

The flyer for the 11th NAEGE Annual International Conference and Exhibitions scheduled from the 13th - 18th September, 2026 at the Exclusive Serene Hotel, Wuye - Abuja

**NIGERIAN ASSOCIATION FOR ENGINEERING GEOLOGY AND THE ENVIRONMENT
PRESENTS**



The banner features a large '11th' on the left, followed by the NAEGE logo and text: 'NAEGE ANNUAL INTERNATIONAL CONFERENCE AND EXHIBITION 13th - 18th September 2026 ABUJA 2026'. To the right, it lists the venue: 'Exclusive Serene Hotel, Wuye, Plot 31, Reuben Okoya Crescent, Wuye' and includes the NAEGE logo. On the far right, a yellow box states 'Abstract Submission Deadline: 30th June 2026'.

Theme

Geo-Innovation for Sustainable Infrastructure and Environment in a Rapidly Urbanising Nation

Subthemes

1. Engineering Geological Solutions for Urban Expansion and Smart Cities
2. Geothermal Resources as Alternative Clean Energy Sources
3. Geotechnical Approaches to Problematic Soils in Nigeria
4. Proper Waste Management for Sustainable Development
5. Safer Mine Designs, Construction and Land Reclamation Practices
6. Digital Geoscience Tools for Infrastructure Planning and Monitoring
7. Emerging Technologies in Sustainable Construction Materials and Ground Characterisation
8. Mines and Groundwater Safety

Early Bird Registration

1. Fellows 40,000
2. Corporate 30,000
3. Non-members 40,000
4. Graduate 20,000
5. Students 15,000
6. International Participants US\$150.00

Late/Onsite Registration

1. Fellows 50,000
2. Corporate 50,000
3. Non-members 50,000
4. Graduate 25,000
5. Students 15,000
6. International Participants US\$150.00

Abstracts to be submitted to:

abstractsabuja@gmail.com

Abstract format: Not more 300 words, single line spacing, 12 pt, Times New Roman, justified.

Payment Details

Zenith Bank Plc | 1221117849
NAEGE

RSVP

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Nigerian Association for Engineering Geology
and the Environment

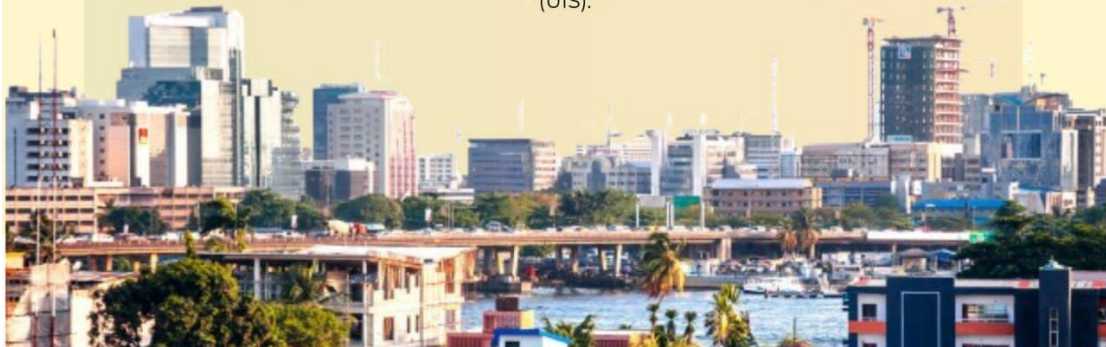


Subthemes Unveil

1

**Engineering Geological Solutions for
Urban Expansion and Smart Cities**

This sub-theme focuses on the foundational role of geology in modern urban planning. As cities expand vertically and horizontally, engineering geologists must provide the data necessary for "Smart Cities" integrating geotechnical stability with digital infrastructure. It covers site characterization for high-rise buildings, underground utility mapping, and the integration of geological data into Urban Information Systems (UIS).





Subthemes Unveil

2

Geothermal Resources as Alternative Clean Energy Sources

This sub-theme focuses on the foundational role of geology in modern urban planning. As cities expand vertically and horizontally, engineering geologists must provide the data necessary for "Smart Cities" integrating geotechnical stability with digital infrastructure. It covers site characterization for high-rise buildings, underground utility mapping, and the integration of geological data into Urban Information Systems (UIS).





Nigerian Association for
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Environment


Naege/Naege_Africa

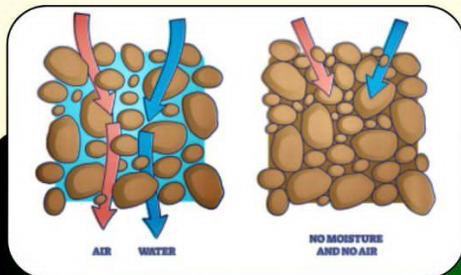
Urban expansion

increases the amount of impermeable surfaces (Concretes)



These surfaces prevent rainwater from naturally infiltrating the soil and replenishing underground aquifers.

Instead, water is quickly directed into drainage systems, reducing groundwater recharge.



In major metropolitan areas like Mumbai and Lagos..

Rapid urbanization has contributed to declining groundwater levels due to excessive withdrawal and limited recharge.