

## ***Research Talk***

# **Empowering Egyptian Technology Platform in MOSAIC: Seeking Opportunities in H2020**

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### **Abstract**

Over the last decade, the European Technology Platforms (ETPs) have been very successful models to bring together technological know-how and stakeholders with the aim of producing a long-term strategic plan for research and development of specific technologies with a significant economic and societal impact. TPs are being created in other parts of the world with the objective of facilitating the effective collaboration between European and third-world countries counterparts on common research topics, addressing global R&D&I bottlenecks and facilitation of knowledge circulation in a global scale.

As an FP7 Project, MOSAIC (cooperation with Mediterranean (MED) partners to build Opportunities around ICT and Societal And Industrial Challenges of Horizon 2020) proposes the creation of two TPs focused on the two regions of the Mediterranean area from a sociopolitical and geographical perspective: one TP covering Maghreb countries (Algeria, Libya, Morocco, and Tunisia) and one TP covering Mashriq countries (Egypt, Jordan, Lebanon, Palestine, and Syria). MED TPs instruments will foster bilateral cooperation between European stakeholders and strategic partners in the MED region in R&D projects within the EU's Programs (H2020) and also within MED country programs.

The session will focus on providing awareness to Egyptian scientists and researchers for the Egyptian TP being built by TIEC, as the Egyptian Partner in MOSAIC Project. In this session, the possible methods and best practices to empower the Egyptian TP shall be discussed.

### **Biography**



**Eng. Osama El-Haggar** is Senior Entrepreneurship Specialist in TIEC. He has been working as Business Development Manager in International companies supporting R&D with focus on embedded systems design and electronic components for the last 8+ years. He is currently working on MOSAIC project in the FP7 Frame to support researchers and SMEs get funded from EU.

Entrepreneurship & innovation takes large portion of his time, coaching and supporting Hi-Tech startups to grow fast and facilitate their exposure to investors and inject more innovation to their products. Osama has been working for multinational companies and has cooperated with global teams in different locations around the world throughout different projects. He is also interested in renewable energy and its utilization in rural areas and energy reduction systems for buildings, which will reduce energy consumption.