

PARTNERS:

- Arab Academy for Science, Technology and Maritime Transport (AASTMT), Egypt
- Cairo University (CU), Egypt
- Fayoum University (FU), Egypt
- South Valley University (SVU), Egypt
- German Arab Chamber of Industry and Commerce, Egypt
- Zewail City of Science and Technology (ZC), Egypt
- Jordanian University for Science and Technology (JUST), Jordan
- German Jordanian University (GJU), Jordan
- University of Carthage-National Institute of Applied Science and Technology (INSAT), Tunisia
- University of Sousse (US), Tunisia
- Lund University (LU), Sweden
- Universitat Rovira i Virgili (URV), Spain
- University Pierre and Marie Curie (UPMC), France
- Karlsruhe Institute of Technology (KIT), Germany
- Technical University of Darmstadt (TUD), Germany

FUNDED BY:



PROJECT CONSORTIUM:



COORDINATING INSTITUTION:

Arab Academy for Science,
Technology and Maritime Transport



CONTACT INFORMATION:

Website:

www.arabnano.eu

For inquiries please e-mail us at:

xnem@arabnano.eu



Info-day for TEMPUS project

“Excellence in
Nanoscience Education for
the MENA Region (XNEM)”

29th January 2015

Conference Center,
Smart Village, Giza,
Egypt

Registration currently open at
www.arabnano.eu



BACKGROUND FOR XNEM



In accordance to XNEM project funded by TEMPUS, we have developed two Masters' programs in Nanosciences and Nanoengineering. Both programs consist of 36 credit hours earned by course and practical work. Both programs have been established to meet the expectation of both the students and governmental authorities. The programs are interdisciplinary allowing the enrollment of students from diverse backgrounds.

The credits are divided into:

- 12 credit hours of four core courses, compulsory and common for both Masters' programs

- 12 credit hours of four elective courses chosen by the student in regards to the relevance to field of practical work
- 12 credit hours for the research thesis

The programs designed for 2 years as follows:

- 4 core courses during first semester (compulsory)
- 4 Electives during the second semester
- One academic year for thesis practical work with research stay (3-6 months) at one of the European partners' universities

The program starts on September 2015



FREE REGISTRATION

Interested participants have to fill in a registration form available at the program website:

www.arabnano.eu

Afterwards, form shall be sent to xnem@arabnano.eu latest by January 22nd, 2015

SPEAKERS

- **Dr. Ahmed S. G. Khalil**
XNEM Project Coordinator, Egypt
- **Prof. Sherif Sedky**
Zewail City of Science and Technology, Egypt
- **Dr. Rami Ghannam**
Egypt Nanotechnology Center, Cairo University, Egypt
- **Dr. Ahmed Abo-Kandel**
Egypt Nanotechnology Center, Cairo University, Egypt
- **Dr. Ahmed Maarouf**
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- **Prof. Tonu Pullerits**
Lund University, Sweden
- **Dr. Romain Danneau**
Karlsruhe Institute of Technology, Germany
- **Prof. Mohamed Boutchich**
Pierre and Marie Curie University, France
- **Prof. Eduard Llobet**
University of Rovira I Virgili, Spain
- **Prof. Adnane Abdelghani**
Carthage University, Tunisia
- **Prof. Sami Ameur**
Sousse University, Tunisia
- **Dr. Mohamed AlNaief**
German Jordanian University, Jordan
- **Prof. Mohamed Al Fandi**
Jordanian University for Science and Technology, Jordan