



International Commission of Agricultural and Biosystems Engineering

Now accepting submissions to the International Undergraduate Engineering Student Competition

<https://www.cigrstudentcompetition.org/>

The International Commission of Agricultural and Biosystems Engineering, CIGR, is inviting students enrolled full time in an undergraduate Agricultural and Biosystems Engineering (ABE) program to participate in an international competition. The aim of this competition is to encourage student participation in professional societies and to recognize outstanding undergraduate students.

Participating students are required to submit a three-minute video and a one-page description of a project conducted while registered full-time in an ABE program. Also required are a statement from the advisory faculty member and proof of enrollment.

Students must submit their materials under one of the following categories, corresponding to CIGR Technical Sections:

- [Land and Water](#)
- [Structures and Environment](#)
- [Plant Production](#)
- [Energy in Agriculture](#)
- [System Management](#)
- [Bioprocesses](#)
- [Information Technology](#)

Winners of each section will be considered finalists and will be required to submit an extended abstract of their project from which a gold, silver and bronze winner will be selected. Travel, registration and per diem expenses will be provided to the gold winner to attend the CIGR World Congress the 24-26 of June, 2025, in Torino, Italy.

Evaluation Criteria

A standard evaluation criterion is to be used across the competition to include:

- Quality and rigor that is present in the submission (Clear description of the problem, analysis and elected approach of the solution implemented, sound use of engineering science and technology).
- Originality and creativity in the implementation of engineering principles and science (The solution demonstrates mastery of the principles used in the solution and their use in a creative and innovative manner).
- Relevance and impact (The problem addresses an important issue and may affect many stakeholders).
- Interest and relevance to Agriculture and Biosystems Engineering (The subject matter is squarely within the domain of one of the CIGR Technical sections).

Important dates

Submission website open	April 15, 2025
Submission Deadline	September 15, 2025
Announcement of winners	February 15, 2026

Prizes:

Each section winner will receive a certificate. In addition, a cash prize according to the following schedule:

Gold	\$US1500 and travel to 2026 CIGR World Congress
Silver	\$US1000
Bronze	\$US750
Finalists 1-4	\$US500

[Submit Project](#)

