



MENA Webinar2, June 11

INWES IN MENA

Jung Sun Kim, Ph.D.
President 2021-2023, INWES

Executive Vice President, Dongseo University
Busan, Korea



Greetings & Thank you

Organizers of MENA webinar:

Ms. Nadia Soussi, MENA Chair

Ms. Najla Triki, INWES MENA Lead

Sylvia Kegel & INWES IT Team

U Warwick (Funding):

Prof. Georgia Kremmyda, Dr. Jenny Spina, Ms Stephanie Connah

A big thank you to our distinguished speakers & panel:

Dr. Manar Abu Talib(Moderator), Mr. Kais Mejri, Dr. Houda Chakiri, Ms. Najla Alkebsi, Dr. Safa Nassereldin, Ms. Amel Al Ali, Dr. Marianne Amir Azer, and Dr. Olfa Kammoun (Keynote)



INWES Projects for 2022: with U Warwick

“Reimagining a STEM Research Culture: Lessons learnt from 20 years of evolution for inclusive representation in science and engineering.”

Collaboration with U Warwick (Prof. Georgia Kremmyda)

10 webinars, March to July + final webinar to celebrate 20th anniversary of INWES July 20th



INWES Projects for 2022: with U Warwick

Focus of Project:

- Improving access to and participation of women and those belonging to the under-represented groups in STEM research.
- Contributing culture that supports the development of strong identities and academic mindsets to underrepresented groups in STEM research

Aim of Project:

- To show how diversity and inclusion in STEM would benefit society as a whole.
- To extrapolate, analyse and discuss policies, initiatives, projects and interventions delivered across the world in the last 20 years (2002-2022) in STEM academia and industry.



INWES Projects for 2022: with U Warwick



**Project : Reimagining a STEM
Research Culture
Mena region**



Supported by the University of Warwick

Webinar

**Role of women in STEM research
and innovation in the MENA region
April 09th, 2022 - 09:00 UTC**



Registration link : <https://inwes.zoom.us/j/81504171274>

Welcome speech
Jung Sun Kim
Inwes President



Moderator : Dr. Eng. Safa Nassereldin
Presidential Secretary
General - Presidency office
Ass. Prof. at Faculty of Engineering
Al-Quds University



Eng Kawthar Lihidheb
Vice-president ATFI in charge of collaboration with INWES
MENA - Senior sustainable energy specialist
Tunisia



Dr Manar Abu Talib
Chair of Research Outreach
Department, Office of Vice Chancellor
Office for Research & Graduate Studies
at University of Sharjah, UAE.



Dr. Marianne Amir Azer,
Former Member of Parliament.
Associate Professor and Director of Information
Center, National Telecommunication Institute
Associate Professor, Nile University



Dr Mona Itani :
Entrepreneurship and Business
Development Expert/ Founder at Riyada
for social Innovation SARK - American
university of Beirut - University of
Leicester



Dr Ryma Abassi
Associate Professor and
Director at ISETCOM
Tunisia





INWES Projects for 2022: with U Warwick

Webinar 1: Dialogue Workshop

Discuss the current status, barriers and opportunities for equitable and inclusive representation of STEM research and innovation in the region.

Webinar 2: Knowledge Sharing Workshop

Evolution of Policies etc in the last 20 years in the region



International Network of Women Engineers & Scientists

INWES is a global network of organizations of women in STEM, with Organizational Members, Corporate Members, University Members, and Individual Members, all together representing about 250,000 women from over 40 countries worldwide.

“To build a better future worldwide through full and effective participation of women and girls in all aspects of STEM”





History of INWES

- 1964: the Continuing Committee for the International Conferences for Women Engineers and Scientists (ICWES)
- **2002: INWES established (ICWES 12)**
- 2004: Incorporated in Canada as a not-for-profit corporation
- 2008: Official NGO partner of UNESCO with consultative status
- 2017: Consultative status of UN Economic and Social Council

“As a solution to tackle the issue of gender imbalances in STEM, UNESCO aims to support and promote networks of women scientists in various scientific domains and regions, such as, among others, ... the International Network of Women Engineers and Scientists.”



International Conference of Women Engineers & Scientists

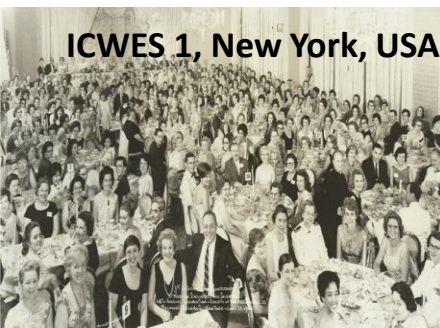
ICWES is the flagship event of INWES which is an international conference for women engineers and scientists held every 3-4 years since 1964.

