



17th MGEI Annual Convention 2025

The Westin Hotel Surabaya, Indonesia



Empower, Sinergize, and Consolidate
for Sustainable Future

Theme:
**Sustainable Resilience of Indonesia's Mineral
Resources: The Role of MGEI and Its Contribution in
Technology, Research and Professionalism**

Venue:
The Westin Hotel Surabaya, Indonesia

<https://panomatics.com/virtualtours/in/thewestinsurabaya/?startscene=8>



Main Convention

Speakers from industry, academia, and government with expertise across various commodities will deliver their insightful talks on 25-26 November 2025

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Masyarakat Geologi Ekonomi Indonesia
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DAY 1
Opening Speech

Keynote Section
Dr. Ir. Muhammad Wafid A.H., M.Sc.
Head of Geological Agency, Ministry of Energy and
Mineral Resources Republic of Indonesia
Updates on Mineral Deposit in Indonesia

Session 1: Sunda-Banda Arc Metallogeny
Moderator: Joseph Herwanto Paskarino, Exploration Expert Specialist, PT Antam, Tbk.

Breakout Room - Session 3a: Exploring Energy Transition Metals
Moderator: Muhammad Faqih Alfian,
Senior Production Geologist, PT Arafura Surya Alam

Breakout Room - Session 3b: Advancing Mineral Resources
Moderator: Aldaka Wiguna, Professional in Geoscience Data

Breakout Room - Session 3c: Advancing Mineral Resources
Moderator: Wulandari Mandradewi, Geoscience Manager, Merdeka Teknik Service

Join now, scan the QR Code below

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DAY 2

Plenary Room - Session 4: Advancing Mineral Deposit
Moderator: Fahmi Hakim, Lecturer & Researcher Universitas Gadjah Mada.

Plenary Room - Session 5: Mineral for Future Resilience Mining
Moderator: Adi Sulaksana, Project Geologist PT Geo Fix Indonesia.

Plenary Room - Session 6: Geology in Collaboration
Moderator: Agus Purwanto, Regional Business Development Manager, PT Indofix Indonesia.

Plenary Room - Session 7: Level Up Mineral Resources and Reserves Trough Geological Concept
Moderator: Alan Matano, General Manager of Exploration, PT Trimegah Bangun Persada, Tbk.

Join now, scan the QR Code below



Scan the QR code for more information
and registration





Workshop

No	Workshop	Trainer	Partner	Date	Capacity
1	Resources Estimation: Exploration Strategies, Geomodelling, and Reporting	M. Nur Heriawan Asri Arifin	Datamine	23-24 Nov	30
2	Reconciliation and Grade Control: Geological Perspectives for Mine Success	Ikrar Teguh Mandiri Ahmad Khoirul Basyar	Seequent	23-24 Nov	30
3	Integrating Structural Geology, Geochemistry and Alteration	Benyamin Sapiie	-	23-24 Nov	30
4	Porphyry-Epithermal Deposits: Decoding Discovery from Field Data to Ore Models	Douglas Kirwin Jonathan Knapp	Hitachi High-Tech	23-24 Nov	30
5	Applied Spectral Analysis for Mineral Exploration: Mastering ASD in Copper-Gold Hydrothermal and Nickel-Bauxite Laterite Systems	Yosafat Palthy Simanjuntak	Antam	27-28 Nov	30
6	Machine Learning and Data Science in Mineral Exploration	Putra Sadikin	IMDEX	27-28 Nov	30
7*	Fundamental Gold Resources Estimation: Ordinary Kriging, Dynamic Anisotropy and Indicator Kriging, Study Case Epithermal Low Sulphidation Gold Deposit BONUS: Scenario-Based Pit Optimization using GEOVIA Strategic Mine Planner	Nugroho Nur Febriyanto Kenneze Santic	Arnoc	2-4 Dec	15

Grab your seat to learn from the experts



*Workshop no 7 will be held in Jakarta



Fieldtrip

Do not miss an opportunity to visit and observe the Tujuh Bukit Epithermal-Porphyry System and Ijen Volcano

27-30 November 2025

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**JOURNEY THROUGH THE TIME:
FROM RECENT TO ANCIENT EPITHERMAL SYSTEMS - INSIGHTS
FROM TUJUH BUKIT (EPITHERMAL-PORPHYRY) AND IJEN CRATER**
27 - 30 November 2025

ITINERARY
27 NOVEMBER 2025
Travel to Banyuwangi.
28 NOVEMBER 2025
Arrival on PT. Bumi Suksesindo.
Tujuh Bukit Outcrop and Mine Tour.
Ore Processing Plant and Heapleach.
29 NOVEMBER 2025
Core Processing Facility.
Pulau Merah Porphyry Outcrop.
30 NOVEMBER 2025
Ijen Unesco Global Geopark (Ijen Volcano
Complex Tour).
Ijen Geopark Information Center.

MANDATORY REQUIREMENTS
• Health Certificate
• Personal Insurance
• Personal Medicines
• Raincoat
• Jacket
• Safety Shoes

FACILITIES
• Accommodations
• Vest
• Hat
• T-Shirt
• Goodie Bag
• Field Stationery
• Fieldtrip Booklet
• Tumbler

Registration Fee
IDR. 15.000.000
(Early Bird Registration: 10% discount within one week
after registration opens, plus 5% discount for MGEI
Members)
**Registration will be closed on
25 October 2025**

Contact Person
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Speaker Dr. Eng. Ir. Mirzam Abdurachman, S.T., M.T.
(Lecturer at Institute of Technology Bandung) Dian Yessy Fatimah, M.Eng.
(Lecturer at University of Pertamina)

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Exhibition

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25-26 November 2025

