



مُنْظَمَةُ الْعَالَمِ الْإِسْلَامِيِّ لِلْعِلْمِ وَالثَّقَافَةِ
ISLAMIC WORLD EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION
ORGANISATION DU MONDE ISLAMIQUE POUR L'ÉDUCATION, LES SCIENCES ET LA CULTURE

CELEBRATION OF THE INTERNATIONAL DAY OF WOMEN AND GIRLS IN SCIENCE

In collaboration with
**LIKAT a member of Leibniz Association Germany
and Space Foundation**

 https://us02web.zoom.us/webinar/register/WN_Y96R4IKFTzu4LcCj6SG9NA

Confirmation of participation is through the official page of ICESCO on:

 <https://www.facebook.com/ICESCO.Ar/live>



Thursday 11 February 2021 10:00-14:00 (GMT +1)
Concept Note
ICESCO-Rabat- Morocco



JOINS US !

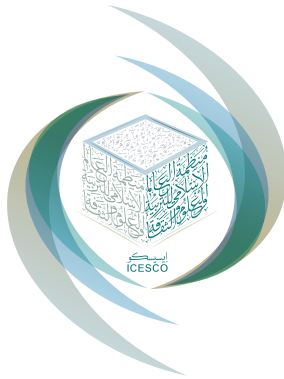


انضموا إلينا



REJOIGNEZ-NOUS





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CELEBRATION OF THE INTERNATIONAL DAY OF **WOMEN AND GIRLS IN SCIENCE**

Thursday 11 February 2021
10:00-14:00 (GMT +1) - Rabat time
ICESCO-Rabat Morocco

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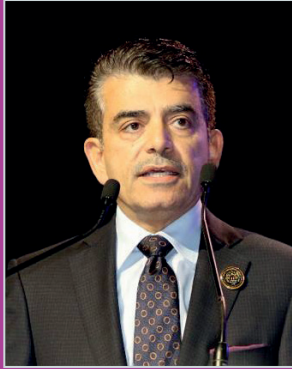


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Dr. Salim M. AlMalik
Director General
Islamic World Educational, Scientific
and Cultural Organization
(ICESCO)

“

To meet the challenges of the future, the World needs to utilize the full potential of women in all spheres of life, especially in science. "Women for the Future" around the world can be the sustainable beacon guiding a better tomorrow for humanity. Empowering the women in sciences will achieve two SDGs (4,5) of agenda 2030. On this International Day of Women and Girls in Science, ICESCO revitalizes its efforts to fill the gender gap in science through equal participation of women in all areas of Science.”

This year ICESCO is going to celebrate the International day of Women and Girls in Science on 11 February 2021, as part of its “**The Year of Women**” celebrations, where multiple activities will be organized throughout the year empowering the «**Women for the Future**».

ICESCO is ushering in a new era of renewed vision where science, innovation and women are going to take the centre stage in several of its endeavours involving its member states and beyond.

It is very important to understand the challenges women and girls of today are facing, and to find out, how women in all fields of sciences can address the Sustainable Development Goals. **The International Day of Women and Girls in Science at ICESCO** is focusing not only on celebrating the female gender but also to train women and girls in STEM (Science, Technology, Engineering, Mathematics).

Another important component of the Science and Technology Sector at ICESCO is looking forward to addressing and ensuring a leading role for females in Space-technology, which will also be covered during the program.

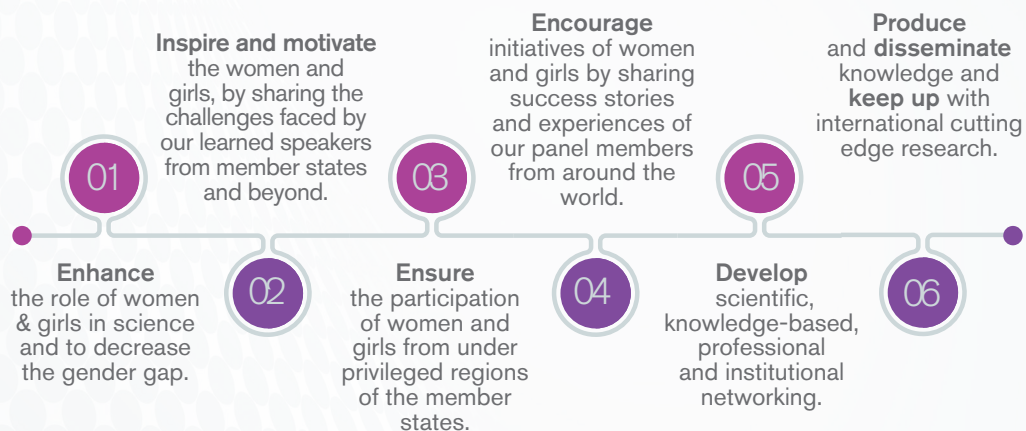
Moreover, the round table discussion and Q&A sessions during the program will support as well as engage the young successful women and girls, in collaboration with LIKAT, a member of Leibniz Science Association, Germany and Space Foundation.

