

## WFEO Statement on Inclusive Engineering for all

The World Federation of Engineering Organizations (WFEO) with members in some 100 nations representing more than 30 million engineers, has a strategic objective to advance the UN Sustainable Development Goals through engineering. Since its establishment in 1968, WFEO has been committed to engineering education, ethical practice and capacity building *so that no one is left behind*.

In marking its 50<sup>th</sup> anniversary, WFEO restated this principle and declared that:

"Engineers and engineering are critical for achieving the Sustainable Development Goals. Engineers have a key role in supporting the growth and development of essential infrastructures such as: roads, railways, bridges, dams, waste management, water supply and sanitation, energy and digital networks. They are responsible for developing and implementing technologies and systems that contribute towards achieving the Sustainable Development Goals as they relate to water, energy, environment, sustainable cities, natural disaster resilience and other areas, which will benefit people and the planet for greater prosperity and better quality of life.

WFEO is committed to playing a key role in leading and coordinating projects to achieve the Sustainable Development Goals through engineering. WFEO can bring together its members, educational institutions, government and industry to address the need for engineering capacity and the quality of engineers around the world and develop strategic frameworks and best practices for the implementation of engineering solutions for sustainable development."

WFEO and its members continue to develop innovative engineering solutions and to build sustainable, inclusive and resilient communities, for global peace.

WFEO is developing capacity in engineering, for more and better-qualified engineers where they are needed most, and providing open access to engineering as a career to all young people regardless of their backgrounds, encouraging the best and brightest minds to make engineering their career.

Diversity and Inclusion for all is essential in science and engineering as it facilitates innovative solutions to achieve sustainable world.

WFEO calls on all engineers, industry and academia leaders to work together inclusively and in peace so that the benefits of engineering are available to all and *no one is left behind*.