



Key Facts

Exhibition & Sponsorship Opportunities

As previously held in GeoMEast 2017, there will be an impressive sponsorship & exhibition program at the conference venue.

ASK NOW! Available booths are limited!

Registration & Accommodation

- Early Bird registration
 Fee is 650USD
- ▶ 50% Discount for students
- Special rates for rooms have now been announced. Book Now!!

▶Deadlines

- December 15, 2017 | Deadline for Abstract submission
- April 15, 2018 | Deadline for FullPaper submission

Proceedings will be published in SUCI Springer book series

▶When

24~28 **NOVEMBER** 2018



International Congress & Exhibition

SUSTAINABLE CIVIL INFRASTRUCTURES

Who Can Attend

- Researchers
- Practitioners
- Decision Makers
- Students

Where

Historical Mena House Hotel

CAIRO, EGYPT
In front of the Pyramids

Organizers

- Egyptian Government
- The Soil-Structure Interaction Group in Egypt (SSIGE).
- The Egyptian Housing and Building National Research Center (HBRC)

Supported By

- Transportation Research Board (TRB), USA
- American Society of Civil Engineers (ASCE)
- Canadian Society for Civil Engineering
- International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE)
- International Geosynthetics Society, IGS
- International Association for Bridge and Structural Engineering (IABSE)
- ASTM INTERNATIONAL
- Geosynthetics Materials Association
- American Concrete Institute (ACI)
- Deep Foundation Institute, DFI, USA
- American Rock Mechanics Association: ARMA



Why Egypt?

1



EGYPT A Fast Growing Market

WELCOME TO EGYPT

Egypt has one of the longest histories of any modern country, arising in the tenth millennium BC as one of the world's first nation states. Considered a cradle of civilization, Ancient Egypt experienced some of the earliest developments of design and construction, writing, agriculture, urbanization, organized religion and central government in history. Iconic monuments such as the Giza Necropolis and its Great Sphinx, as well the ruins of Memphis, Thebes, Karnak, and the Valley of the Kings, reflect this legacy and remain a significant focus of archaeological study and popular interest worldwide





STRATEGIC LOCATION

Egypt is at the crossroads between the Mediterranean sea, Africa and the Middle East. There are many free trade agreements between Egypt and Arabian countries, African countries, the Middle East and the European Union.



FAST-GROWING ECONOMY

Low prices of the energy and workforce. Development of infrastructures and abundant natural resources

Legal framework is being set to encourage foreign investments.



STABLE AND **SECURE MARKET**

The political context in Egypt has found stability and security. It is the right time to launch a business activity in Egypt and seize its business opportunities.



OF CONSUMERS

Egypt's population is large, growing and dynamic:

- √90 million inhabitants
- √+1.7% of natural increase in 2016

Construction Market

CONSTRUCTION IS THE FIRST DRIVING FORCE OF EGYPT'S ECONOMY

The construction sector in Egypt enjoys a fast and dynamic growth. In 2015/2016, the annual growth rate was 11.2 % and is expected to be sustained between 8% and 10% per year at least until 2020.

Egypt's construction market is well sustained by:

✓ High Demand

Egypt's real estate market is about to become the world's fastest growing market in 2017 with 300,000 social and mid-range households purchases, and a continuous growth expected over the next years: it should reach 1.7 million purchases per year until 2025/2030.

According to Global Investment Research, the total expenses made in construction projects could double between 2014 and 2020 and reach USD 12 billion.

Residential

Non residential

Infrastructure

Tourism









✓ Planned Mega Projects Across All Segments

- ▶ \$45 billion New Administrative Capital, a 700 km mixed-use city, launched in 2016
- Development of the Suez Canal Economic Zone
- ▶ \$3,5 billion Cairo Metro Line 6: construction of 30km metro line beginning in 2018
- ▶ \$30 billion Nuclear power plant in Dabaa with a capacity of 4,800MW planned by Egypt and Russia
- ▶ \$14.9 billion High speed railway system to accommodate 10-18 million passengers every year











