

October 16-19  
أكتوبر 2023



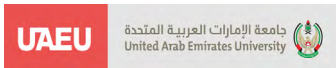
المؤتمر العالمي السابع  
للجيوفيزياء الهندسية  
Seventh International Conference  
on Engineering Geophysics

# REGISTRATION BROCHURE

16 - 19 OCTOBER 2023 • UNITED ARAB EMIRATES UNIVERSITY • AL AIN, UAE

[WWW.SEG.ORG/EVENTS/ICEG23](http://WWW.SEG.ORG/EVENTS/ICEG23)

## CONFERENCE ORGANIZERS



# CONFERENCE OVERVIEW

The objectives of the ICEG 2023 will concentrate on innovation, creativity, advances, and new approaches in the field of engineering/environmental geophysics and related fields that have global impact.

The conference theme this year will focus on “Geophysics’ Role in Sustainable Development and Climate Change” and the technical program will feature 99 presentations in 15 oral sessions and 8 poster sessions sharing their current research and challenges, visiting from more than 21 countries. This conference promises to bring a diverse group of attendees, researchers, practitioners and geo-professionals in search of geophysical solutions for near-surface problems.

## Panel Sessions

Innovations in mining and exploration geophysics to meet the demand for energy transition minerals

Role and contribution of near-surface geophysics to sustainable future

## Keynote Speakers

Biondo Biondi, Stanford University

Enhedelihai Alex Nilot, National University of Singapore

Elita Li, Purdue University

Jianghai Xia, Zhejiang University

Klaus Holliger, University of Lausanne

Lindsay Linzer, SRK Consulting

Paul Bauman, BGC Engineering

Pavel Golikov, Saudi Aramco

Yaoguo Li, Colorado School of Mines

## Technical Sessions:

- CCS and Minerals Exploration
- AI & Machine Learning
- Technology and Methodological Advance
- Geothermal and Hydrogeophysics
- Best of ICEEG
- Planetary and Lunar Geophysics
- Geohazards and Risk
- Case Studies in Engineering Geophysics
- Method Development and Monitoring

## Pre-conference Seminar:

### Multiphysics Approach in Energy Transition: Advances in Methodologies and Application

- Date: 15 October
- Duration: Half Day
- Registration Fee: 150\$ (please email [alara@seg.org](mailto:alara@seg.org) to register for seminar)

Lectures by:

- Mengli Zhang, Colorado School of Mines
- Taqi Alyousuf, Saudi Aramco
- Yaoguo Li, Colorado School of Mines

This seminar will highlight some of the latest advances in this direction and consists of a set of lectures on multiphysics integration with a focus on electromagnetic, gravity, and magnetic geophysics. The lecture will range from data acquisition, to machine learning-assisted inversions, to applications. View more details on the website - [www.seg.org/events/iceg23](http://www.seg.org/events/iceg23)

# REGISTRATION FORM

EARLY BIRD DEADLINE: 18 SEPTEMBER

## PROGRAM

	TECHNICAL SCHEDULE	SOCIAL ACTIVITIES
Sunday, 15 October	<ul style="list-style-type: none"> <li>➤ Innovation Awards   Pre-conference Seminar</li> <li>➤ Registration   Exhibition Setup</li> </ul>	Icebreaker at UAEU Business Center
Monday, 16 October	<ul style="list-style-type: none"> <li>➤ Opening Ceremony   Registration   Panel Session</li> <li>➤ Technical Sessions and Exhibition</li> </ul>	Visit to Bait Mohammed Bin Khalifa
Tuesday, 17 October	<ul style="list-style-type: none"> <li>➤ Technical Sessions and Exhibition</li> <li>➤ Panel Session</li> </ul>	-
Wednesday, 18 October	<ul style="list-style-type: none"> <li>➤ Technical Sessions and Exhibition</li> </ul>	Tour of Al Jahli Fort followed by Gala Dinner at Hili Rotana
Thursday, 19 October	<ul style="list-style-type: none"> <li>➤ Technical Sessions and Exhibition</li> <li>➤ Field Trip</li> </ul>	End of conference

	NON-MEMBERS	MEMBERS
<b>Ealy Bird Registration Fee</b> (must be registered and paid before 18 September 2023)	\$860	\$740
<b>Full Registration Fee</b> (begins 19 September 2023)	\$935	\$815
<b>1-Day Local Registration Fee</b>		\$215
<b>Student Registration Fee</b>		\$300
<b>Pre-conference Seminar</b>		\$150

Total Remittance (excl. UAE VAT): ..... US\$ \_\_\_\_\_

UAE VAT (5%): ..... US\$ \_\_\_\_\_

Total Remittance (incl. UAE VAT): ..... US\$ \_\_\_\_\_

## PLEASE FILL IN THE FORM BELOW

SEG ID# (if currently a member) \_\_\_\_\_ Dr. Mr. Ms.

First/Given Name \_\_\_\_\_ Last/Family Name \_\_\_\_\_

Company/Organization \_\_\_\_\_ Job Title \_\_\_\_\_

Business Phone \_\_\_\_\_ Email \_\_\_\_\_

Mailing Address \_\_\_\_\_

City & State \_\_\_\_\_ ZIP/Postal Code \_\_\_\_\_ Country \_\_\_\_\_

Address listed: Business Home Are you a student? Yes No

I would like to receive email notifications on upcoming events and promotions (maximum two emails per week)

## CANCELLATION POLICY

Written notice received by **18 September 2023** entitles registrants to a full refund of the registration fee minus US\$50 for processing. No refunds will be issued after **18 September 2023**. Substitutions are permissible with written approval by the event organizers. Notify **Adrienne Maxine Lara (alara@seg.org)** immediately to request a substitution.

## TECHNICAL COMMITTEE

**Hakim Saibi**, UAE University - Committee Co-Chair; **Richard Miller**, Kansas Geological Survey - Committee Co-Chair; **Ala Aldahan**, UAE University; **Aman Mwafy**, UAE University; **Anna Lim**, Argeo; **Chi Zhang**, University of Vienna; **Chih-Ping Lin**, National Chiao Tung University; **Christopher Leech**, Geomatrix Earth Science Ltd; **Elita Li**, Purdue University; **Essam Aboud**, King Abdulaziz University; **Haydar Baker**, UAE University; **Hitoshi Mikada**, Kyoto University; **Jianghai Xia**, Zhejiang University; **John Bradford**, Colorado School of Mines; **Khalid Al Bloushi**, UAE University; **Mohammed Abdel Zaher**, National Research Institute of Astronomy and Geophysics; **Mohammed Farfour**, Sultan Qaboos University; **Munjed Maraqa**, UAE University; **Niels Grobbo**, University of Hawai'i at Manoa; **Reece Van Buren**, SAGA (South African Geophysical Association); **Steve Sloan**, Engineer Research and Development Center; **Susan Webb**, University of Witwatersrand; **Takeishi Tsuji**, University of Tokyo; **Yan Jianguo**, Wuhan University

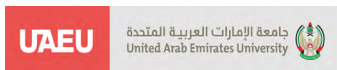
## GOLD SPONSOR



## COFFEE BREAK SPONSOR

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## CONFERENCE ORGANIZERS



## SUPPORTING PARTNER

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## MEDIA PARTINER

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