

Women in Science Hall of Fame 2012

Calendar Text - English

February 2012

Embassy	Amman
Name	Dr. Wejdan Abu-Elhaija
Position	Associate Professor and Chairwoman, Princess Sumaya University for Science and Technology (PSUT)
Bio	Dr. Wejdan obtained her Bachelor and Masters' Degrees from Jordan University of Science and Technology in 1995, after which she continued her PhD in Electrical Machines from Queen's University of Belfast. With many research papers under her belt and a passion for everything electrical, Dr. Wejdan won several awards including King Abdullah II Design and Development Bureau Award for the Best Design Model in 2008. She is currently an Associate Professor in Electrical Machines at PSUT where she teaches

March 2012

Consulate	Baghdad
Name	Mrs. Bushra Ali Ahmed
Position	Radiation Protection Center Director General, Ministry of Environment
Bio	Mrs. Bushra obtained her Bachelor of Science degree in Physics from Baghdad University in 1987. She started her career at the Radiation Protection Center (RPC) in Baghdad and was in charge of the inspection of ionizing radiation sources, safe transportation, personnel safety monitoring, and waste storage. She left the RPC briefly to pursue her Master degree at the University of Baghdad after which she directed the Laboratory of Radioactivity Analysis until 2002, when she was appointed Deputy Director of the RPC. After a quick promotion Ms. Bushra became Director General and holds that position to this date.

April 2012

Embassy	Basrah
Name	Dr. Nadia Al-Mudaffar Fawzi
Position	Head of Research and Development Department , Marine Science Centre, University of Basrah
Bio	Dr. Nadia is an Associate Professor with the Marine Science Center in the University of Basrah, and heads the Research and Development Department. Nadia is also a member of the advisory board to the mayor of Basrah on environmental issues and was recently selected with other specialists to write a draft strategy for Iraq's biodiversity. With more than twenty years of experience in teaching and research, her interests include environmental restoration, management, and community awareness, with a focus on the Iraqi marshlands.

May 2012

Embassy	Beirut
Name	Dr. Magda Bou Dagher Kharrat,
Position	Associate Professor ,Department of Biology ,Saint Joseph University, Beirut

Bio	Dr Magda is an expert in conifer genetic diversity. Her research uses genomic tools to study tree populations and flowering plants and how they are affected by contemporary and historical evolutionary processes. The results of her research into this field, allow her to define conservation policies and reforestation strategies that will optimize the survival of tree populations in the face of climate change. She is co-founder and vice-president of "Jouzour Loubnan", an NGO dealing with reforestation. She was awarded in 2008 by UNESCO-L'Oréal for "Women in Science" for her work on valorization and conservation of native Lebanese flora and for launching its first online data base.
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June 2012

Embassy	Cairo
Name	Dr. Mona Mostafa Mohamed
Position	Director of the Cancer Biology Research Laboratory at Cairo University
Bio	Dr. Mona Mostafa Mohamed heads Cairo University's Cancer Biology Research Laboratory, the first center of its kind in Egypt. Her groundbreaking research aims to find new targets for drug development by exploring how inflammatory cells induce breast cancer progression. In addition to authoring 11 international peer-reviewed publications, Dr. Mona has taught molecular biology and related subjects at Cairo University for over 20 years and has received several distinguished research awards, including the 2005 Avon Foundation-AACR International Scholar Award in Breast Cancer Research.

July 2012

Embassy	Dubai
Name	Dr. Meshgan Mohammed Al Awar
Position	Director, Research and Studies Centre, Dubai Police Academy
Bio	Dr. Meshgan a candidate for the 1st Federal National Council elections in the UAE 2006 is counted among the top women achievers of the United Arab Emirates. Dr. Meshgan received her Bachelor of Science in Chemistry and Geology with Distinction from UAE University and her PhD in Physical Chemistry from University of Wales College of Cardiff. She is an instructor at the College of Law and Police Sciences in Dubai Police Academy and the Managing editor of the Society & Environment Magazine, a publication of Zayed International Prize for the Environment. Recently she has been appointed as the President of Dubai Women Police Council for Community Services.

