



World Federation of Engineering Organizations
Fédération Mondiale des Organisations d'Ingénieurs
50th anniversary

Celebrating the Achievements of Young Engineers Around the World

Call for paper or poster presentation that showcase the leadership efforts of young engineers around the world to progress the UN Sustainable Development Goals through engineering.

The WFEO Young Engineers/Future Leaders Committee is proud to host a competition for the best ideas and projects from young engineers around the world, who are progressing the UN Sustainable Development Goals through engineering.

Young engineers, **under 35 by 30 June 2018**, are invited to submit an article on their ideas or projects that they are currently working on and which help achieving sustainable development.

We encourage young engineering leaders to submit papers and to present their ideas and perspectives on one of the 17 Sustainable Development Goals. These goals take an integrated approach for future development, combining progress in economic prosperity, social inclusion and environmental sustainability. The implementation of these goals is a key objective of the World Federation of Engineering Organizations.

We welcome high-quality papers addressing one of the following 17 Sustainable Development Goals. The presentation can either be based on a paper (preferably with graphics, schemes or photos illustrating the concept or project) up to **1000** words or on an e-poster presentation (only to be made through pdf or ppt document).

The presentation must cover one of the following Sustainable Development Goals:

- [Goal 1: No Poverty](#)
- [Goal 2: Zero Hunger](#)
- [Goal 3: Good Health and Well-Being for people](#)
- [Goal 4: Quality Education](#)
- [Goal 5: Gender Equality](#)
- [Goal 6: Clean Water and Sanitation](#)
- [Goal 7: Affordable and Clean Energy](#)
- [Goal 8: Decent Work and Economic Growth](#)
- [Goal 9: Industry, Innovation and Infrastructure](#)
- [Goal 10: Reduced Inequalities](#)
- [Goal 11: Sustainable Cities and Communities](#)
- [Goal 12: Responsible Consumption and Production](#)
- [Goal 13: Climate Change](#)
- [Goal 14: Life Below Water](#)
- [Goal 15: Life on Land](#)
- [Goal 16: Peace, Justice and Strong Institutions](#)
- [Goal 17: Partnerships for the Goals](#)

Judging Criteria

The articles will be judged on the following criteria:

1. Impact of the project on achieving one or more of the targets underlying the United Nations Sustainable Development Goals
2. The educational and professional background of the author. Engineers who have made significant contributions through innovative ideas and/or leadership will be very well regarded.
3. The level of innovation in addressing the underlying problem and how a solution has been developed
4. The quality of the presentation and the communication of the important and relevant issues of the project in terms of language, illustrations and photographs

The judging panel will comprise a representative of the Young Engineers Future Leaders Committee and two representatives from the WFEO Executive Board. The decision of the judges will be final and will be announced **by 31 July 2018**.

The recognition of best proposals

The best submissions (up to 10) will be published in a booklet, which will be released during the Global Engineering Congress (GEC2018) in London on 22 October 2018. WFEO is co-hosting this Congress with the Institution of Civil Engineers (U.K.) as part of its 50th Anniversary celebrations and the ICE 200 Years celebrations.

The author of the best proposal will be invited to present his/her ideas during the GEC2018 conference in UK London on 22 October 2018. Economy air fares and two nights' accommodation in London will be provided to enable attendance at this session, proudly sponsored by the Kuwait Society of Engineers

More Information

All details about the GEC2018 conference can be found here <https://www.ice.org.uk/events/global-engineering-congress>

Submission Deadline

Deadline for submitting paper is **30 June 2018** to allow for adequate time to compile submitted works and format them for the booklet.

Submissions are to be performed online only at <http://www.wfeo.org/y-e-competition/>

We look forward to receiving your submissions soon! Please don't hesitate to contact secretariat@wfeo.org if you have any question.

PLEASE share widely with your networks of young scientists, engineers, and practitioners who may be interested in contributing to the UN SDGs.



YOUNG ENGINEERS CAN CREATE

**THE
WORLD
WE WANT**