



INWES-APNN-ICWSTEM

**INTERNATIONAL CONFERENCE OF WOMEN IN SCIENCE,
TECHNOLOGY, ENGINEERING AND MATHEMATICS AND
MEETING OF ASIA-PACIFIC NATIONS NETWORK**

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LIBRARY, NATIONAL UNIVERSITY OF MONGOLIA



**APNN 2023
SDG - WOMEN
PARTICIPATION**

TRANSFORMING ENGINEERING EDUCATION AND CULTURE FOR DIVERSITY AND INCLUSION IN ENGINEERING - FROM VISION TO ACTIONS WITH IMPACT

Marlene Kanga, PhD.,

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President 2017-2019, World Federation of Engineering Organisations

Vice President INWES, 2017-2019

Summary of Presentation

The UN Sustainable Development Report 2019, recognized that science and technology are key levers to advance the UN 2030 Agenda for Sustainable Development. The World Federation of Engineering Organisations has a vision and mission to advance the UN Sustainable Development Goals through engineering.

To achieve this objective, there is a need to increase the capacity and capability for engineering, by enabling more engineers with the right skills in Asia, Africa and Latin America, and especially to increase the participation of women.

Dr Marlene Kanga will speak about the work that she is leading at the World Federation of Engineering Organisations to transform engineering education and to ensure a more diverse and inclusive profession. She will provide an overview of the work that has been completed and achievements to date and the ongoing work that will increase the participation of women in engineering across the world.