►Organizers

ICESCO is observing this event in collaboration with LIKAT, a member of Leibniz Science Association (one of the largest science organizations of Germany) and Space Foundation.

►Objective

The main objectives of celebrating the International day of Women and Girls in Science are to:



►Specific Objectives

- **Support** the girls in the formation of their vision, work and policies
- **Coordinate** gender equality, as well as promote accountability.
- **Connect** the successful women and girls in member states particularly and around the world in general.
- **Recommend** the member states to provide suitable technical and financial support to women and girls in order to empower them by creating entrepreneurs.
- **Capacity building** of the participants through discussion session.

›Participants

- Participants of the virtual celebration of this international day will be female faculty, researchers, scholars and girls of 350 member Universities of Federation of Universities of Islamic World (FUIW), Universities from around the world, Officials and National commissions.
- Panelists from around the world (Nobel Laureates, internationally known female professors, scientists and motivators)

›Date, Duration and Location

“The International day of Women and Girls in Science” will be observed on 11 February 2021, (Thursday), from 10:00 am to 02:00 pm (GMT+ 1) virtually via Zoom, social media and face-to-face (with limited number of participants, observing the social distance protocol) at ICESCO, Headquarters, Rabat, Morocco.

›Language

The program will be in three official languages of ICESCO,
English, Arabic and French

›Registration

Interested participants can register through the link below:

https://us02web.zoom.us/webinar/register/WN_Y96R4IKFTzu4LcCj6SG9NA

›Registration Deadline

February 05 ,2021

›Contact person

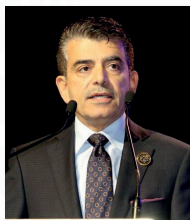
Dr. Muhammed Sharif

Advisor Science & Technology
ICESCO

@ sciences@icesco.org / msharif@icesco.org

☎ +212 611 026 591

►Speakers



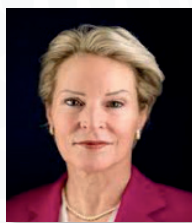
H.E. Dr. Salim M. AlMalik
Director General
Islamic World Educational,
Scientific and Cultural Organization
(ICESCO)



H.R.H. Princess Sumaya Bint El Hassan
President, Royal Scientific Society of Jordan
Ex officio Member Steering Committee
World Science Forum
Jordan



H.E. Prof. Dr. Ameenah Gurib-Fakim
GCSK, CSK, PhD, Dsc
President
Republic of Mauritius
(2015-2018)



Prof. Dr. Frances H. Arnold
Recipient of Nobel Prize
in Chemistry 2018, Co-Chair of
President's Council of Advisors
S&T USA



Prof. Dr. Donna Strickland
Recipient of Nobel Prize
in Physics 2018
Professor at University
of Waterloo



H.E. Angela Gerekou
President of Greek National Tourism Org.,
Deputy Minister for Cult.&Tourism
(2009-2010) and Dy. Minister
for Culture (2014-2015)
Greece



H.E. Ramona Manescu
Ex-Foreign Minister Romania
Member European Parliament
Committee on Foreign Affairs



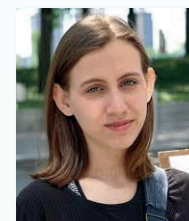
Prof. Dr. Matthias Beller
VP Leibniz-Association Germany
Executive Director LIKAT
Germany