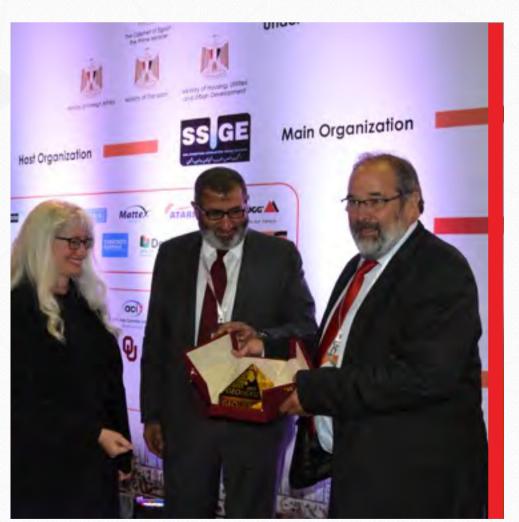
About GEOMEAST



Recent rapid construction in Middle East has provided great opportunities for bridge, pavement, geotechnical, geological, tunnel and all engineers to use their knowledge and talents to solve many challenging problems involving highways, bridge structures, pavements, materials, ground improvements, slopes, excavations, dams, canals and tunnels with innovative solutions and cutting-edge technologies.

GeoMEast will provide a showcase for recent developments and advancements in design, construction, and safety Inspections of transportation Infrastructures and offer a forum to discuss and debate future directions for the 21st century. Conference topics cover a broad array of contemporary issues for professionals involved in bridge, pavement, Geomechanics, geo-environmental, geotechnical, geosciences, geophysics, tunnel, water structures, railway and emerging techniques for safety inspections. You will have the opportunity to meet colleagues from all over the world for technical, scientific, and commercial discussions.







GEOMEAST 2017 SUCCESS

GeoMEast 2017

GeoMEast 2017 in Sharm El-Sheikh, Egypt is marked with a Great Success in all aspects. It was an outstanding event with more than 600 attendees from 48 Countries from Africa, Asia, Europe, North American, South America, Australia and Russia.

