

Technological Research & Development

Research, Development and Innovation Programme in Egypt - RDI

'The positive outputs of the projects funded through the RDI Programme prove that placing Science and Innovation at the heart of Egypt's Development Strategy is paying off.'

Professor Abdelhamid El Zoheiry –
Executive Director of the RDI
Programme



EU Partner

Ministry of Higher
Education Egypt

Facts and Figures

- EC contribution:
€ 11 million (100% of
total)
- RDI I started in 2007

Context

Research and Innovation are widely recognised as being the main drivers of economic growth and sustainable development. To support and foster Egypt's transition to a knowledge-based economy, the EU and Egypt signed on 18 June 2007 the Research Development and Innovation (RDI) agreement with a grant of €11 million to support research, development and innovation initiatives in Egypt. The overall objective of the RDI programme is to contribute to the development of an innovation culture for the benefit of the Egyptian industry and to support the progressive movement of the economy from low to medium technology.

Objectives

- Strengthening the link between the Research and Development (R&D) sectors and the industry, while enhancing the innovation and technology transfer culture.
- Facilitating Egypt's participation in the European Research Area.

Impact

- The 51 awarded projects addressed several industrial needs, and established links between the academia and national/European industries.
- The establishment of the RDI network of focal points in Egyptian research and industry organisations resulted in enhanced research cooperation between Egypt and the EU, and increased visibility of Egyptian researchers.
- The success rate for Egypt's participation in the EU 7th Framework Programme for Research (FP7) has risen from 7% in 2007 to 20% in 2010.



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"The most measurable change, which happened to me after Famelab, is my decision to shift my career from a motion control engineer, to be the first science communicator in Egypt. Hoping to establish a solid base which will increase the scientific awareness for all of us as Egyptians decreasing science illiteracy, which is one of the massive steps toward reviving our civilization. Famelab simply is 'A Fountain of Inspiration'."

Engineer Mohamed Mamdouh, Technical Support, Technical Trainer and Service Engineer for power electronics and drives at ABB Egypt.



Famelab competition