

# **NTHU Undergraduate Academic Poster Competition**

## **Competition Purpose:**

Develop students' ability to use English for research and scientific communication, to promote students' in-depth understanding of the terminology of their majors, and to enhance interdisciplinary knowledge exchange.

## **Participants:**

Open to NTHU undergraduates from all disciplines

## **Competition Theme:**

Contestants will introduce specialized terminology related to their field of study. Selected terms may include, but are not limited to:

- Advanced technologies (e.g., Artificial Intelligence, Blockchain)
- Theoretical concepts (e.g., Quantum Mechanics, Darwin's Evolutionary Theory)
- Laboratory equipment (e.g. TEM/SEM Microscope, Mass Spectrometry)
- Popular topics (e.g., Ethical Dilemmas of Self-driving Cars, Genome Editing)
- Academic history (e.g., History of Western Philosophy, Baroque)
- International award-winning research projects (e.g., Gravitational-wave Observatory, mRNA Vaccine Development)

The purpose is to enable a broad audience to understand the educational and scientific research value of your report or its significant impact on the development of today's society.

## **Grading Criteria:**

- 1 Poster
  - 1.1 Creative, neat, clear and concise language, good use of text and images.
  - 1.2 Clearly explains the academic background and importance of the topic.
- 2 Oral Presentation
  - 2.1 Fluent speaking, clear and strong expression, well-organized content.
  - 2.2 Clearly presents academic value or social impact.
  - 2.3 Uses language suitable for audiences from different fields, shows enthusiasm and engages listeners.
  - 2.4 Answers questions clearly and responds flexibly

## **Prizes:**

- a. Champion: Certificate and NTD 10,000 (1 winner)
- b. First Runner-up: Certificate and NTD 8,000 each (2 winners)
- c. Second Runner-up: Certificate and NTD 5,000 each (3 winners)
- d. Popularity Award: Certificate and NTD 3,000 each (3 winners)

## Competition Rules:

### 1 First Round (Online video submission)

1.1 Video must be continuous recording within 5 minutes, fully in English, with clear picture and sound. Adjustments to image and sound quality are allowed; poster visuals may be inserted into the video. Other editing is prohibited.

1.2 Poster must be a one-page static presentation without animations or hyperlinks.

1.3 Use of body language is allowed; props, special costumes, laboratory equipment, or audiovisual effects are prohibited.

1.4 AI tools are only permitted for English grammar correction and text refinement, not for image generation. Use of AI must be declared in the registration form.

### 2 Final Round (On-site poster presentation)

2.1 Preliminary videos will be reviewed by a committee of faculty members to select finalists, who will be notified via email.

2.2 Presentation order in the final will be randomly assigned by the organizer. Contestants must prepare a 5-minute English oral report and present twice to two separate judging panels, answering questions with timekeeping reminders.

2.3 Only printed posters provided by the organizer may be used as presentation materials; props, costumes, and audiovisual effects are prohibited.

2.4 Final rankings will be determined by combined scores from two judging panels, awarding 1 Champion, 2 First Runners-up, and 3 Second Runners-up. The event will be open for faculty and students to observe and ask questions, and 3 Popularity Awards will be selected by audience votes.

*The organizer reserves the right to make changes;*

*detailed regulations are subject to the announcement of each competition year.*

**NTHU EMI**