

October 16-19
أكتوبر 2023



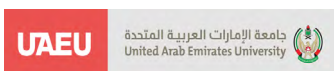
المؤتمر العالمي السابع
للجيوفيزياء الهندسية
Seventh International Conference
on Engineering Geophysics

REGISTRATION BROCHURE

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

WWW.SEG.ORG/EVENTS/ICEG23

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 **107** presentations in **16** oral sessions and **8** poster sessions sharing their current research and challenges, visiting from more than **57** organisations and **22** 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
Elita Li, Purdue University
Enhedelihai Alex Nilot, National University of Singapore
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 | • Planetary and Lunar Geophysics |
| • AI & Machine Learning | • Geohazards and Risk |
| • Technology and Methodological Advance | • Case Studies in Engineering Geophysics |
| • Geothermal and Hydrogeophysics | • Method Development and Monitoring |
| • Best of ICEEG | • Geohazards to Infrastructure |

Pre-conference Seminar:

Multiphysics Approach in Energy Transition: Advances in Methodologies and Applications

- Date: 15 October
- Duration: Half Day
- Registration Fee: \$150 (please email 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

REGISTRATION FORM

EARLY BIRD DEADLINE: 18 SEPTEMBER

PROGRAM

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

	NON-MEMBERS	MEMBERS
Early Bird Registration Fee (must be registered and paid before 18 September 2023)	\$860	\$740
Full Registration Fee (begins 19 September 2023)	\$935	\$815
1-Day Local Registration Fee		\$215
Student Registration Fee		\$300
Pre-conference Seminar		\$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 Grobbe**, 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; **Takeshi Tsuji**, University of Tokyo; **Yan Jianguo**, Wuhan University

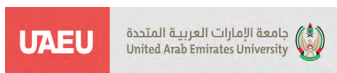
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