

# Join the world's engineering body as a National Member

#### **Introduction to WFEO**

We are the global body for the engineering profession. Founded in 1968, we have national members from about 90 countries representing more than 30 million engineers. We work to influence international institutions, to promote globally agreed good practice and to address the challenges of sustainable development around the world. Through these activities, we regularly engage with governments, policy-makers and United Nations leaders to present the engineering perspective. We are a NGO with official status at the United Nations Social and Economic Council, and we co-lead the UN Scientific and Technological Major Group. We are an official partner of UNESCO (associate status) and our Secretariat is based at their headquarters in Paris.

Our work is designed and delivered by our ten Standing Technical Committees and Policy Advisory Committees – PICs (with current host members):

- Committee on Engineering and the Environment (CEE, UK)
- Committee on Education in Engineering (CEIE, Myanmar)
- Committee on Information and Communication (CIC, India)
- Committee on Disaster Risk Management (CDRM, Peru)
- Committee on Energy (CE, France)
- Committee on Engineering for Innovative Technologies (CEIT, China)
- Young Engineers / Future Leaders (YE/FL, Lebanon) PIC
- Women in Engineering (WiE, Nigeria) PIC
- Committee on Engineering Capacity Building (CECB, Zimbabwe) PIC
- Committee on Anti-Corruption (CAC, Rwanda)- PIC

In addition, we have a WFEO United Nations Relations Committee, working groups on Water (hosted by Spain and Portugal) and on a project of Infrastructure Report Card (hosted by the Federation of African Engineering Organizations).

WFEO works closely with UNESCO and is involved in several UN bodies such as UNFCCC (Climate Change), UNIDO (Industry), UNEP (Environment) and the World Meteorological Organization. We have co-operation agreements with other international organisations such as the International Federation of Consulting Engineers (FIDIC), the International Federation of Engineering Education Societies (IFEES) and the International Engineering Alliance (IEA).

## Recent examples of our work

- Model Code of Practice of Climate Change Adaptation for Engineers
- World Engineering Conventions, conferences and WFEO governing bodies meetings held in 2015 in Kyoto, 2016 in Lima, 2017 in Rome, 2018 in London and 2019 in Melbourne, to be held in 2021 in San José, 2022 in Chennai, 2023 in Prague
- Participation to the UNESCO Engineering Report I (2010) and II (planned for 2020).
- 50th Anniversary celebration held at UNESCO headquarters in Paris in March 2018, with a joint Declaration issued by UNESCO and WFEO on progressing the Sustainable Development Goals through engineering.
- <u>A Climate Emergency Declaration</u> was issued in 2019 and many engineering organizations have signed it: your national organization may support as well.
- Proclamation by UNESCO of the first ever <u>World Engineering Day (WED)</u>, based on the WFEO's proposal and advocacy. The first <u>WED was celebrated on March 4th 2020</u>, and will be on 4 March of each year.
- Amid the COVID-19 crisis, WFEO has set an online portal and knowledge hub on the contribution of engineers to fighting the Covid-19, and issued a statement to underline the value of engineering in critical times, to build more resilient communities.



#### What is a National Member?

A National Member of WFEO is a professional engineering organisation for the country (or the union or association of organisations within a country) that is considered as the most representative according to the national standards within that country. National Members have full voting rights at our General Assembly, and can be elected at the Executive Board and Executive Council.

The membership fee is based on the UNESCO assessment index of the organization's country.

As a National Member, you will also have the opportunity to bid to host a Committee or a Working Group, a major WFEO event – including the World Engineers' Convention every 4 years and the WFEO Executive Council or General Assembly meetings.

You can learn more on our structure and operations by reading our Governing and Strategic Documents.

## **Some benefits of Membership**

### Participation:

- Propose candidates to be part of the WFEO Executive Council or Executive Board
- You work can be featured in our e-newsletter
- Present your work at and/or participate in all our events and in front of the UN agencies meetings
- Participate in any WFEO projects that are relevant to your area of interest
- Have regular contacts with colleagues working in your area of interest across every continent, including with regional organizations (12 continental/regional organizations are WFEO members).
- Participate to the World Engineering Day on March 4th of each year: main event in Paris, possibility to have your national event placed under the patronage of a UNESCO Official International Day.

#### Advocacy:

- Reach all our members to inform them in relation to your work
- Engage with national governments through our members where appropriate
- Influence international institutions and initiatives (not usually possible from a national level)
- Contribute to the policies and actions of WFEO in improving the engineering profession around the globe

## Representation:

- Promote your organisation, its work and its agenda at the global level and in the UN System
- Nominate candidates for WFEO Awards, Be recognized as a National Member on our website and in our Biennial Reports
- Host meetings at UNESCO in Paris with the support of our Secretariat
- Organise events at national or regional with the patronage of WFEO

These advantages apply to all your staff or representatives.

Contact us:

Maison de l'UNESCO – 1, rue Miollis, 75015 Paris, France Jacques de Méreuil, Executive Director Tél: +33 (0)1 45 68 48 46 secretariat@wfeo.org www.wfeo.org