The first ICWES (**ICWES 1**) was held in New York, USA, hosted by the Society of Women Engineers (SWE).

ICWES 2 was held in Cambridge, UK in 1967 hosted by the Women's Engineering Society (WES).

ICWES 18 was most recently held and the first virtual ICWES, hosted by U Warwick, UK, 2020(21)

ICWES19 will be held in hybrid format in New Zealand (AWIS & EngNZ), 2023



ICWES 1, New York, USA (1964)



ICWES 2, Cambridge UK (1967)



ICWES 9, Warwick UK (1991)





List of INWES Member Countries*

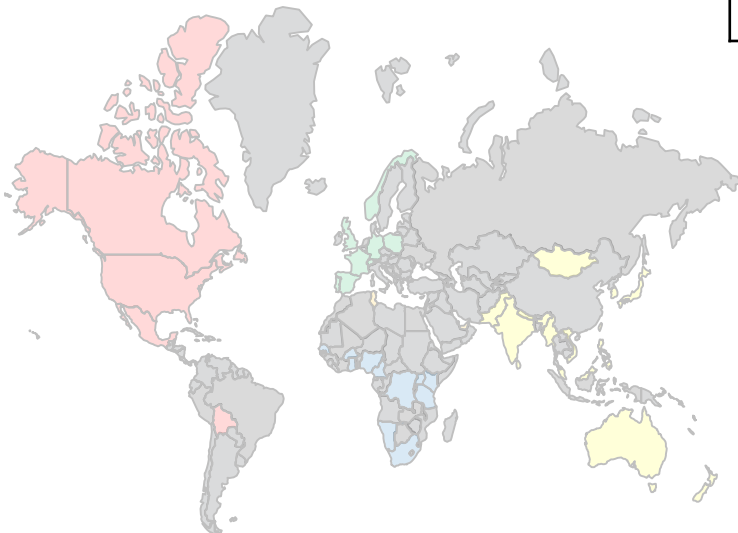
Middle East & North Africa	
UAE	
Tunisia	

INWES-Europe	
Cyprus	
France	
Germany	
Portugal	
Spain	
Switzerland	
Norway	
UK	

ARN	
Burkina Faso	
Camaroon	
Ghana	
Kenya	
Namibia	
Nigeria	
Senegal	
Tanzania	
Uganda	
Congo	
South Africa	

APNN	
Australia	
Bangladesh	
India	
Japan	
Korea	
Malaysia	
Mongolia	
Myanmar	
Nepal	
New Zealand	
Pakistan	
Philippines	
Sri Lanka	
Taiwan	
Vietnam	

Americas	
Canada	
Bolivia	
USA	
Mexico	



* As of August 29, 2021



ICWES after INWES

International Conferences

- ICWES13 2005 – Korea
- ICWES14 2008 – France
- ICWES15 2011 – Australia
- ICWES16 2014 – USA
- ICWES17 2017 – India
- ICWES18 2020-1 – UK
- ICWES19 2023 – New Zealand

Regional Conferences

- Regional 2003 – Korea
- Regional 2004 – Kenya
- Regional 2006 – France
- Regional 2007 – Poland
- Regional 2009 – Korea
- Regional 2010 – USA
- Regional 2012 – India
- Regional 2013 – Kenya
- Regional 2015 – Uganda
- Regional 2016 – Germany
- Regional 2018 – Tunisia





Regional Conference 2018





ICWES 19, Auckland, New Zealand (2023)



AOTEA CENTRE, AUCKLAND, NEW ZEALAND

3 - 6 September 2023

International Conference of Women Engineers and Scientists #19 (ICWES19)

<https://www.icwes19.com/>



INWES Objectives

1. Become an influential voice on STEM issues for the benefits of women and society
2. Increase the presence of women in mainstream STEM decision-making bodies
3. Promote exchange of information and best practices for outreach and professional development
4. Provide opportunities for networking worldwide
5. Support a range of global and regional projects
6. Expand the opportunities for education and careers in STEM for girls and women.



INWES Projects for 2022

✓ **Research & Education**

- ✓ INWES-KWSE Joint Survey on Gender Barriers in STEM, year 2
- ✓ Electrifying Women : History of women engineers and applied scientists
- ✓ Gender in STEM Conference

✓ **UN Women: COP27 / NGO CSW 66**

✓ **Conference: Webinars (Enhancing Research Culture project funded by U Warwick) & 20 year anniversary celebration**

✓ **Regional networks annual meetings & Reports**

✓ **Support the establishment of new STEM organizations/network :**

✓ **Collaborations:**

- ✓ UNESCO, the UN Women, WFEO and other international STEM organizations



Thank you!

Enjoy the Webinar

Please join us in “building a better future worldwide through the full participation of women in girls in STEM,” by enhancing an inclusive culture in science and engineering.

<http://www.inwes.org>