2017 Facts & Figures



30 EXHIBITORS



48 COUNTRIES



600+
ATTENDEES



10 TV COVERAGE









35+
KEYNOTES



325 PUBLISHED PAPER

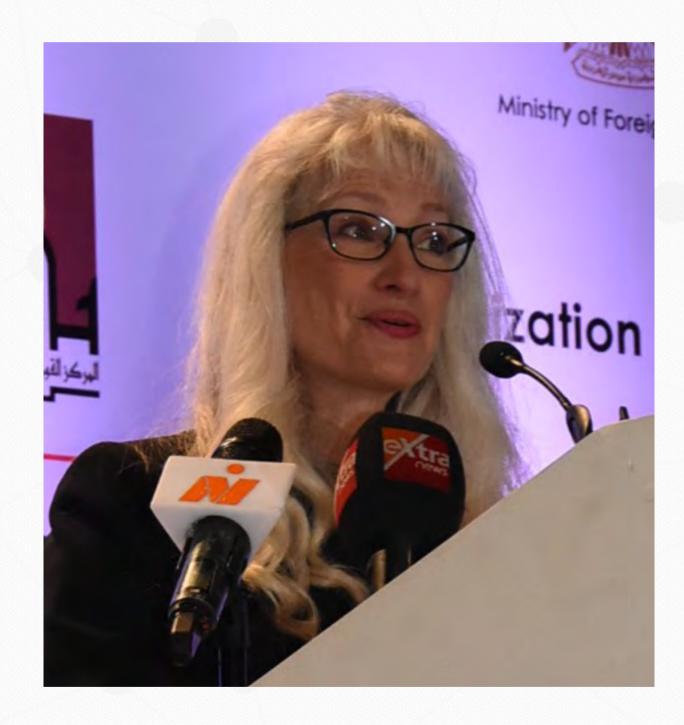




GEOMEAST 2017

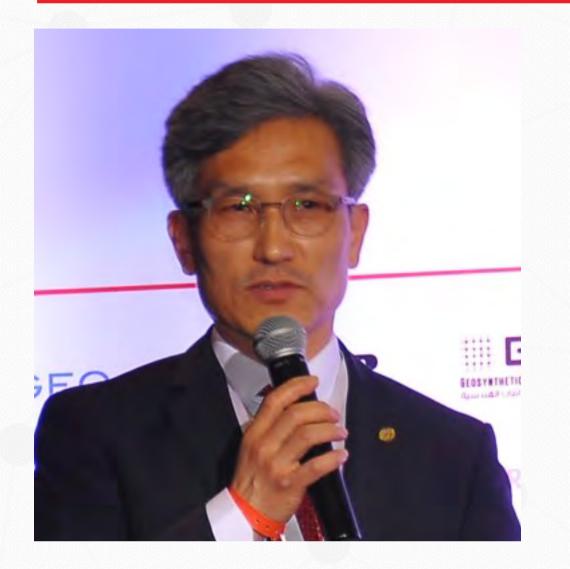
Key Participants

We have received the honor to welcoming the most influential professionals from around the globe to Egypt.



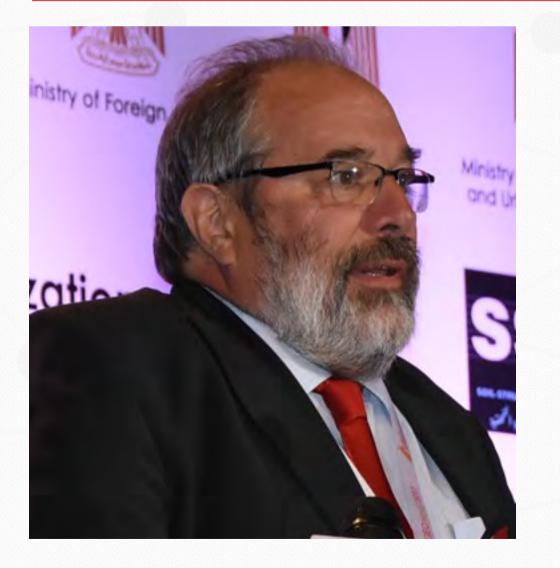
Norma Jean Mattei PH.D., P.E., F.SEI, F.ASCE

PRESIDENT OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS (ASCE)



Professor Chungsik Yoo

VICE-PRESIDENT OF THE INTERNATIONAL GEOSYNTHETICS SOCIETY (IGS)



Dr. Roger Frank

PRESIDENT OF INTERNATIONAL SOCIETY FOR SOIL MECHANICS AND GEOTECHNICAL ENGINEERING (ISSMGE)











GEOMEAST 2018 SUMMARY



28~24 **NOVEMBER** 2018

Registration Important Dates

01/12/2017 - 31/03/2018 | Early Bird Registration

01/04/2018 - 31/08/2018 | Regular Registration

01/09/2018 - 15/11/2018 | Advanced Registration

Venue & Accommodation

Mena House Hotel



Organizers

- **✓ Egyptian Government**
- ✓ The Soil-Structure Interaction Group In Egypt (SSIGE).
- ✓ The Egyptian Housing And Building National Research Center (HBRC)







The Cabinet of Egypt

Chairmen of GeoMEast 2018



Prof. Khalid M. ElZahaby

PRESIDENT OF THE EGYPTIAN
HOUSING AND BUILDING
NATIONAL RESEARCH CENTER
(HBRC)



Dr. Hany Farouk Shehata

CEO AND FOUNDER OFTHE SOIL-STRUCTURE INTERACTION GROUP IN EGYPT (SSIGE)

GEOMEAST 2018 THEMES

Geotechnical, Geological, Geoenvironmental and Geosynthetics

- ▶ Geotechnical, Geoenvironmental and Earthquake Geotechnical Engineering;
- > Soil and Rock Mechanics, Geomechanics, Mining, and Geological engineering;
- ▶ Geosynthetics and Reinforced Soil Retaining Structures
- Behavior, Identification and In-situ Test Methods for Site Characterization of Soils, and Lateritic, Problematic, Collapsible, Swelling, Soft, Sabkha and Uncommon Soils
- ▶ Design and Quality Control of Earth Structures and Subgrades
- Soil Stability and Landslide, Ground improvement and Seismic Hazards
- Soil-Structure Interaction, Advanced Analysis of Shallow and Deep Foundations, Foundation Failure and Repair, and MicroPiles and its innovative applications
- Computational Mechanics, Innovative Soil Models, Discrete Element and Boundary Element Modelling, Mesoscale Modeling, and Advanced Numerical and Analytical Analyses
- Physical Modelling in Geotechnics
- Saturated and Unsaturated Soil Mechanics;
- Oil and Gas, and Petroleum Geotechnical Engineering, and Geosciences, Geomatics, Geoinformatics, Geophysics and Global Hazards.

