



HANOI UNIVERSITY
OF MINING AND GEOLOGY



TECHNISCHE UNIVERSITÄT
BERGAKADEMIE FREIBERG

INTERNATIONAL CONFERENCE ON INNOVATIONS FOR SUSTAINABLE AND RESPONSIBLE MINING ISRM 2020

Hanoi, Vietnam | 15-17/10/2020



Published by

 Springer



ISRM 2020 will provide an excellent opportunity for scientists, experts to share their knowledge and experiences in the field of Mining and Earth sciences. The focus of the conference will be subjects dealing with issues of contemporary scientific and technological advances related to the sustainable and responsible mining.

Vietnam has been known as a country with a wide range of natural resources, their extraction and environmental protection, which have been undertaken seriously by the Government of Vietnam. The theme of the conference is "Innovations for Sustainable and Responsible Mining", believed to be of common interest both to Vietnam and other countries in the world.

TOP REASONS TO ATTEND ISRM 2020

- The conference is filled with mining companies, technological service providers and financiers allowing mining professionals direct access to mining projects, technical expertise and latest solutions.
- Present your projects and experiences.
- Interact with scientists, experts in the field of mining, earth sciences, geospatial technologies and industry 4.0
- Be a part of this invaluable platform to seek new partnerships and fresh business opportunities.
- It is the golden opportunity to meet the leading technological firms and discover the latest mining innovations at MiningTech in Vietnam and other countries.
- Expect to meet hundreds participants from all over the world at this mining conference in Hanoi.

SUBMIT YOUR ABSTRACT

- You are invited to submit your abstract proposal to contribute to ISRM 2020.
- Please submit the proposed topic and 200 words abstract to the Organization Committee.
- Presentation format will be oral or posters. The deadline for abstracts submission is 30 April 2020.

PUBLICATION

- All accepted papers will be included in the Conference Proceedings published by Publishing House for Science and Technology with ISBN and will also be available on www.ISRM2020.humg.edu.vn
- Papers will be peer-reviewed by international experts and those that meet the requirements and standards will be proposed for publishing in a book of Springer.



Springer



TOPICS OF ISRM 2020

Sustainable development and responsible mining

- Mining technology and technique
- Drilling and blasting engineering
- Tunneling and Geotechnical applications
- Mine Electricity and Automation
- Mineral processing
- Mine management and economy
- Environmental impact assessment
- Environmental risk assessment and management
- Environmental processing technology
- Managing social impacts
- Mining and local development
- Mined land rehabilitation
- Water management
- Transparency and accountability
- Other related issues

Earth Sciences and Geo-Spatial Technologies

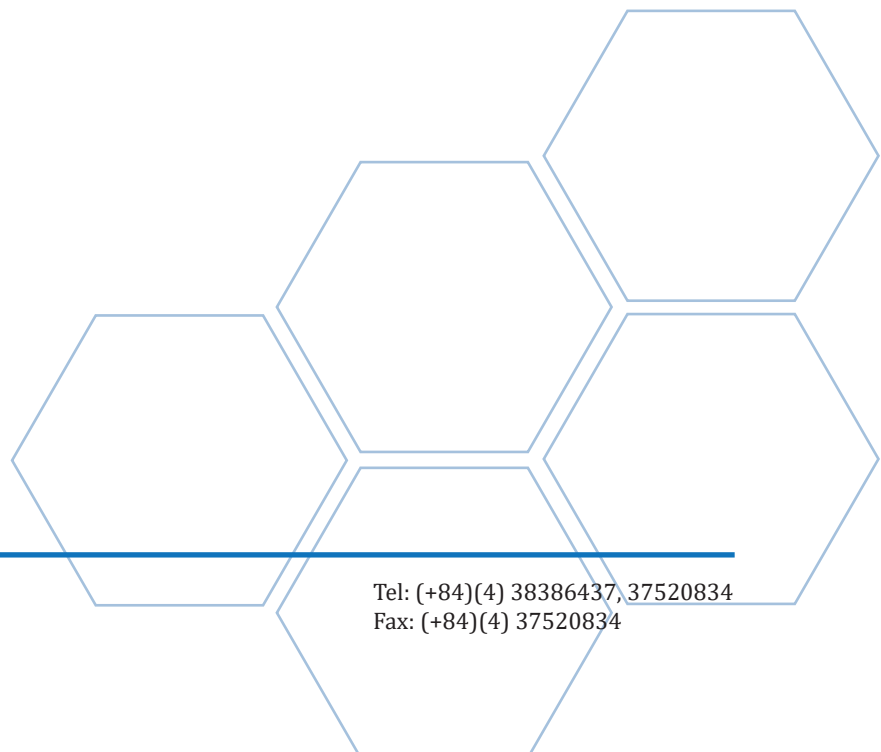
- Engineering geology
- Geotechniques
- Hydrogeology and water resources
- Regional Geology and Tectonics
- Prospecting and Exploration Geology
- Spatial engineering for monitoring natural resources and environment change
- GIS and remote sensing for natural disaster monitoring
- UAV/ drone, terrestrial laser scanning, LIDAR, GNSS, mobile GIS, and internet mapping technologies for mine surveying, civil engineering
- Risk mapping and revisualization
- Natural resources management
- Reservoir management and monitoring
- Natural disasters monitoring and management
- Other related issues

