



MINUTES

WFEO Committee on Women in Engineering (WIE)

29 November 2015: 9:00 -13:00 h

Kyoto, Japan

Kyoto International Conference Center

Room 554

- 9:00** Welcome Opening Remarks by Bashayer Al-Awwad, Chair
Welcome of New Members
Introduction of Participants
Reports from Chair
- 10:00** Reports from Country/Regional Rep
- 2 to 3 minute summary per country
 - **Note:** Country reports are due to the WiE Secretary, Stacey DelVecchio (delvecchio_stacey_m@cat.com) by 8 November 2015.
 - **Highlights**
 - **Italy:** Recap from Ania Lopez on the Milan Expo event in September. Ania also talked about a survey done by the Italian Council of National Engineers that was a survey of 5,900 engineers (28% women). Lastly, she highlighted the ProRete initiative in Italy to facilitate a law to encourage equal representation on corporate boards.
 - **Nigeria:** held an event focused on water and power
 - **Kuwait:** International Women's Day Summit to be held again in 2016; 06 to 08 March 2016
 - REV1 of the Compiled Reports is being submitted with these minutes in a separate file. Note that Nigeria and Taiwan reports are added to REV1. **If you have not submitted a country report, please send one to Stacey DelVecchio at delvecchio_stacey_m@cat.com by 31 December 2015 and she will send out a final revision.**
- 10:55** Group Photo
- Group photo is being submitted with these minutes in a separate file.
- 11:00** Coffee Break
- 11:15** WiE Representation on WFEO Standing Committees
- There was a lot of confusion in regards to who should be participating in what WFEO Standing Technical Committee (STCs). The list we reviewed is not an official list. Each country already has an official member on the other STCs. The only thing we are working to accomplish here

is to have more women participate in the other WFEO STCs. Everyone is welcome to contact the other STC Chairs and ask to participate.

11:30 Themes Review

While this portion of the discussion happened after lunch as our meeting continued, the notes from the themes are included here.

- Owner terminology changed to Vice-Chair with an identified Deputy Vice-Chair to be more consistent with terminology used in other WFEO standing committees. All Vice-Chairs and Deputy Vice-Chairs have accepted the responsibilities of the position.
- Additional theme volunteers are noted below. If you are interested in working on one of the themes, please contact the theme owner or Stacey DelVecchio at delvecchio_stacey_m@cat.com.
- In 2016, themes vice-chairs will submit a quarterly report to the WiE Secretary (Stacey DelVecchio) who will submit a compiled theme report to the WiE committee. This will ensure progress on the themes happens throughout the year. Due dates of quarter reports are below.
 - First Quarter 2016 – **Due 01 March 2016**
 - Second Quarter 2016 – **Due 01 June 2016**
 - Third Quarter 2016 – **Due 01 September 2016**
 - Fourth Quarter 2016 – **To be included when country reports are due**
- **Key Point:** Themes will move toward global projects versus individual country projects. Each theme had a small break out session. Those minutes are being handled separately by the Theme Vice-Chairs and Deputy Vice-Chairs.
- **Theme 1 - Engineering Workforce Diversity**
Vice-Chair: Stacey DelVecchio; Deputy Vice-Chair: Wen-Jean Hsueh
Additional theme volunteers: Karen Horting and Maria Teresa Dalenz
 - Theme 1 focus will be a workshop around diversity and inclusion (train the trainer) with both virtual and face-to-face outputs. Looking to conduct regionally in English, Spanish, and Mandarin.
 - Theme volunteers established a What'sApp group and a google docs folder to stay connected and work virtually, since teleconferences are incredibly difficult.
- **Theme 2 - Leadership and Empowerment**
Vice-Chair: Yvette Ramos; Deputy Vice-Chair: Margaret Oguntala
Additional theme volunteers: Mercy Manyuchi and Bridget McDonald
 - Request from RovaniSigamoney at r.sigamoney@unesco.org, to write a white paper on empowerment. While we agreed that we need our new Theme 4 on UNESCO, this specific white paper fits nicely with Theme 2's objectives.
- **Theme 3 - Engineering Strategic Indicators**
Vice-Chair: Rose Ganendra; Deputy Vice-Chair: Ania Lopez
Additional theme volunteers: Farai Mavhiya and Lidia Zakowska
 - Marlene Kanga advised the committee that she is a member of the UNESCO STEM and Gender Advancement (SAGA) Advisory Committee, representing Australia. The purpose of this project is to improve statistical indicators for women's participation in science, engineering and technology. Marlene will advise the CWIE when there is a

need to disseminate or test specific outcomes. Ms. Note that their measures are on STEM and the WiE Theme 3 would be specifically on engineering.

- **New Theme 4- UNESCO SDG Relationship**

Vice-Chair: Bashayer AL-Awwad; Deputy Vice-Chair: To Be Determined

Additional theme volunteers: To Be Determined

- Discussion on key goals:
 - Women's role in modern society
 - Reinforce and develop leadership skills for women
 - Leverage technology and engineering
- The committee was in agreement that this new theme touched on all of the 3 existing themes in some capacity and should be integrated accordingly.

12:10 Calendar of Upcoming Events – Secretary

- See a compiled country report which is attached separately.
- The next official WFEO WiE Committee meeting will be held in Lima, Peru in December 2016.

12:20 Additional Orders of Business

- Discussed the launch of a WFEO Women's Congress that each year would be hosted by a different country. Could potentially be done in conjunction with another event but be an official WFEO event too.
- WFEO WiE website at http://www.wfeo.org/stc_women_in_engineering/
 - Previous minutes are already posted on the WFEO WiE website and these minutes have been submitted to the WFEO web master.
 - Only official WFEO WiE business can be posted on the website which is why we cannot post our compiled country report.
 - Objective and goals for our themes are on the web site. Theme vice-chairs, deputy vice-chairs, and volunteers have been submitted to the WFEO web master to be included in the area where the themes are defined.
 - Members list is not updated on the web site. Contact Stacey DelVecchio for an accurate list until we get the web site updated. The member list will be updated once the official WiE committee list is confirmed with the incoming and outgoing WiE Chair.
 - Other committees seem to be able to post more content. Stacey DelVecchio to investigate with the help of Valerie Agberagba.

12:50 Closing Remarks

- The WiE Chair, Bashayer AL-Awwad, expressed her thanks to the committee for all the progress that was made during her term. Likewise, the committee thanked Bashayer for her dedication and service.
- Valerie Agberagba will be the new WiE Chair effective 01 December 2105. She has the full support of Nigerian Society of Engineers which will now be hosting the committee. Welcome Valerie.

13:00 Lunch