Sustainable Infrastructures

- Structures abd Bridges Engineering
- ▶ Tunneling Engineering
- ▶ Pavement engineering, Airports and Advances in Pavement Techniques

- ► Transportation Engineering; Highway Pavements: Design, Materials, and Construction; Transportation Operations and Safety; Advanced Technologies, Infrastructure Systems, Intermodal Transportation, Planning, and Development; Rail and Transit; Aviation.
- ▶ Railroad and Railway Engineering; Railway and Railroad Track Substructure; High Speed Rail System; Seismic Design for Railway and Roadway Structures; Economics of Railway Engineering and Operations; Structures, Maintenance and Construction; Innovative Procedures and Precautions; Long Term Pavement Performance Contest; BIM and Contract Administration.
- Dams Engineering, Canals and Levees, Irrigation and Water Sources and Structures, and Ports, Offshore and Marine Technologies.

Climate Change & effects on Infrastructure

- ▶ Engineering geology for urban and major infrastructure development.
- Sustainability and Energy Engineering;
- Environmental and Waste / Sediment Management, Characterization, Treatment and Re-Use;
- ▶ Energy Geotechnics and Geo-Energy Infrastructure.
- Materials Engineering, Nanotechnologies, Advances in Composite Materials, Climate- Friendly Technologies, and Damage Mechanics.
- Structural Health Monitoring, and Sustainable Construction Technologies; Advanced Analysis for Sustainable Design.
- Worldwide innovative procedures and precautions for the Design;
- Building Information Modeling (BIM), Building and Construction Engineering,
 Project Management, and Contract Administration; and
- ▶ 26. Sustainable Infrastructure: Current and Projected; Financing Infrastructure Projects Cross-cutting Issues; Materials, Tools, and Methodologies; Innovation; Sustainability and Competitiveness; Risk, Resiliency, and Adaptation to Climate Change; Sustainable Cities; Sustainability, Society and Culture; EnvisionTM and Other Rating Systems; Special Topics on Middle East Urbanization; Smarthome, barrier-free building and reconstructing.



