



#### (01) STDF- National Challenges Program

STDF-NCP is proposed to encourage scientists to respond to Industry/market and Society Needs, and to apply innovative solutions to urgent problems. Other objectives of the program also include enhancing and transferring knowledge and technology to end users with special focus on certain priority topics.

#### Food and Agriculture:

- Innovative meals for school students
- Smart Food Packing System
- Geoinformatics in Agriculture
- Technological solution to produce Potassium
- Nitrate for plan fertilizers
- Microchips for different applications
- Intensive Marine Aquaculture
- Deepening the local manufacturing the Agriculture
- Machinery
- Development of agriculture machinery powered by
- renewable energy
- Potato Seed Production in the New Valley
- Disposing of organic pesticides
- New Techniques for diagnosis and biosurveillance
- Database of Egyptian soil fertility and packing of
- recommendation of each crop
- Aqua ponic/Hydroponic tools manufacturing
- Innovative Low cost controlled green houses
- The use of anaerobic probiotic to improve dairy and beef cattle performance
- Design and manufacture of innovative trailer to transport Wheat
- Design and manufacture of mobile dryer grapes

Deadline: February 20, 2014 For more information : http://www.stdf.org.eg

### (02)Marie sklodowska-curie action: innovative training networks (itn)

Marie sklodowska-curie action is now opened on the Participant Portal. ITN supports competitively selected joint research training and/or doctoral programs, implemented by partnerships of universities, research institutions, research infrastructures, businesses, SMEs, and other socio-economic actors from different countries across Europe and beyond.

All the documents related to the call are available at the following link:

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-msca-itn-2014.html

### (03)ICGEB Research Grants

Support is available for research projects in many fields of basic science, human healthcare, industrial and agricultural biotechnology, and environmental biore-mediation.

Deadline: before 30 April

For more information:

http://www.icgeb.org/research-grants.html





### Conferences

(01) 7<sup>th</sup> International poultry conference **Recent Challenges in Poultry Production** Stella di Mare, Ain Soukhna, Red Sea, Egypt, 3 – 6 November 2014 Scientific themes: Recent challenges in poultry production The scope is broad, multidisciplinary and intersectorial, including (but not limited to) the following topics: 9 Poultry breeding and genetic 9 Poultry physiology and biochemistry 9 Conventional and functional poultry nutrition 9 Poultry welfare, housing and processing 9 Poultry biosecurity, health and the environment 9 Technology of poultry products and marketing 9 Family and Backyard Poultry Early registration deadline 30 June 2014 Notification of abstract acceptance 15 August 2014. Abstract submission deadline 30 August 2014 Full paper submission deadline 15 September 2014 For more information: https://sites.google.com/site/7ipcegypt2014/

#### (02) 4th International Conference of Botany and Microbiological Sciences—23-24 April 2014

The conference opening and events will be held at Suez Canal university- Ismailia Egypt

#### Topics

- Conservation of biodiversity and microbial diversity
- Bioremediation of environmental pollutants
- Applications of biotechnology and nanotechnology in biology
- The roles of plants and microbes in waste recycling
- Safe uses of medicinal plants bioactive compound

Oral and poster presentations are invited. Abstracts concerning the above mentioned topics should be received before February 28, 2014. Manuscripts of accepted abstracts must be e-mailed before April 11, 2014

(bacec@science.suez.edu.eg). Accepted papers will be published in a special issue of Journal of the Egyptian Botanical Society.



# Prizes

#### (01)TWAS-Celso Furtado Prize in Social Sciences 2014

The World Academy of Sciences for the advancement of sciences in developing countries (TWAS) with funding from the Brazilian government for four years announces"*TWAS-Celso Furtado Prize in Social Sciences 2014*". The prize reflects the Brazilian government's strong support for TWAS and, more generally, for helping build scientific capacity in the developing world. It will recognize social scientists who have been living and working in a developing country for at least ten years.

Nominations for the **2014** prize must be submitted by **28 February 2014**. Nominations arriving later than this date will be considered in the following year.

To download TWAS-Celso Furtado Prize nomination form and for more information, please visit:

For more information: http://twas.ictp.it/prog/prizes/celso-furtado-prize

#### (02) TWAS Prizes 2014

Each year the World Academy of Sciences for the advancement of sciences in developing countries (TWAS) awards eight prizes of **USD15,000** each to individual scientists who have been working and living in a developing country for at least ten years. The Prizes are given in the following fields of science: agricultural sciences, biology, chemistry, earth sciences, engineering sciences, mathematics, medical sciences and physics.

