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Science & Technology Portfolio USAID/Egypt



**USAID MENA
Research
Partnerships Forum**

**Amman, Jordan
March 15, 2016**



President Obama's "A New Beginning" Speech

"On science and technology, we will launch a new fund to support technological development in Muslim-majority countries, and to help transfer ideas to the marketplace so they can create more jobs."

Cairo University, 2009





USAID/Egypt Mission Priorities

- Strategy under development
- Focus on fostering a 21st century competitive workforce
- Collaborative, innovative achievement in science and technology increased





Technical Priorities

- Health
- Education
- Agriculture
- Tourism
- Entrepreneurship
- Democracy & Governance



U.S. – Egypt Joint Fund for Science and Technology Cooperation

- Fund began in 1995
- Currently \$8 million per year (\$4 million USG, \$4 million GOE)
- Cycle 17 of funding collaborative research grants between US and Egyptian scientists, average \$150,000-\$200,000 per grant
- Junior Scientists Program
- Innovation Awards
- International Scientific Collaboration
- Science Diplomacy
- Inter-agency Collaboration





STEM Undergraduate Scholarships

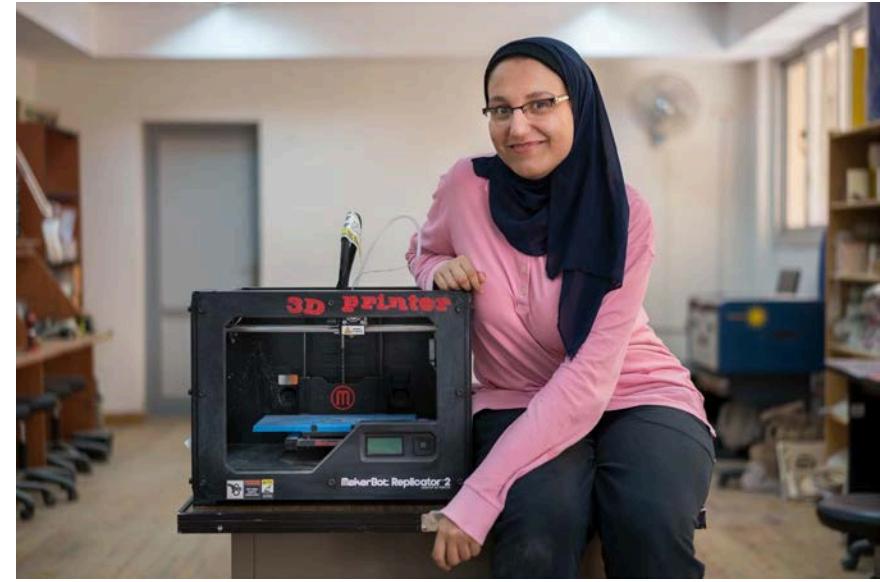
- 60 scholarships to underprivileged Egyptian young women to pursue undergraduate degrees in STEM fields in the US.
- 3 cohorts of students, first cohort is completing year one of degree programs in the U.S.
- University Preparation Program





STEM High Schools

- USAID introduced two state-of-the-art STEM high schools in 2011 and 2012 which support 500 of Egypt's gifted and talented students
- President Sisi and the GOE are scaling up the model nationwide
- All 85 graduates from the first graduation class of the boys STEM school were admitted to top colleges in public and private universities in Egypt





Intel Science Fairs



- USAID is the Official Sponsor of the final three Egyptian Fairs
- Winners compete at the International Fair in the U.S. in May





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Thank You!

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