Regulations for the Scientific Paper Competition

Science Education Center, College of Science, National Chung Hsing University

Approved on November 1, 2018 (Endorsed during the 1st Preparatory Meeting of the 2018 for the College of Science Industry-Academia Collaboration and Talent Development Expo and the Science Education Center's Science Education Competition.)

May 21, 2019: Revised (Article 4)

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March 24, 2022: Revised (Articles 1-6)

March 9, 2023: Revised (Articles 1, 2, 4-6)

March 14, 2024: Revised (Articles 3-5)

Article 1: Aim of the competition

For stimulating students' research atmosphere, improving presentation skills, and encouraging students to publish and demonstrate the achievements of academic research, we organize this scientific paper competition for the students.

Article 2: Preparatory Committee Composition

- 1. The committee consists of 7 to 11 members.
- 2. The dean, vice dean, and the director of the Science Education Center are exofficio members, with the dean serving as the convenor. Other members are appointed by the convenor based on academic fields.

Article 3: Review Committee Composition

- 1. Each field must have at least two review committee members.
- 2. The preparatory committee nominates reviewers from various fields, and the convenor formally appoints them.
- 3. Reviewers must adhere to academic ethics.

Article 4: Eligibility

All students enrolled in the <u>National University System of Taiwan</u> (including graduates of the current year) are eligible to participate. It is divided into two groups: undergraduate (Group registration is accepted) & graduate students (Individual

registration only). There are seven research fields. Participants must specifically choose one of fields on article submission. Participants should obey the academic ethics.

Article 5: Competition rules

The whole competition is composed of a preliminary submission and a final stage. Description is as follows:

- 1. Preliminary submission:
 - (1) Online review.
 - (2) The article should be produced in A4 (210×297 mm) format refer to the Scientific Paper Competitions website.
 - (3) The content of each submitted paper limited to 3 pages and must include:
 - Title Chinese & English.
 - Chinese & English abstract.
 - Keywords.
 - Introduction.
 - Methods and materials.
 - Results and discussions.
 - References.
 - (4) In this stage, the standard is based on originality, technicality, completeness and logical structure, etc.
- 2. Final (carried out by posters):
 - (1) Participants present their research via a poster (A1 size: 594mm x 841mm) and an online oral presentation.
 - (2) Evaluation criteria include poster presentation, content completeness, and oral delivery.
 - (3) Poster guidelines are available on the Science Education Center's website.
 - (4) Submissions failing to meet format or documentation requirements are considered ineligible.
- 3. The qualifications will be not met if the submitted information is incomplete, the document proof is unclear as well as cannot be identified, incorrect format of submitted papers, and the submitted paper contains authors' information. No document will be returned and no information will be notified if the qualifications will be not met.

Article 6: Competition Awards

- 1. The following awards will be awarded for each field/ two groups (undergraduate & graduate students):
 - (1) The high distinction award winner, awarded the prize of NT \$50,000 along with a certificate of merit.
 - (2) The 1st winner, awarded the prize of NT \$20,000 along with a certificate of merit.
 - (3) The 2nd winner, awarded the prize of NT \$10,000 along with a certificate of merit.
 - (4) The 3rd winner, awarded the prize of NT \$5,000 along with a certificate of merit.
 - (5) A number of Honorable Mention Awards, awarded certificates of merit.
- 2. All the winners should be displayed on posters, and the high distinction award winner and the 1st winner should give an oral presentation. Failure to cooperate will result in disqualification of the award.
- 3. The vacant places in the undergraduate students can be transferred to the graduate students. Each group can be vacant. All awards and places are decided by the preparatory committee.