Ms. Shelli Brunswick
Chief Operating Officer
Space Foundation



Ms. Catarina Lorenzo
Climate Activist
Fridays for Future Movement



Ms. Alexandria Villasenor
Climate Activist
Fridays for Future Movement



Prof. Dr. Ljiljana Fruk
Professor of Chemistry
University of Cambridge



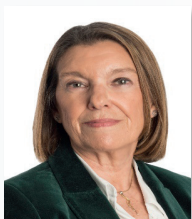
Prof. Dr. Angelika Brückner
Board member of German
Chemical Society



Prof. Dr. Nezha Alami
Ex-Rector
International University of Casablanca
Laureate Education
Morocco



Ms. Kimberly Gire
Founder, Global Women
Leaders Strategic Philanthropy
and Chair, Centre for Global
Equality at Cambridge



Prof. Dr. Carmen Claver
Distinguished Professor of Chemistry
University Rovira I Virgili in Tarragona
Spain



Dr. Catherine Nakalembe
Director
NASA Harvest Africa Program



Ms. Malak t. loeb
CEO and Founder of
Vernewell Space Solutions
UAE



Prof. Dr. Bushra Mirza
Vice Chancellor
Lahore College for
Women University
Pakistan



Prof. Dr. Xiangqun Zeng
Distinguished Professor
Oakland University MI
USA



Dr. Sarah Qureshi
CEO & Inventer Aero
Engines CRAFT
UAE



Prof. Dr. Farida Fassi
Professor of Physics
Mohammed V Uni. Rabat
Morocco



Ms. Iroka Chidinma Joy
Chief Engineer National Space
Research and Development
Agency (NASRDA)
Nigeria

► Organizers



Prof. Dr. Raheel Qamar, T.I.
Head of Science and Technology Sector
ICESCO



Dr. Muhammed Sharif
Advisor, Science and Technology Sector
ICESCO



Dr. Foued El Ayni
Expert, Science and Technology Sector
ICESCO


AGENDA OF CELEBRATION OF THE INTERNATIONAL DAY OF WOMEN AND GIRLS IN SCIENCE

Thursday 11 February 2021

10:00-14:00 (GMT +1) / ICESCO-Rabat Morocco

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Duration	Description	Speaker
10:00 - 10:40	INAUGURATION H.E. Dr. Salim M. AIMalik Director General Islamic World Educational, Scientific and Cultural Organization ICESCO	
10:10 - 10:20	Remarks of Guest of Honor	H.R.H. Princess Sumaya Bint El-Hassan President, Royal Scientific Society Jordan
10:20 - 10:30	Remarks of Guest of Honor	H.E. Prof. Dr. Ameenah Gurib-Fakim Former President Republic of Mauritius (2015-2018)
10:30 - 10:40	Opening Remarks	H.E. Dr. Salim M. AIMalik Director General ICESCO
10:40 - 11:20	Session 1: Narrowing Gender Gap through Actions Moderator: Prof. Dr. Raheel Qamar Head of Science and Technology Sector, ICESCO	
10:40 - 10:50	Science to Create Global Women Leaders	Prof. Dr. Matthias Beller Vice President Leibniz Association Co-organizer of the International Day of Women and Girls in Science
10:50 - 11:00	Role of Women & Girls in Awareness of Climate Change	Ms. Alexandria Villasenor Climate Activist Fridays for Future Movement

