**The Arab World Academy of Young**

**Scientists (Arab-WAYS)**

**Arab-WAYS First Survey
December, 2011**

**A- Preface**

**Arab-WAYS** is an initiative of the World Academy of Young Scientists (WAYS) that launched its Arab branch at the first Arab regional meeting held in 2005 in Alexandria, Egypt. The objectives of this association are (i) to contribute towards strengthening the capacity of young Arab scientists, (ii) to conduct relevant and high quality research that covers all fields of science and technology, and their inter-linkages, and (iii) to advance science and enhance the situation of young scientists throughout the Arab world.

The objective of this survey is to get information on Arab-WAYS members’ research profiles, and identify their fields of interest, needs and requirements. Answering the questionnaire will take around 3 minutes.

**B- Questionnaire**

1. **General Information**

|  |
| --- |
| First Name: |
| Family Name: |
| Nationality: |
| Date & Place of birth: |
| Institution: |
| Department: |
| Job title: |
| Address: |
| Country: |
| Telephone: |
| Fax: |
| E-mail: |
| Website: |

1. **Research topics/ Fields of interest**

One of the goals of the Network is to strengthen research capacity between and within the young Arab scientists. What areas from the following list fit with your research activities/interest?

a) **Natural sciences** (incl. basic and applied sciences):

|  |  |
| --- | --- |
| Agronomy |  |
| Architecture and design |  |
| Astronomy |  |
| Atmospheric sciences |  |
|  Biology & Microbiology |  |
| Biophysics |  |
|  Biotechnology |  |
| Botany |  |
| Chemistry (Organic, etc) |  |
| Climate change studies |  |
| Computer science |  |
| Dentistry |  |
| Earth sciences, geosciences, remote sensing |  |
| Ecology |  |
| Electrodynamics |  |
| Electronics |  |
|  Energy (inc. renewable energies) |  |
| Engineering sciences |  |
| Environmental Pollution |  |
|  Evolutionary genetics |  |
| Geology |  |
| IT sciences |  |
| Materials sciences & metallurgy |  |
| Mathematics, statistics |  |
| Mechanics |  |
| Medicine |  |
|  Nanotechnology |  |
| Neurobiology |  |
| Nuclear physics and quantum physics |  |
| Nursing |  |
| Oceanography |  |
| Pharmacy |  |
| Public health |  |
|  Theoretical physics |  |
| Thermodynamics |  |
| Veterinary |  |
|  Water (IWRM, demand, supply, desalination, wastewater reuse, etc) |  |
| Zoology |  |
|  Other: Please specify:  |  |

b) **Social sciences**

|  |  |
| --- | --- |
| Anthropology |  |
| Archeology |  |
| Criminology |  |
| Economics & global development  |  |
| Education |  |
| Gender |  |
| Geography |  |
| Information science, Library science |  |
| International relations, communication studies, Journalism |  |
| Literature, linguistics, ancient and modern languages |  |
| Management |  |
| Marketing |  |
| Political sciences |  |
| Psychology |  |
| Sociology |  |
| Other: Please specify: |  |

c) **Humanities**:

|  |  |
| --- | --- |
| Law, legislations, human rights |  |
| Music |  |
| Philosophy |  |
| Religions & cultural studies |  |
| Theatre |  |
| Visual arts (e.g.: Painting) |  |
|  Other: Please specify: |  |

1. **Communications and Information Sharing**

The successful operation of the Network depends on our Arab young scientists being able to easily and effectively communicate with one another and with our partners. New tools are available for facilitating communication within the network and sharing of research results. Please specify which of the following communication tool(s) are you using or do you prefer to stay connected with other Arab-WAYS members or within Arab-WAYS Network?

|  |  |
| --- | --- |
| Communication Tool/Platform | “Yes” |
|  1. E-mail |  |
|  2. Arab-WAYS website |  |
|  3. Facebook  |  |
|  4. Twitter |  |
|  5. Linkedin |  |
|  6. Others: Please specify: |  |

# Please provide further information you consider relevant in the context of this survey.

|  |
| --- |
|  |

Please return the completed form (please try to fill in as much as you can, preferably all the fields) to Arab-WAYS email address: arab-ways@hotmail.fr , at the latest by **15th January 2012**.

**Thank you for taking time to complete our survey.**

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***Prepared by Arab-WAYS communication sub-group***
Hisham Yousif Hassan, Nisrine El Azher, Mohammed Hassan,

Olfa Mahjoub, Jauad El Kharraz, Alaa El-Sadek