CONSTRUCTION UPDATE: FGYPT - 29/09/2022

29 September 2022

Digital Event | 15:00 - 17:00 GST

#### **Opening Remarks by Chairperson**

15:00 - 15:05

#### **Participants**

Chairperson: Dr. Hossam Ibrahim - Senior Urban & Regional Planning Advisor, Urban Planning Dept. , Ministry of Municipality , Qatar

# Scope of sustainable and renewable energy projects

15:05 - 15:25

- Stepping into becoming a hub for green economy
- · Building Smart Cities for a sustainable future

#### **Participants**

Moderator: Dr. Hossam Ibrahim - Senior Urban & Regional Planning Advisor, Urban Planning Dept. , Ministry of Municipality , Qatar

**Panellist: Hussein Mahran** - , International Award Winning Architect

Panellist: Karim Sharaby - Chief Digital Transformation and Innovation Officer , ROCC

# Managing the Main asset in the industry: People

15:25 - 15:45

- · Revolution moving parallel with the construction
- · Focusing on the wellbeing on employees
- Human resource being a main pillar in any construction project
- Talent Management Triangle by PMI

#### **Participants**

Moderator: Dr. Hossam Ibrahim - Senior Urban & Regional Planning Advisor, Urban Planning Dept. , Ministry of Municipality , Qatar

Panellist: Michael Fekry - Utilities Section Manager , Mountain View - DMG

**Panellist: Sherry Bishara** - Executive Committee Member , FRA

# How to improve design and construction efficiency through BIM

15:45 - 16:10

- Why you should use BIM in your project
- Where the world is heading with AEC & BIM
- The road to successful implementation of BIM strategy
- · A sustainable BIM in your organisation

#### **Participants**

Moderator: Dr. Hossam Ibrahim - Senior Urban & Regional Planning Advisor, Urban Planning Dept. , Ministry of Municipality , Qatar

Panellist: Ola Yousry - BIM Manager/ Teaching & Research Assistant, AUC

Panellist: Ruby Kanzi - Senior Design Manager , MACE London

**Panellist: Sara Soliman** - PhD Researcher , The University of Salford

#### **Need of the Hour: Sustainable Smart Cities**

16:10 - 16:30

- · Stepping into becoming a hub for green economy
- The construction process from start to finish sustainable?
- · Potential provider of global food security
- the need for proper eco-friendly waste management
- effect of renewable energy transition on waste management

#### **Participants**

Moderator: Dr. Hossam Ibrahim - Senior Urban & Regional Planning Advisor, Urban Planning Dept. , Ministry of Municipality , Qatar

Panellist: Karima El Hakim - Country Director , Plug and Play Egypt

**Panellist: Samah El-Khateeb** - Associate Professor - Faculty of Engineering , Ain Shams University

## From Reality Capture to Digital Twins

16:30 - 16:45

### **Participants**

**Mahmoud El Charif** - Mentor & Lecturer , Zigurat Global Institute of Technology

#### What is the future of Construction in Egypt

16:45 - 17:05

- the planned and proposed legacy of these smart, green construction projects
- Regional and global impact from the completion of these projects
- Dispute avoidance in cases of early stages, contract drafting, contract administration, use of DRBs, mediation arbitration

#### **Participants**

Moderator: Dr. Hossam Ibrahim - Senior Urban & Regional Planning Advisor, Urban Planning Dept. , Ministry of Municipality , Qatar

**Panellist: Aarta Alkarimi** - Managing Partner , Chrysalis (FZE)

Panellist: Mohamed El-Alaily - Director - Infrastructure & Captial Projects , Alvarez & Marsal Middle East

**Panellist: Sherry Bishara** - Executive Committee Member , FRA

#### Closing Remarks by Chairperson

17:05 - 17:10

## **Participants**

Chairperson: Dr. Hossam Ibrahim - Senior Urban & Regional Planning Advisor, Urban Planning Dept. , Ministry of Municipality , Qatar

TIME

15:00

15:00 - Opening Remarks by Chairperson

15:05 - Scope of sustainable and renewable energy projects

15:25 - Managing the Main asset in the industry: People

15:45 - How to improve design and construction efficiency through BIM

# **SCHEDULE**CONSTRUCTION UPDATE: EGYPT - 29/09/2022

Construction update: EGYPT

29 September 2022

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TIME	
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	16:30 - From Reality Capture to Digital Twins
	16:45 - What is the future of Construction in Egypt
17:00	17:05 - Closing Remarks by Chairperson