SUPPORTERS, PARTNERS & EXHIBITORS

Supporting Organizations







































Prospect Partners & Exhibitors





































Media Partners











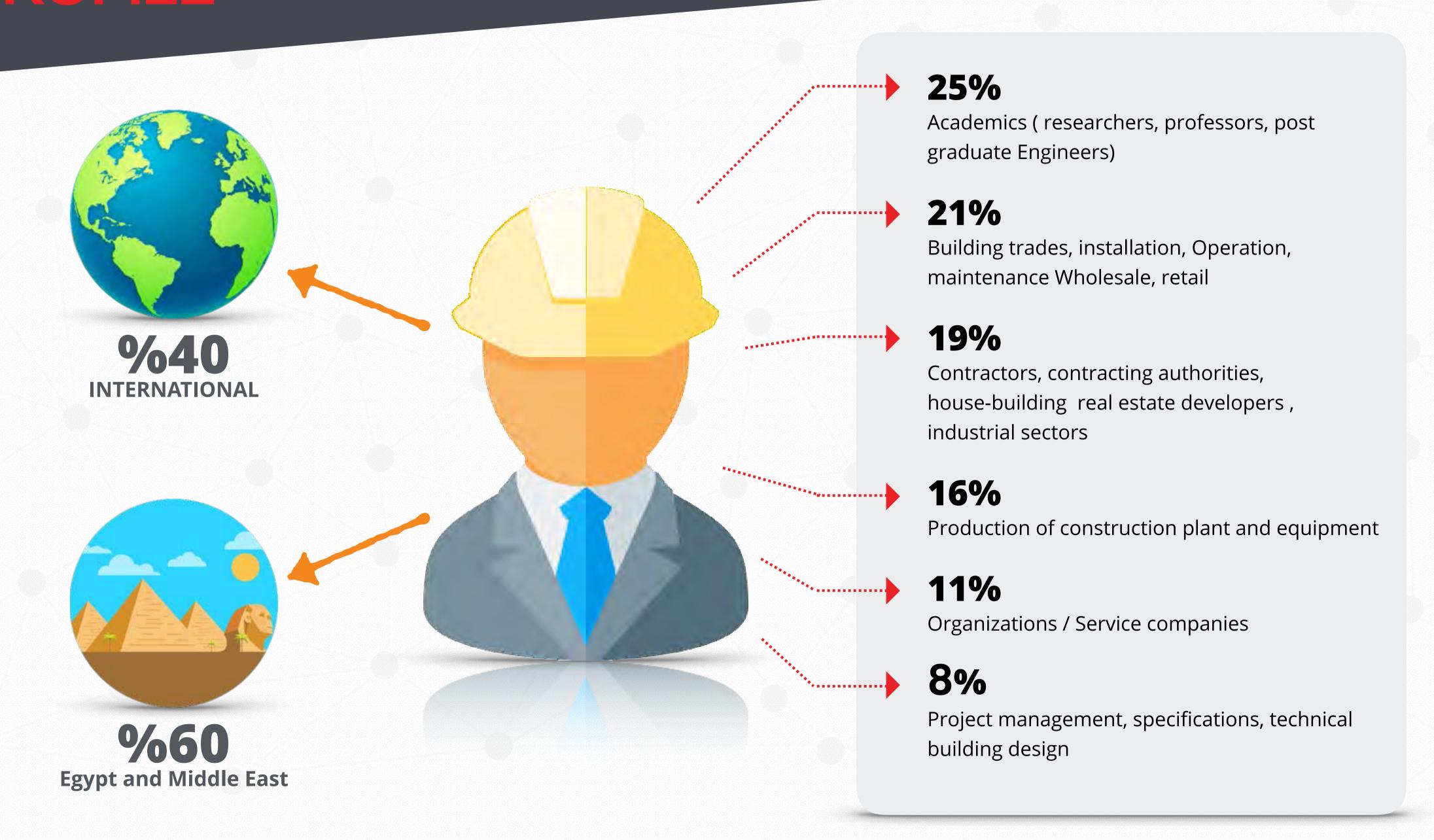








VISITORS PROFILE



WWW.GEOMEAST.ORG

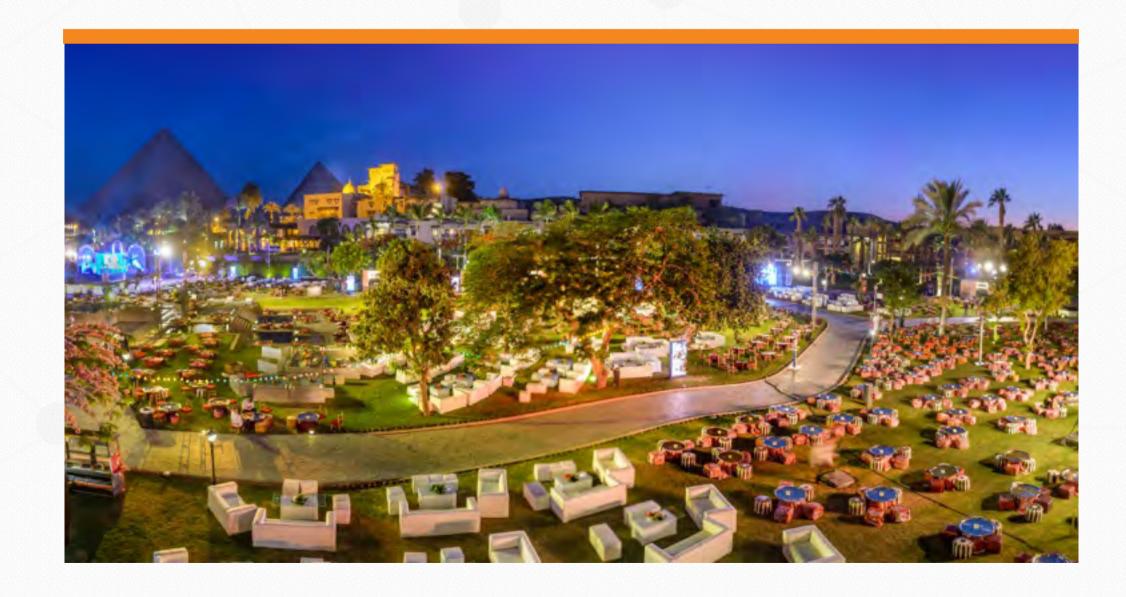
VENUE & ACCOMMODATION

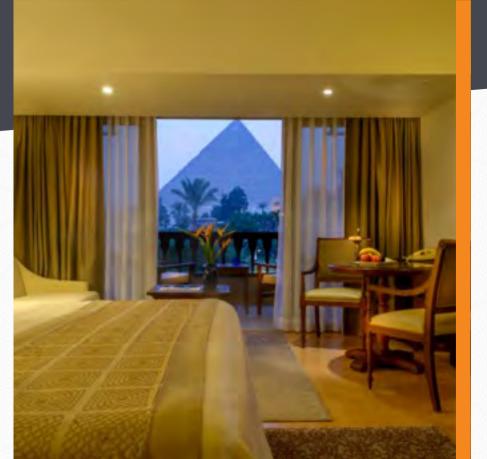
Mena House Hotel

The Historical Mina House Hotel will be the official Venue and Accommodation.

There is no better place than the Great Pyramids in order to meet together beside the oldest sustainable structure in our earth to discuss the "Sustainable Civil Infrastructures"!

We are sure that you will love it so much to stay for 5 days in front of the Great Pyramids for studying and recreation at one of the top Historical Hotels in the world.



