

Scientific Program

**5th International Conference on
GEOLOGY & EARTH SCIENCE**

OCTOBER 16, 2020 | VIRTUAL CONFERENCE

Timings: 12:30-05:00 PM GMT



GEOSCIENCE 2020



Madridge Conferences

Email: geoscience@madridge.com | Website: <https://geoscience.madridge.com/>

October 16, 2020

12:30-12:40

Introduction

Keynote Presentation

12:40-13:20

Title: Assessing the Geo-Hazards and their Impacts on Sustainable Transport System in Nepal
Youb Raj Bhatta, Central Department of Environmental Science, Nepal

Oral Presentations

13:20-13:40

Title: Surface Features of Grains from Sediments Affected by Periglacial Conditions (Abalakh High Accumulative Plate, Central Yakutia, Russia)

Kut Anna, Melnikov Permafrost Institute, Russia

13:40-14:00

Title: Erosion in Tropical Rain-Forest Terrain: Effects on Sediment and Water Chemistry

Kogila Vani Annamala, Universiti Teknologi Malaysia, Malaysia

Keynote Presentation

14:00-14:40

Title: Asymmetrical Expansion of Bright Clouds from Saturn's 2010 Great White Storm

Aaron Studwell, ExoConsulting, USA

Keynote Presentation

14:40-15:20

Title: The Value of Medical Geology to the Geosciences

Robert Finkelman, University of Texas at Dallas, USA

15:20-15:40

Title: Evidence of the Lignite-Water Syndrome in Louisiana

Jaden Isaac Kamen, Plano ISD Academy High School, USA

15:40-16:00

Title: Integrated Near-Surface Geophysical Techniques for Geological Evaluation for Installing Water Plant on Sidi Abdel-Rahaman's Area, Northwest Mediterranean Coast of Egypt

Essam A. Morsy, Cairo University, Egypt

16:00-16:20

Title: On the Applicability of Reliability-Based Design for Debris Flow Protection Structures

Federico Vagnon, University of Turin, Italy

16:20-16:40

Title: Flood Hazard Management using Geographical Information System (GIS): A Case Study of East Nile District, Khartoum State, Sudan

Rifaat Abdalla, Sultan Qaboos University, Sultanate of Oman

16:40-17:00

Title: Monitoring of Illegal Resources Excavation by Aerial Photogrammetric Technology in Lithuania

Audrius Armanavicius, Natrure Research Center, Lithuania

TBA

Title: Effect of Alterations in Water Quality Parameters on Evoking of Bacterial Diseases in Aquatic Environment

Manal M Zaki, Cairo University, Egypt

TBA

Title: 2D Geoelectric Imaging and Electromagnetic Profiling at Groundwater Seepage Zones in a Typical Basement Terrain, Southwestern Nigeria

Mohammed Muraina Zaid, Adekunle Ajasin University, Nigeria

TBA

Title: TBA

Mahadev Rawat, Indian Institute of Science Education and Research Kolkata (IISER-K), India

E-Poster Presentations

P-01

Title: Surface Features of Grains from Sediments Affected by Periglacial Conditions (Abalakh High Accumulative Plate, Central Yakutia, Russia)

Kut Anna, Melnikov Permafrost Institute, Russia

P-02

Title: The Occurrence of Hg in Soil from Kindergarten Areas of Gyumri and Vanadzor Cities (Armenia): Pollution Status and Health Risk Assessment

Gayane Melkonyan, The Center for Ecological-Noosphere Studies of NAS RA, Armenia

Webinar Conclusion