



INWES-APNN-ICWSTEM

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

JUNE 29-JULY 1, 2023

LIBRARY, NATIONAL UNIVERSITY OF MONGOLIA



APNN 2023
SDG - WOMEN
PARTICIPATION

BIOGRAPHY



Dr. Marlene Kanga was President of the World Federation of Engineering Organisations (WFEO) in 2017-2019, the peak body for engineering institutions internationally representing some 100 engineering institutions and approximately 30 million engineers. A chemical engineer, she was the 2013 National President of Engineers Australia. She was Vice President of the International Network for Women Engineers and Scientists from 2011-2017. She is co-chair of the Australian Government Elevate program, a \$14 million initiative over 7 years to increase the number of women in STEM careers.

Dr Kanga She has led many initiatives to improve diversity in organizations in Australia and internationally and hosted the inaugural meeting of the INWES Asia Pacific Nation Network of women engineers and scientists in 2011, which now has 16 national organizations as members throughout Asia-Pacific, supporting and mentoring women in STEM. As WFEO President, she increased women's visibility and participation and initiated the prestigious international GREE Award for women engineers.

Dr Kanga is a Member of the Order of Australia, a national honor, in recognition of her leadership of the engineering profession and as a role model.

Dr Kanga has been listed among the 100 engineers making a contribution to Australia in the last 100 years as part of Engineers Australia Centenary celebrations in 2019, among the Top 100 Women of Influence and one of the Top 10 women engineers in Australia.

Dr Kanga is a board member and non-executive director of some of the largest organizations in Australia in the utilities, transport and innovation sectors. She is global Chair of the IChemE Safety Centre which provides leadership for system safety in hazardous industries around the world.

She is an Honorary Fellow of the engineering institutions of Australia, New Zealand and India and also Chemical Engineers (UK) and the ASEAN and Australian engineering academies.