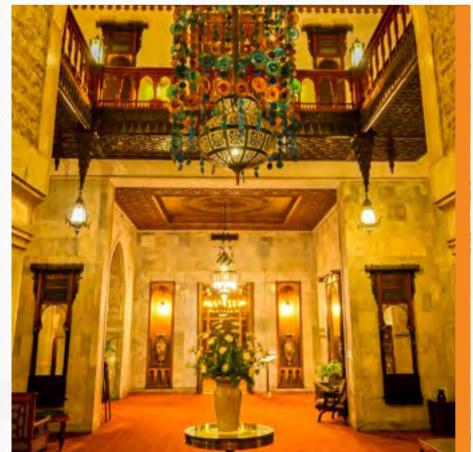


















IF YOU ARE INTERESTED, KINDLY DROP US AN EMAIL NOW! THERE ARE STILL A FEW SLOTS OPEN

INFO@GEOMEAST2018.ORG







5

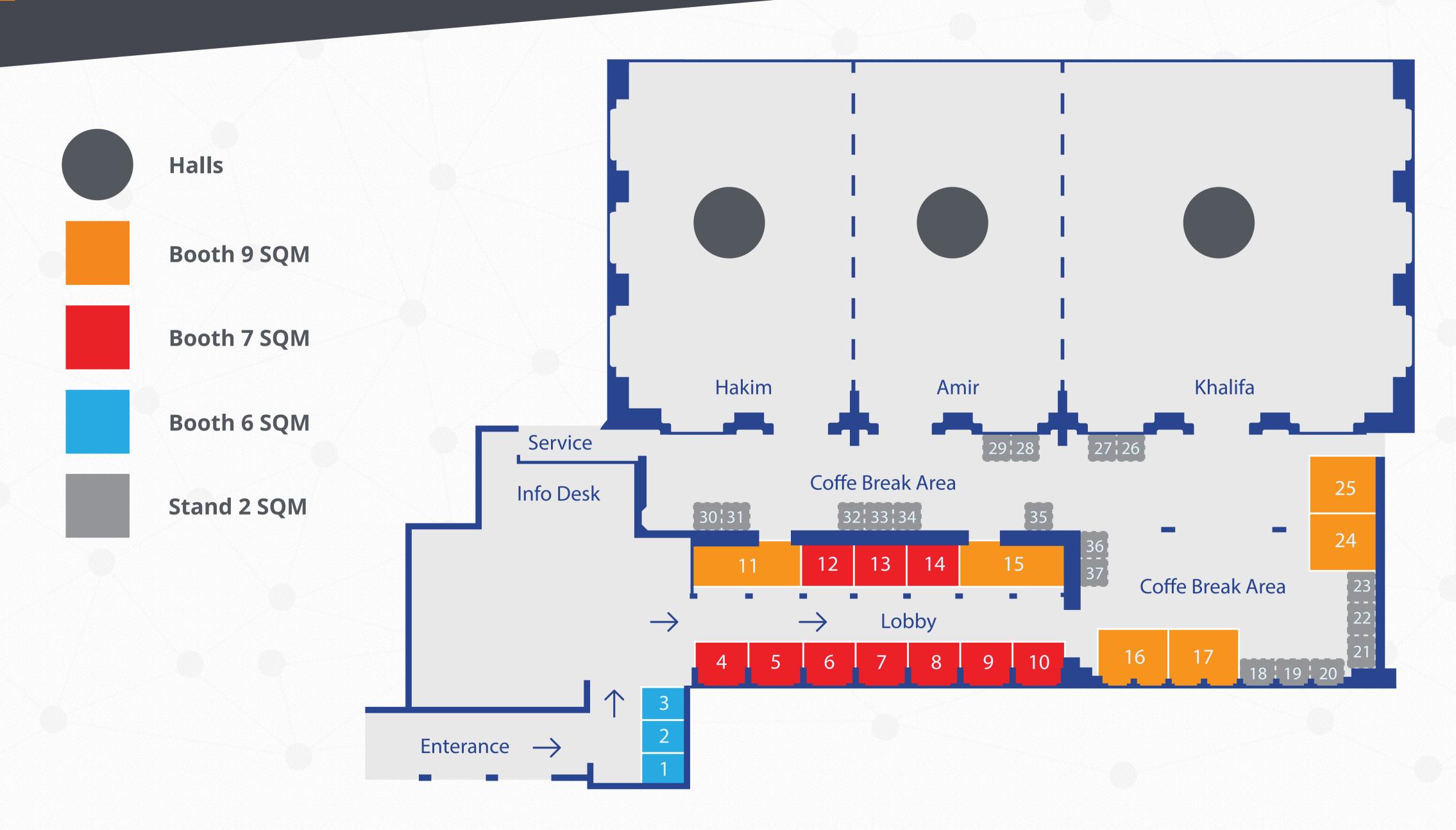
IF YOU ARE INTERESTED, KINDLY DROP US AN EMAIL NOW! THERE ARE STILL A FEW SLOTS OPEN

INFO@GEOMEAST2018.ORG





EXHIBITION LAYOUT



EXHIBITION PACKAGES

Privilege

	Orange	Red	Blue	Grey
Description	Booth	Booth	Booth	Stand
Average Area in SQM	9 m ²	7 m ²	6 m ²	2 m ²
Registration	2 Persons	2 Persons	1 Person	1 Person
Announcement On Website	Available	Available	Available	Available
E News Letter	Available	Available	Available	N/A
Oral Section	15 minutes	5 minutes	N/A	N/A

REGISTRATION PRICE

Conference Registration

	From	То	Fee
Early Bird	01/12/2017	31/03/2018	USD 650
Regular	01/04/2018	31/08/2018	USD 750
Advanced	01/09/2018	15/11/2018	USD 850
On Spot	15/11/2018	29/11/2018	USD 900

One Day Event USD 250

terms and condition apply

Single Room Premier Pyramids

View

Accommodation

	From	То	Room Rate	Room Rate
Early Bird	01/12/2017	31/03/2018	USD 115	USD 145
Regular	01/04/2018	31/08/2018	USD 125	USD 155
Advanced	01/09/2018	15/11/2018	USD 130	USD 160
On Spot	15/11/2018	29/11/2018	USD 215	USD 245

Single Room Deluxe Garden

View

Rates are per unit per night.

terms and condition apply

Package Registration And Accommodation

	From	То	Fee
Early Bird	01/12/2017	31/03/2018	USD 1200
Regular	01/04/2018	31/08/2018	USD 1360
Advanced	01/09/2018	15/11/2018	USD 1490

Rate is for registration and 6 nights stay based on single accommodation.

terms and condition apply







CONTACT US

- Address: 6 extension of mokhaiam dayem, Maamora Towers, Tower C, 7th District, Nasr City, Cairo, 11727, Egypt
- Telephone: 0020224013828
- Email: info@geomeast2018.org
- Website: www.geomeast2018.org