Deadline for receiving nominations for the TWAS 2014 Prizes: **28 February 2014**.

To download TWAS 2014 Prizes nomination form and for more information, please visit:

http://twas.ictp.it/prog/prizes/twas-prizes







## Scholarships

#### (01)Aga Khan Foundation International Scholarship Program for Postgraduate Study, 2014/15

Each year Aga Khan Foundation offers international scholarship for postgraduate study. The scholarship will cover tuition fees and living expenses.

Focused areas are Architecture, Health, Civil Society, Planning & Building, Culture, Rural Development, Economic Development, Humanitarian Assistance, Education and Music.

The deadline for submission of applications is March 31, although in certain countries internal deadlines may be earlier.

For more information: http://www.akdn.org/akf\_scholarships.asp

#### (02)MENA Scholarship Program for Short Courses in Netherlands, 2014/15

Netherlands Ministry of Foreign Affairs is funding MENA scholarship program for pursuing short courses in Netherlands. The MENA Scholarship Program offers around 140 scholarships a year to professionals (with a maximum age of 45) and these scholarships are distributed proportionally among the ten participating countries. Ideally, half of the scholarships are allocated to female applicants. All courses have duration of between two to twelve weeks and will start between June 2014 and February 2015. Application should be submitted till 4th February 2014.

Scholarships are provided for a number of selected short courses in one of the following fields of study: Economics, commerce, management and accounting, Agriculture and environment, Mathematics, natural sciences and computer science; Engineering; Law, public administration, public order and safety and Humanities, social sciences, communication and arts.

Deadline: The application deadline is 4th February 2014.

For details: http://www.studyinholland.nl/scholarships/scholarships-administered-by-nuffic/mena-scholarship-programme

#### (03)Umeå University Scholarships for International Students in Sweden, 2014

Umeå University is offering scholarships for international students in Sweden. This is a general scholarship program offered by Umeå University. The program is opened for students admitted to one of the Master's study programs offered. The selections for the scholarship are based entirely on the student's academic merit. Umeå University welcomes talented and high-achieving students from outside the EU/EEA.

Scholarships are provided in the field of Chemistry, Computational Science and, Ecology, Economics, Environmental Archaeology,Geo ecology, Molecular Biology, Plant and Forest Biotechnology at Umeå University. **Deadline:** The application deadline is February 3, 2014. For details: http://www.umu.se/english/education/tuition/scholarships

#### (04)Victoria Doctoral Scholarships for International Students in New Zealand, 2014

Victoria University of Wellington is offering doctoral scholarships for New Zealand and international students in any discipline. Total 35 Scholarships are available and awarded on academic merit basis. Applicants must be graduates of any university within or outside of New Zealand who intend to enroll full time for a Doctorate (PhD) at Victoria University or who have commenced their doctoral study at Victoria University. The scholarship includes \$23,500 stipend annually + tuition fees up to three years. The application deadline is 01 March, 2014.

Deadline: The application deadline is 01 March, 2014.

For details:

http://www.fis.org.nz/BreakOut/vuw/schols.phtml?detail+100008





#### (05) PhD Scholarships in Energy and Environment Research at University of Hull in UK, 2014

Applications are invited for 20 full-time PhD scholarships and international fees bursaries at University of Hull. Scholarships are awarded in any aspect of the Energy and Environment theme within the University. Studentships will start on 29 September 2014.

**Deadline:** The application deadline is 3rd February 2014. For more information: http://www2.hull.ac.uk/student/graduateschool/phdscholarships.aspx

#### (06) TÜBITAK Graduate Scholarship Program for International Students in Turkey, 2014

Applications are invited for TÜBITAK Scholarship for international students (non-Turkish citizens) who want to undertake a graduate degree program in Turkey. Maximum duration for the TÜBITAK scholarship is 2 years for the Masters and 4 years for the PhD program. All scholarship awardees who successfully complete a master's program will be rewarded scholarship for a PhD program on the condition that they are admitted to a program at a Turkish University. Applicants must be 30 years old or younger for the MSc/MA programs and 35 years old or younger for the PhD programs on the first day of the application period.

Scholarships are provided in the field of Natural Sciences, Engineering and Technological Sciences, Medical Sciences, Agricultural Sciences, Social Sciences and Humanities.

