

# WORLD FEDERATION OF ENGINEERING ORGANIZATIONS FÉDÉRATION MONDIALE DES ORGANISATIONS D'INGÉNIEURS

# WORKING GROUP ON ENGINEERING AND CLIMATE CHANGE TERMS OF REFERENCE

## 1. Role/Purpose

The purpose of the Working Group on Engineering and Climate Change is to provide a focus of activities relating to the issue of Climate Change and in particular to advance the UN Sustainable Goal No. 13 (Climate action).

This group was proposed and approved by the WFEO Executive Board in the Madrid meeting on March 1<sup>st</sup>, 2023. The WG's role is designed as a transverse one, coordinating and helping to harmonise all the work being done by various WFEO STCs and WGs with relation to climate change. For this reason, it will be placed under the authority of the Executive Board and will work in close relation with the Executive Board. The Secretariat team will be based at the Institution of Civil Engineers, United Kingdom.

## 2. Outcomes

The working group will:

- coordinate efforts of all WFEO committees on climate change and find platforms to showcase these efforts.
- advance awareness of best practice in climate mitigation and adaptation, which could be through showcasing decarbonisation and/or resilience efforts of engineering projects.
- assist in the advancement of guidance tools and standards for decarbonisation, adaptation and resilience, through global expert advice to existing projects.
- raise awareness of WFEO's work on and commitment to climate change.
- apply, lead and participate with WFEO side events to the UNFCCC annual critical events, the Bonn Intersessional Conference (traditionally held in June) and the Conference of the Parties (traditionally held in November/December)

ICE representative Davide Stronati will continue to be the Focal Point for the UNFCCC and organise WFEO's contribution to these conferences, starting from COP28 in Dubai.

#### 3. Term

The Working Group on Engineering and Climate Change will be effective after the WFEO General Assembly in Prague, October 2023 and will be chaired by Davide Stronati on the behalf of the Institution of Civil Engineers, in the United Kingdom, for one term (4 years). A review of the continuation of the Working Group will be made at that time.

### 4. Operation

The Working Group will be a committee of the Executive Board and will operate according to the requirements of WFEO Rules of Procedure 3.1 and 3.2 and Annex C, section 2.

INTERNATIONAL ENGINEERING LEADERSHIP FOR SUSTAINABLE DEVELOPMENT



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These requirements include an annual report on progress being made. A written report for the WFEO Engineering 2030 Plan and the WFEO Biennial Report which is published in years when a General Assembly is held, is also required.

The Chair will be Davide Stronati, Director of Sustainability, Nuclear Decommissioning Authority. If not elected to the Executive Council, he will be a non-voting member of the Executive Council for the duration of the Working Group. The Chair will also be a member of the STC Chairs Committee.

ICE will provide the secretariat team to support with:

- Scheduling meetings
- Writing agendas and minutes
- Reporting to WFEO HQ
- The organisation of the Chair's attendance at WFEO and UNFCCC meetings

#### This will be:

Katie Momber, Climate Community Manager, ICE

Kate Beardsley, Specialist Knowledge Societies Executive, ICE

Approved by the Executive Board Date: