



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

To all WFEO Members and Associate institutions

Paris, 29 December 2025

Subject: Encouraging Students and Young Engineers to Take Part in the WFEO Hackathon Activities in Support of the 2026 World Engineering Day for Sustainable Development Celebrations

Dear WFEO Members,
Dear Associate Institutions,
Dear Colleagues,

On behalf of the World Federation of Engineering Organizations (WFEO), we call upon our Member Organizations and Associate Institutions to mobilize their networks by engaging engineering universities and institutions, and by encouraging students and young engineers to participate in the 2026 WFEO Hackathon, organized in support of the 2026 World Engineering Day for Sustainable Development celebrations.

The WFEO Hackathon is the largest international competition for engineering students globally and a flagship celebration of World Engineering Day for Sustainable Development. It brings together engineering students and young engineers across disciplines, cultures, and regions to collaborate on real-world challenges and develop innovative solutions that advance the United Nations Sustainable Development Goals (SDGs).

The 2026 WFEO Hackathon Theme

“Smart Engineering for a Sustainable Future through Innovation and Digitalisation.”

The 2026 edition focuses on SDG 9: Industry, Innovation and Infrastructure, emphasizing the role of engineering in building resilient infrastructure, promoting inclusive and sustainable industrialisation, and fostering innovation and digital transformation.

Therefore, participants will address one of the following challenge areas:

- *Challenge 1 – SDG 11: Sustainable Cities and Communities*
Designing solutions to make cities and human settlements inclusive, safe, resilient, and sustainable.

INTERNATIONAL ENGINEERING LEADERSHIP FOR SUSTAINABLE DEVELOPMENT

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- *Challenge 2 – SDG 12: Responsible Consumption and Production*
Engineering approaches to ensure sustainable consumption and production patterns.
- *Challenge 3 – SDG 14 & SDG 15: Life Below Water and Life on Land*
Innovative engineering solutions to protect waterways and oceans, forests, and land ecosystems.

Registration is already possible on the website worldengineeringday.net. Details regarding timelines and participation guidelines are available there and will be completed.

We look forward to increased participation from your country and region in shaping a smarter, more sustainable future through engineering.

Yours sincerely,

Dr. Seng-Chuan TAN
President-Elect

World Federation of Engineering Organizations (WFEO)

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