**Deadline:** Applications will be accepted twice a year. Application deadlines for 2014 are: I. Period: 13 January 2014 – 28 February 2014

II. Period: 4 August 2014 – 12 September 2014

For more information:

http://www.tubitak.gov.tr/en/scholarship/undergraduatesgraduates/ international-programmes/content-2215-graduate-scholarship-programme-forinternational-students

#### (07) International Postgraduate Scholarships at Birmingham in UK, 2014/15

The University of Birmingham is offering 18 International Postgraduate Scholarships. Scholarships are available for international students with worth £10,000 towards the cost of a one year Masters (Taught or Research) program. Scholarships are provided in the field of Arts and Law, Engineering and Physical Sciences, Life and Environmental Sciences, Medical and Dental Sciences, Social Sciences. Applicants must have been offered a place to study on an eligible one year masters program.

**Deadline:** The application deadline is 28th February 2014. For more information:

http://www.birmingham.ac.uk/postgraduate/funding/International-Postgraduate-Scholarships.aspx

#### (08)Chinese Government Scholarship-Bilateral Program for International Students in China, 2014

Each year Chinese Government offers full and partial scholarship for international students (non-Chinese citizens). This scholarship supports the following 7 programs: undergraduate programs, masters programs, doctoral programs, general scholar programs and senior scholar programs. All the undergraduate programs, most graduate programs and most non-degree programs are instructed in Chinese. Applicants should consult the dispatching authorities in their home countries for the programs available.

Scholarship is provided to learn any of the courses.

**Deadline:** Applicants should apply to the dispatching authorities for overseas study in their home countries between January and early April.

For more information:

http://www.csc.edu.cn/laihua/scholarshipdetailen.aspx?cid=97&id=3055







#### (09) Malaysian Technical Cooperation Program (MTCP) Scholarship for International Students, 2014

Malaysian Government is offering MTCP scholarship for international students to pursue postgraduate studies. The duration of the award is 36 months for PhD and between 12 to 24 months for Master's Program. To be eligible for this scholarship, applicants must not be more than 45 years of age during application. Students must have a minimum of second class upper (Honours) or a CGPA of 3.5/4.0 at Bachelor Degree Level for Masters Degree program and for PhD program must possess CGPA 3.5/4.0 or very good result at masters degree level in a similar field of intended PhD study.

*Field of studies is in the following priority areas:* science and engineering, agriculture and fisheries, economics and Islamic finance, information and communication technology, biotechnology, biosecurity and food safety, infrastructure and utility, environmental studies, health not including nursing, medicine and clinical pharmacy. Applicants may choose any related course within these mentioned field/areas.

Deadline: Deadline for application is 31 March 2014. For more information: https://biasiswa.moe.gov.my/INTER/index\_mtcp.php

#### (10) Taiwan International Graduate Program for International Students in Taiwan, 2014

Applications are invited for Taiwan International Graduate Program (TIGP) in nine fields that span the natural and physical sciences, as well as computational linguistics. All applicants who are admitted to Taiwan International Graduate Program (TIGP) will receive a fellowship from Academia Sinica. Taiwan International Graduate Program (TIGP) offers twelve PhD programs in 2014: Chemical Biology and Molecular Biophysics, Molecular Science and Technology, Molecular and Biological Agricultural Sciences, Bioinformatics, Molecular and Cell Biology, Nano Science and Technology, Molecular Medicine, Earth System science, Biodiversity, Interdisciplinary Neuroscience, Sustainable Chemicals science and Technology, Social Networks and Human-Centered computing.

**Deadline:** The application deadline is March 31st, 2014. For more information: http://db1x.sinica.edu.tw/tigp/index.php

#### (11)UNEP RONA'S Internship Program for International Students in USA, 2014/15

The United Nations Environment Program (UNEP) offers Regional Office for North America (RONA) internship for students all around the world in the areas Communications, Government Affairs, Environment Research, Environment Policy, Ecosystems Management and the Scientific Technical Advisory Panel (STAP) / Global Environment Facility (GEF). UNEP recruit interns three times a year. Internships are expected to be full-time and range from a minimum of three (3) to a maximum of six (6) months.

Deadline: Applications deadlines are 15 October (for spring session), 15 July (for fall session) and 15 March (for summer session).

For more information: http://rona.unep.org/internships/

# Fellowships

#### (01) Cournot Foundation Postdoctoral Fellowships for International Applicants in France, 2014/15

Each year, The Cournot Foundation offers five postdoctoral fellowships for international applicants. Recipients may undertake postdoctoral research at the host institution of their choice. These postdoctoral fellowships are for 12 months and worth 24,000 € each. Candidates must have been awarded their PhD between 1 October 2012 and 1 October 2014. Application should be submitted till February 5, 2014. Fellowships are awarded for research at host institutions.

Deadline: The application deadline is February 5, 2014.

For more information:

http://www.centre-cournot.org/index.php/category/postdoctoral-fellowships/



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