:00-13:30 **Modeling the seasonal changing trends of sea water in the Ras Al Hadd**  
F S Sharifi, Islamic Azad University, Iran

**Lunch Break 13:30-14:15 @ Restaurant**

- 14:15-14:45 **Forest biodiversity mapping using airborne LiDAR and hyperspectral data**  
Yuan Zeng, Institute of Remote Sensing and Digital Earth-CAS, China

**Networking & Refreshments 14:45-15:00 @ Foyer**

- 15:00-15:30 **Spatial assessment of some physiochemical properties of rainwater around Ewekoro industrial area, Nigeria**  
Bello Mojeed Adetunji, Obafemi Awolowo University, Nigeria
- 15:30-16:00 **Title:Trap identification and fluid contact mapping over 'Rainbow' field, Niger Delta**  
Oladipo Abimbola Victor, University of Ilorin, Nigeria

**Panel Discussion @ 16:00-17:00**

**Award Cermony**



## Bookmark your dates

2<sup>nd</sup> International Convention on

# Geosciences and Remote Sensing

November 02-03, 2017 Las Vegas, USA

2<sup>nd</sup> Annual Congress on

# Geophysics and Geo technics

November 02-03, 2017 Las Vegas, USA

e-mail: [geosciences@conferenceseries.net](mailto:geosciences@conferenceseries.net), [geophysics@conferenceseries.net](mailto:geophysics@conferenceseries.net)

Website: [www.geosciences.conferenceseries.com](http://www.geosciences.conferenceseries.com), [www.geophysics.conferenceseries.com](http://www.geophysics.conferenceseries.com)

**Conference Series LLC**  
2360 Corporate Circle, Suite 400  
Henderson, NV 89074-7722, USA  
Ph: +1-888-843-8169  
Fax: +1-650-618-1417  
[america@conferenceseries.com](mailto:america@conferenceseries.com)

**Conference Series Ltd.**  
Traian Str., No.61, Constanta 900720,  
Romania, Tel: 0805-080048  
Heathrow Stockley Park Lakeside  
House, 1 Furzeground Way, Heathrow,  
UB11 1BD, United Kingdom  
[europe@conferenceseries.com](mailto:europe@conferenceseries.com)

**OMICS International**  
6<sup>th</sup> Floor, North Block, Divyasree  
Building, Raidurg Hyderabad,  
Telangana, INDIA-500032  
Tel: +91-40-33432300  
[asiapacific@conferenceseries.com](mailto:asiapacific@conferenceseries.com)

**Toll free**  
USA & Canada: +1-800-216-6499  
Australia: +1-800-651-097  
Europe: 0805-080048