Occupational Safety & Health

- Mine occupational safety and health
- Mining disaster and risks prevention
- Mining safety and hygiene
- Environmental safety and occupational health
- Climate change and occupational health
- Risk analysis in occupational safety & health
- Occupational health ergonomics
- Occupational health medicine
- Occupational health psychology and work environment
- Other related issues

Industry 4.0 in Mining

- Application of software
- Artificial Intelligence
- Big data
- Data mining
- Decision support systems
- IoT



IMPORTANT DATES

Details of the schedule and deadlines for the planned Proceedings book with SPRINGER and Publishing House for Science and Technology

- The deadline of the abstracts submission: 30/4/2020
- Notification of acceptance to authors: 10/5/2020
- Full paper submission: 31/5/2020
- Return comments for authors: 30/6/2020
- Final full paper Re-submission: 20/7/2020
- Send the ready papers to the Publishers: 30/7/2020
- Online: 10/10/2020
- Conference: 15-17/10/2020

SUPPORTED BY

- Vietnam National Coal - Mineral Industries Holding Corporation Limited (VINACOMIN)
- Dong Bac Corporation (NECO)
- Vietnam Mining Science and Technology Association (VMST)
- Minerals Holding Corporation - VINACOMIN
- Mining Chemical Industry Holding Corporation Limited - VINACOMIN

CONFERENCE VENUE

ISRM 2020 will be held at Hanoi University of Mining and Geology

- Address: No. 18 Pho Vien Street - Duc Thang Ward - North Tu Liem District - Hanoi
- Tel: (+84) (24) 38386437, 37520834
- Fax: (+84) (24) 37520834
- E-mail: isrm2020@humg.edu.vn
- Website: <http://www.isrm2020.humg.edu.vn>

CONFERENCE FEE

Registration fee

Professional participant: USD 100.00

Student: USD 50.00 (need to submit student status proof)

Field trip: FREE

Other expenses

Travel expense, accommodation and other expenses must be covered by participants

SPONSORSHIP & EXHIBITION

Sponsorship Benefits

Category		5,000 \$	3,000 \$	1,500 \$
Exhibition	Complimentary Booth	02 booth	02 booth	01 booth
	Exhibitor badge & Lunch	05	04	03
Registration	Complimentary registration	03	02	01
Gala Dinner	Complimentary Gala dinner Invitation	03	02	01
Publicity	Logo exposure on website	x	x	x
	Advertising in program book	2 page	1 page	1 page
	Advertisement to be inserted in conference bag (Advertisement to be provided by sponsors)	x	x	x
	Logo printed on the backdrop, standee	x	x	x

Exhibition



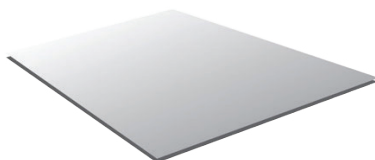
Shell Scheme Package – 1,000 \$

Shell schemes will be fully set up by the Organizer and exhibitors need to decorate own booths.

