

## WFEO-WOMEN IN ENGINEERING COMMITTEE REPORT

The WIE Committee is a Policy Implementation Committee of the (WFEO) who work collaboratively to empower, inspire, encourage, and share the achievements of women in engineering and technology around the world. We believe that equality, diversity and inclusion in the engineering and aligned sectors is crucial to creating a sector which can address the challenges that exists in the world.

**The Committee of Women in Engineering has overarching themes as follows:**

- **Theme 1:** Engineering Workforce Capacity building- to increase diversity and inclusivity in the future skills pipeline
- **Theme 2:** Engineering Workforce Capacity building- to encourage female engineering retention and leadership
- **Theme 3:** Collection of Engineering Strategic Indicators
- **Theme 4:** Working in Partnership to address the Sustainable Development Goals, with a particular emphasis on Goal 5-Gender Equality, and its relationship to the other Goals in particular SDG13 and 17.

S/N	TITLE OF EVENT	EVENT/ACTIVITY	DATE
1	Gender Summit	WiE Committee participated in the Gender Summit took place virtually and in Korea to mainstream gender in science and technology and to address the SDGs and the WIE Committee was represented by the deputy Chair, Dawn Bonfield	19 <sup>th</sup> August 2020
2	WIE&INWES Collaboration	WFEO-WIE held the first collaboration with International Network of Women Engineers and Scientist (INWES) on diversity and inclusion in engineering education to discuss on a number of approaches to support diversity and inclusion as well as encourage a greater uptake of engineering by underrepresented groups and to retain women in STEM sectors.	31 <sup>st</sup> July, 2020
3	Rising to the Top Volume I & II Webinar- Global Women Engineering Leaders share their Journeys to Professional Success.	WFEO-WIE Committee hosted the first webinar on March 5 <sup>th</sup> , 2021 and the second one on 8 <sup>th</sup> March, 2021, to recognize a group of inspirational female leaders in engineering, share their compelling journeys in what is often seen as a male dominated field - Engineering.  <b>Watch First Webinar on:</b> <a href="https://www.youtube.com/watch?v=ghvVUMYdP5o">https://www.youtube.com/watch?v=ghvVUMYdP5o</a> <b>Watch Second Webinar on:</b> <a href="https://www.youtube.com/watch?v=ZImS25b2TBo">https://www.youtube.com/watch?v=ZImS25b2TBo</a>	5 <sup>th</sup> and 8 <sup>th</sup> March, 2021
5	INWED 2021 Celebration	The WFEO-WIE Committee held a Virtual Roundtable and Interactive Session on her strategic themes to celebrate International Women in Engineering Day INWED 2021. The session had over 41 participants had the theme leads gave a presentation of their programmes, activities and focus in the next years. It was a round table discussion and talk back sessions The opening remarks was given by the Chair of the Committee, Engr. Yetunde Holloway who also chaired the session. The closing remarks were made by Rovani Sigmoney-UNESCO Engineering Programme Specialist.  The webinar recording can be found here <a href="https://drive.google.com/file/d/1EPubc6aVvxsgGKY2wHME7NME7WPHTSA/view?usp=sharing">https://drive.google.com/file/d/1EPubc6aVvxsgGKY2wHME7NME7WPHTSA/view?usp=sharing</a>	24 <sup>th</sup> June, 2021
7	Intersectionality Of Gender, Climate Change And Engineering	The WFEO- Committee for Women in Engineering in collaboration with the International Science Council (ISC), the International Network of Women Engineers and Scientists (INWES) and the United Nations University organized a webinar on Intersectionality of Gender, Climate Change and Engineering. The webinar is in series, the first part of the webinar held virtually on 17 <sup>th</sup> September, 2021 and the second part held on 15 <sup>th</sup> October, 2021	17 <sup>th</sup> September and 15 <sup>th</sup> October, 2021.

		You can watch the first series recorded session on <a href="https://www.youtube.com/watch?v=pgb6sinAjkA">https://www.youtube.com/watch?v=pgb6sinAjkA</a> The second series recorded session here <a href="https://www.youtube.com/watch?v=LjcJK9T1sBw">https://www.youtube.com/watch?v=LjcJK9T1sBw</a>	
8	“Engineering Workforce Capacity Building- To Increase Diversity and Inclusivity In The Future Skills Pipeline”	The WFEO Committee on Women in Engineering (WIE) in collaboration with the Institution of Engineering and Technology (IET), the Association of Professional Women Engineers of Nigeria (APWEN), the Federation of African Engineering Organisations (FAEO) and the International Network for Women Engineers and Scientists (INWES) hosted the first webinar of the Women Leadership Series: “Engineering Workforce Capacity Building – to increase diversity and inclusivity in the future skills pipeline” on 24 September 2021.	24 <sup>th</sup> September, 2021.
9	WFEO f- Women In Engineering Committee Represented At Cop26	The Women in Engineering Committee of WFEO were represented in a panel session of the Green Zone of COP26 (the public zone), where they are taking part in the debate entitled <a href="#">Using the SDGs to tackle the Climate Emergency: Here's how!</a>	8 <sup>th</sup> November, 2021
10	Female Retention and Leadership in Engineering	The WIE Committee organised the second webinar series on theme 1-Female Retention and leadership in Engineering on 26 <sup>th</sup> November, 2021	26 <sup>th</sup> November, 2021

#### • OUR KEY ACHIEVEMENTS, PUBLICATIONS, DECLARATIONS

- The WiE Committee sent a statement to mark the celebration of World Engineering Day, 2022.
- Launched the first edition of their activities magazine in 2019
- We have written and confirmed our new strategic plan
- The Committee joined the world to celebrate International Women’s Day 2019, 2020 and 2021 celebrations
- The Committee participated in UN multistakeholder meeting held on 21 July, 2020 on the theme **Accelerating the Realization of Gender Equality and the Empowerment of all Women and Girls’**
- Webinar held on responding to COVID-19, Survival Initiatives & attributes of Resilient female engineer 30<sup>th</sup> May, 2020 to address the issues around the theme,
- Held their 2020 Meeting virtually on 19<sup>th</sup> October, 2020 and 4<sup>th</sup> March, 2022
- Publication of 2 Newsletters in 2019(June and December), 3 Newsletters in 2020 (May, September and December) and 2 Newsletter in 2021.
- Pilot scheme of the Gender ScoreCard launched on 14<sup>th</sup> June 2021 , which speaks to the Collection of Engineering disaggregated strategic indicators

#### THE EGALITE CHARTER COMMITMENT

- The EGALITE charter has been developed by the Women in Engineering Committee as part of their commitment to greater diversity, equity and inclusion in the engineering sector.
- The Women in Engineering Committee of WFEO have engaged as a ‘Commitment Maker’ with the Generation Equality Global Acceleration Plan towards a more gender equal world by joining the Action Coalition on Technology and Innovation for Gender Equality.