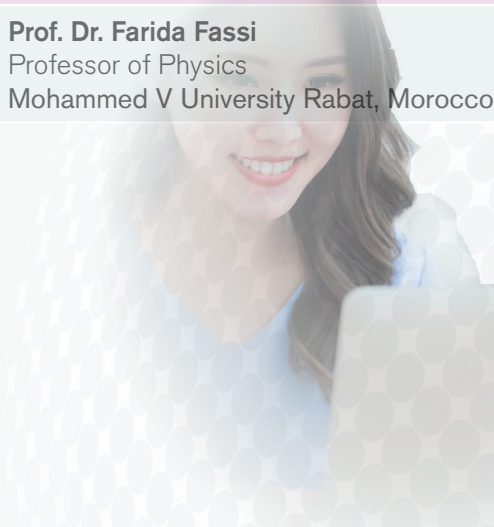
PRELIMINARY PROGRAM



11:00 - 11:10	Message from Nobel Laureate on the "International Day of Women and Girls in Science"	Prof. Dr. Frances H. Arnold Recipient of Nobel Prize in Chemistry 2018
11:10 - 11:20	Role of Women and Girls in Achieving Sustainable Development Goals	Prof. Dr. Ljiljana Fruk Professor of Chemistry University of Cambridge
11:20- 11:50	Session 2: Achieving the Gender Equality "Through Science and Technology" Moderator: H.E. Ramona Nicole Manescu Ex-Minister of Foreign Affairs, Romania	
11:20 - 11:30	Challenges for Women and Girls in Science	Prof. Dr. Angelika Brueckner Board Member of German Chemical Society Leibniz Institute for Catalysis Germany
11:30 - 11:40	Opportunities for Women and Girls in Space Science	Ms. Shelli Brunswick COO Space Foundation Co-Organizer
11:40 - 11:50	How to Achieve the Gender Equality	Prof. Dr. Nezha Alami Ex-Rector, International University of Casablanca Laureate Education Morocco
11:50 - 12:20	Moderator: Ms. Shelli Brunswick COO Space Foundation	
11:50 - 12:00	Boosting Women and Girls to set Startups and Entrepreneurship	Dr. Sarah Qureshi CEO/Founder Aero Engine Craft (Pvt.) Ltd. UAE
12:00 - 12:10	Empowerment of Girls: Activist's Viewpoint	Ms. Catarina Lorenzo Climate Activist Fridays for Future Movement
12:10 - 12:20	Even-Partnership in Emerging Technologies	H.E. Ramona Nicole Mănescu Ex- Minister of Foreign Affairs Romania



12:20- 12:55	<p>Round Table Discussion Session Empowerment of Women and Girls, a step towards filling the gender gap in science Moderators: Prof. Dr. Matthias Beller Ambassador Khalid Fathalrahman</p>
	<p>Ms. Kimberly Gire Founder, Global Women Leaders Strategic Philanthropy and Chair, Centre for Global Equality at Cambridge</p>
<div>Panelists</div> <div>(5 Minutes for Each Panel Member)</div>	<p>Prof. Dr. Carmen Claver Distinguished Professor of Chemistry University Rovira I Virgili, Spain</p>
	<p>Prof. Dr. Bushra Mirza Vice Chancellor, Lahore College for Women University Pakistan</p>
	<p>Dr. Catherine Nakalembe NASA Harvest Africa Program Director Uganda</p>
	<p>Ms. Malak T. Loeb CEO and Founder of Vernewell Space Solutions UAE</p>
	<p>Prof. Dr. Mona Hmoud Al-Sheikh Vice-president of Saudi Society of Medical Education Kingdom of Saudi Arabia</p>
	<p>Ms. Iroka Chidinma Joy Chief Engineer National Space Research and Development Agency (NASRDA) Nigeria</p>
	<p>Prof. Dr. Munirah Abdullah Al-Messiere Chairman Department of Physics Imam Abdulrahman Bin Faisal University -Saudi Arabia</p>
	<p>Prof. Dr. Farida Fassi Professor of Physics Mohammed V University Rabat, Morocco</p>



13:00 - 14:00	Session 3: Ensuring Quality Education for Women and Girls Moderator: Dr. Muhammad Sharif Advisor, Science and Technology, ICESCO	
13:00 - 13:15	Breaking the Prejudice, for Women and Girl's Success in Sciences, Nobel Laureate's advice	Prof. Dr. Donna Strickland Recipient of Nobel Prize in Physics 2018 Professor at University of Waterloo
13:15 - 13:30	Role of Quality Education to Achieve Gender Equality	H.E. Angela Gerekou President Greek National Tourism Organization Deputy Minister for Culture and Tourism 2009-2010, Deputy Minister for Culture 2014-2015,
13:30 - 13:40	Future of Women and Girls in Artificial Intelligence	Prof. Dr. Hajar Mousannif Golden Winner of WomenTech Global AI Inclusion Award 2020 Cady Ayyad University Kingdom of Morocco
13:40 - 13:50	Women and Their Roles in STEM Education and Leadership	Prof. Dr. Xiangqun Zeng Distinguished Professor Oakland University MI USA
13:55 - 14:00	Closing	





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