- Booth size: 3m (width) x 2m (length) x 2.5m (height)
- Standard package: Lighting & electricity (1kw), 1 reception desk, 2 chairs, company name board, and carpet flooring
- Benefits: Company logo on website, exhibition badge & lunch for 2 persons

Raw space – 500 \$

- Exhibitors purchasing raw space will need to install own booth(s).
- Raw space, electricity (1kw), and flooring (pytex) will be provided.
- All stand requirements including power connection must be organized by the exhibitor.
- Booth size: 3m (width) x 2m (length)
- Benefits: Company logo on website, exhibition badge & lunch for 2 persons



ACCOMODATION

(rate INCLUDES daily breakfast, in-room internet access, daily mineral water, tea, coffee facilities complimentary and EXCLUDES 5% service charge and 10% VAT)



MELIA HANOI HOTEL – 4*
44B Ly Thuong Kiet Str., Hoan Kiem Dist., Hanoi
Price per night: \$130.00



ZEPHYR SUITE BOUTIQUE HOTEL – 3*
4-6 Ba Trieu Str., Hoan Kiem Dist., Hanoi
Price per night: \$75.00



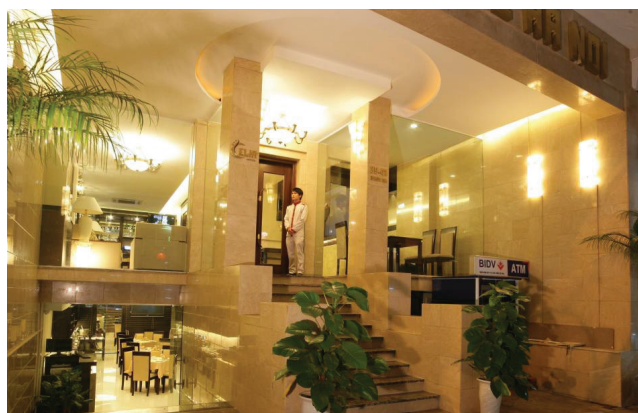
GOLDEN SILK BOUTIQUE HOTEL – 3*
109-111 Hang Gai Str., Hoan Kiem Dist., Hanoi
Price per night: \$70.00



THE LIGHT HOTEL HANOI – 3*
128-130 Hang Bong Str., Hoan Kiem Dist., Hanoi
Price per night: \$60.00



HANOI LEGACY HOTEL – 3*
108 Hang Bac Str., Hoan Kiem Dist., Hanoi
Price per night: \$35.00



HANOI L'HERITAGE HOTEL – 3*
39-41 Hang Ga Str., Hoan Kiem Dist., Hanoi
Price per night: \$35.00



HALONG BAY

Ha Long Bay is in Northeastern Vietnam on the shores of the Gulf of Tonkin, a comfortable 3 hours drive from Hanoi. The bay is dominated by more than 1,600 limestone karsts and islets which rise out of the waters of the bay to heights of up to 100 meters (330 feet) and the numerous caves and grottos spread throughout the bay. Such is the significance of Halong Bay that in 1994, UNESCO recognized the heart of Halong Bay as being a site of natural World Heritage and stated that "Apart from Halong Bay there are no equivalent sites on the World Heritage List..."



TRANG AN

The Trang An Landscape Complex has been known as the Ha Long Bay of the land. It is the home of hundreds of islands forming a natural wonder. The mountains are connected by rice paddies, not water. You can cycle to them, not sail. However, there are sections that are submerged under water. While it is possible to cycle, drive – or even walk – around the mountains, most people choose to use boats to travel through some of the most scenic parts of the most scenic parts of the region.



SAPA

Sapa is one of the most interesting sightseeing in the north of Vietnam, with the height around 1500-1650 m above sea level. Sapa is a land of modest, quietly but hides varies wonderful of natural scenes and Sapa is also a nest of hill tribe as: Black H'Mong, Red Dzao, Xa Pho, Tay, Zay, etc. Travel to Sapa, people forget everything, just enjoy the fresh air, clouds, sky, romantic scenery, majestic place, that is the reason why Sapa town is also known as the town in the cloud. With an average temperature of 14-18°C, cool in summer but a bit cold in winter. Sapa always attract tourists in whole year.



HANOI

Ha Noi is Vietnam's capital with more than 1000 years of history. Its streets surge with scooters vying for right of way amid the din of constantly blaring horns, and all around layers of history reveal periods of French and Chinese occupation – offering a glimpse into the resilience of ambitious, proud Hanoians. Negotiate a passage past the ubiquitous knock-off merchants and you'll find the original streets of the Old Quarter. Defiant real-deal farmers hawk their wares, while city folk breakfast on noodles, practise t'ai chi at dawn on the shores of Hoan Kiem Lake, or play chess with goateed grandfathers. Dine on the wild and wonderful at every corner, sample market wares, uncover an evolving arts scene, then sleep soundly in a little luxury for very little cost.

