

EAGE

EUROPEAN
ASSOCIATION OF
GEOLOGISTS &
ENGINEERS

CO-ORGANIZED BY



4TH ASIA PACIFIC MEETING ON

NSGE
2021

**NEAR SURFACE
GEOSCIENCE &
ENGINEERING**

30 NOVEMBER - 2 DECEMBER 2021 • HO CHI MINH CITY • VIETNAM

**FIRST ANNOUNCEMENT
& CALL FOR ABSTRACTS**

EVENTS.EAGE.ORG



WELCOME

The European Association of Geoscientists and Engineers (EAGE) together with Vietnam Association of Engineering Geologists (VAEGE) and PetroVietnam University (PVU) as the Co-organizers are proud to announce that the 4th edition of Asia Pacific Meeting on Near Surface Geoscience & Engineering (NSGE) Conference will take place in Ho Chi Minh City, Vietnam from 30 November - 2 December 2021. We look forward to welcoming all of you in the beautiful city of Ho Chi Minh this year!

ADVISORY COMMITTEE

Le Cao Minh	Vice-President of VAEGE and TWG Board Chair (Chair)
Phan Minh Quoc Binh	PVU Rector
Nguyen Anh Duc	VPI General Director
Ta Duc Thinh	VAEGE President
Phung Duc Long	VSSMGE President
Pham Viet Khoa	Chairman of FECON
Nguyen Hong Minh	VAG Representative
Doan Van Canh	VAH President



TECHNICAL PROGRAMME COMMITTEE (TPC)

Pham Huy Giao	VAEGE/PVU (Chair)
Koya Suto	Terra Australis Geophysics Pty Ltd (Co-chair)
Ly Van Chien	Technical World Company (TWC) (Co-chair)
Toke Højbjerg Søltøft	Aarhus GeoSoftware
Avirut Puttiwongrak	Asian Institute of Technology (AIT)
Gerard McNeill	Austhail Geophysical Consultants
Jun Sugawara	Department of Transport and Main Roads, Queensland, Australia
Nguyen Tien Dung	FECON Corporation
Nguyen Hop Minh	Fulbright University (FU)
Koichi Hayashi	Geometrics
Thanagrit Wongpanit	Geosiam Geophysical Services
Muhammad Mustaqim Bin Mohd Rosli	Guideline Geo AB
Kieu Duy Thong	Hanoi University of Mining and Geology (HUMG)
Pham Quy Nhan	Hanoi University of Natural Resources and Environment (HUNRE)
Tran Tuan Anh	Institute of Geological Sciences (IGS), VAST
Catherine Truffert	IRIS Instruments
Puwis Amatyakul	Mahidol University
Nguyen Phan Anh	PetroVietnam University (PVU)
Luigi Zanzi	Politecnico di Milano
Azadeh Hojat	Shahid Bahonar University of Kerman
Huaifeng Sun	Shandong University
Takao Aizawa	The Society of Exploration Geophysicists of Japan (SEGJ)
Victor Mocanu	University of Bucharest
Mohd Hariri Arifin	Universiti Kebangsaan Malaysia (UKM)
Doan Huy Hien	Vietnam Association of Geophysicists (VAG)
Nguyen Quoc Dinh	Vietnam Institute of Geosci. & Min. Res (VIGMR)
Pham Quc Ngoc	Vietnam Petroleum Institute (VPI)

TOPICS & DEADLINES:

1. Methods:

- 1.1 Seismic Methods (Active & Passive) - Reflection, Refraction, Surface Waves, etc
- 1.2 Microseismic Monitoring
- 1.3 Potential Field Methods (Gravity, Magnetic)
- 1.4 Electric, IP, EM, MT, MRS and NMR Methods
- 1.5 Ground-Penetrating Radar
- 1.6 Other Geophysical Methods- Radiometry, Thermal, Photometry, Muion, etc.
- 1.7 Remote Sensing
- 1.8 Borehole Logging, Borehole to Surface, Cross-hole, and Tomographic Methods
- 1.9 Geophysical Modelling and Inversion
- 1.10 Integrated Approaches in Near-Surface Geosciences and Geoen지니어링
- 1.11 Unmanned Aerial Vehicle (UAV)
- 1.12 New Technologies in Sensors, Equipment, and Digitalization (Cloud Computing, IoT, AI/ML, Big Data)

2. Application Areas:

- 2.1 Geosciences for Human Settlement and Infrastructure Development
- 2.2 Geohazards and Mitigation
- 2.3 Geoscience for Near Surface Mineral Exploration and Mining
- 2.4 Petroleum Exploration - Improving Deep Images by Understanding Near-Surface
- 2.5 Shallow Marine Geosciences
- 2.6 Geosciences for Forensic Investigation, Archaeology, and Cultural Heritage
- 2.7 Geothermal Exploration
- 2.8 Agricultural, Medical and Environmental Geosciences
- 2.9 Geotechnical Engineering: Testing, Investigation, Data Analysis
- 2.10 Offshore Wind Energy, Near-Shore /Seabed Characteristics Investigation
- 2.11 New and Green Energy Resource

IMPORTANT DATES

Abstract Submission Open	21 December 2020
Abstract Submission Deadline	31 May 2021





EUROPE OFFICE
+31 88 995 5055
EAGE@EAGE.ORG

RUSSIA & CIS OFFICE
+7 495 640 2008
MOSCOW@EAGE.ORG

MIDDLE EAST/AFRICA OFFICE
+971 4 369 3897
MIDDLE_EAST@EAGE.ORG

ASIA PACIFIC OFFICE
+60 3 272 201 40
ASIAPACIFIC@EAGE.ORG

LATIN AMERICA OFFICE
+57 1 7449566 EXT 116
AMERICAS@EAGE.ORG

HEAD OFFICE • PO BOX 59 • 3990 DB HOUTEN • THE NETHERLANDS • +31 88 995 5055 • EAGE@EAGE.ORG



join us on social media!