

1st Annual Conference of Post Graduate Studies for Applied Science **Speakers**



Ghada Amer

Vice Dean for Postgraduate Studies and Research

Biography

Prof. Ghada Amer is Vice Dean for Postgraduate Studies and Research Faculty of Engineering – Benha University, the President of Centre for Strategic Studies of Science and Technology, and V.P. at Arab Science and Technology Foundation. She holds a few more positions within her profession, like the Director of Innovation and Entrepreneurship Centre at Benha University, the CEO and the Co-founder of ASTF innovation Lab, the ex-Head of Electrical Engineering Department at Benha University, and the CEO of the Global Awqaf Research Centre.

Because she believes on the importance of R&D and innovation for the community, she was selected in 2016 to be one of the Rolex Enterprise Awards for Innovation Jury members. Also, she was selected from the International Federation of Engineering Education Societies (IFEES) and the Global Engineering Deans Council (GEDC) as one of the inspiring stories for women in STEM filed in Rising to the Top Volume IV: African women Engineering Leaders Share Their Journeys to Professional Success.

She was named in Jan 2014 as one of the “Top 20 Influential Muslim Women Scientists in the World”, by on Muslim-Science Magazine. And named as the “Personality of the Year”, from Muslim Science magazine, United Kingdom 2015. Also she ranked the first place for the 50 most prominent leader in entrepreneurship of the Arab woman in 2014 issued by the Sayidaty magazine, and in 2016, 2017 she was named one of the “the 500 Most Influential Muslims in 2016”, in the field of science and technology, by The Royal Islamic Strategic Studies Centre.

She published about 44 papers in international journals in the electrical power field, 180 articles in Arabic to spread the culture of STI, and more than 30 articles in the technology of future warfare in Defense Arabia. In 202 Prof Ghada is an active advocate on socio-economic development that is based on RDI within her country and the region. She worked since 2009 as a volunteer with the Arab Science and Technology Foundation and later joined as a volunteer Manager for Women Programs. For her active participation, she was elected as a member of the Board of Directors (2011) then the VP of the Foundation (since 2012). Within her involvement with the ASTF, she developed and led more than 20 projects and programs to support scientific development and entrepreneurship. During the past three years (by fundraising), she was able to raise more than \$ 2 million, to support research, innovation, and entrepreneurship activities that aim to create jobs and to support the Arab community. She helped to establish 142 startups on innovative ideas from the region.