August 2012

Embassy	Jerusalem
Name	Dr. Ghadeer Ibrahim Omar
Position	
Bio	Dr. Ghadeer is a scientific leader in the Palestinian Territories and the only Palestinian expert in the field of plant taxonomy. Due to her efforts, the first-ever herbarium -- a collection of preserved plant species-- in the Palestinian Territories was recently opened in the West Bank city of Nablus. Dr. Ghadeer convinced the administration at An-Najah University of the necessity of a herbarium, where she would be able to collect samples of all of the wild plants in the West Bank, and

	classify them.
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September 2012	
Embassy	Kuwait
Name	Ms. Manar Al-Hashash
Position	Sec Gen of the e-award contest at the Kuwait Foundation for the Advancement of Sciences (KFAS)
Bio	As the Sec Gen of the e-award contest at KFAS, Ms. Manar has been promoting ICT in Kuwait in the media since 1999. She is also a co-founder of DotDesign, a software development company. Manar is a member of High-Level Panel of Advisers of the Global Alliance for ICT and Development at the United Nations. In 2010, she was one of three Kuwaitis chosen to join President Barack Obama for the Presidential Summit on Entrepreneurship. Her work and passion lies in bridging the technical and social arenas, enabling Kuwaitis to share ideas, learn from each other and others around the world.

October 2012	
Embassy	Rabat
Name	Professor Rajae El Aouad
Position	Director of the National Institute of Hygiene of Morocco
Bio	Prof. Rajae holds a Doctorate in Medical studies, a Master of Science and a Master of Health Policy and Management from Paris Institute of Political Sciences. Rajae devoted the first part of her career to strengthen Public Health Laboratory Services in Morocco. As Director of the National Institute of Hygiene, Rajae's current focus is mainly institutional strengthening, research capacity building and the translation of research into action, public policies and practices.

November 2012	
Embassy	Riyadh
Name	Dr. Abeer Ali Alharbi
Position	Nuclear Physics Assistant Professor at the Physics Department at Princess Nora University (PNU) and the Chairwoman of Standing Committee on Radiological Protection.
Bio	Dr. Abeer has studied the Nuclear Physics and Nuclear Reactors Physics at Riyadh University, and then she got her Ph.D in 2007. In 2008 she was selected in William Fulbright scholarship to work at the University of Texas (A&M) for one year. She has passion for education and empowering women. She has many researches and scientific articles published in international scientific journals and was selected recently by INTECH world publishers to participate writing a book entitled "Radioisotopes - Applications in Bio-Medical Science".

December 2012	
Embassy	Sana'
Name	Reema Mahfoud Alyusfi
Position	Director of Expanded Program for Immunization
Bio	Dr. Ghada Al Haboub is the director of the Expanded Program of Immunization

	and the national focal point for measles surveillance in Yemen. Dr. Ghada has oversight responsibility for conducting successful Polio and measles campaigns. She has coordinated various PHC work streams including the introduction of Pentavalent Vaccine in 2005 and Pneumococcal Vaccine in 2011. She has earned many awards from governmental and non-governmental Organizations and WHO declaration of Yemen as a country free of Polio was the premier event in her career.
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January 2013

Embassy	Tel Aviv
Name	Dr. Amal Ayoub
Position	Founder of Metallo-Therapy
Bio	Dr. Amal Ayoub is the founder of Metallo-Therapy, a company which tries to focus radiation on tumor cells through the use of gold nanoparticles. She believes herself to be a role model for the Arab community, especially young women. If she could give one piece of advice to girls thinking of pursuing science careers it is to “not think you are less talented than your male counterparts, often women can come up with more creative solutions because they think differently than men.”