

## National Yang Ming Chiao Tung University Guidelines on Incentives for Students' Excellent Research Results

Adopted at 1st administrative meeting of academic year 2021 on Sept 15, 2021  
Amended and adopted at 7th administrative meeting of Academic Year 2021 on Apr 27, 2022

1. National Yang Ming Chiao Tung University (hereinafter the University) establishes these Guidelines in order to motivate students to engage in research, to enhance the academic culture and strengthen the research and development ability of students, and to further boost the international reputation of the University.
2. These Guidelines are a measure of the contribution of research results in an integrated manner. Research contribution indicators include awards for competitions, conference papers, journal articles, etc.
3. Students who have participated in international or national skills competitions or competitions involving special projects or their field of study (excl. academic thesis, sports or recreational competitions) in the name of the University during their studies and who have not been awarded any prize money, monetary rewards or trophies for the following ranking may apply for incentives in accordance with the provisions hereof. For individual participants, the application shall be made by the individual; for team participants, the application shall be made by a representative of the University students and the rewards will be awarded according to the contribution of the team members. The same work/result is rewarded once only. The criteria and amount of incentives for major academic and professional competitions are as follows:
  - 1) International competitions
    - (1) Up to 6 points for first place or its equivalent.
    - (2) Up to 4 points for second place or its equivalent.
    - (3) Up to 2 points for third place or its equivalent.
  - 2) National competitions

Up to 2 points for first place or its equivalent.
4. Students who have presented an oral or poster paper at an international conference in the University's name during their studies, and who are the corresponding author or first author of the paper, and who have been honored with a Paper Award equivalent to a paper of excellence at the international conference they attended in that year, may apply for incentives as specified hereunder. International conferences are limited to those specified in a list of leading and important international conferences for the year provided by each college, and each person is rewarded once per paper. The award amounts are as follows:
  - 1) Oral presentation of academic papers
    - (1) Up to 2 points for Paper Award at a leading conference.
    - (2) Up to 1 point for Paper Award at a major conference.

- 2) The award for presenting poster papers is 70% of the award amount according to the rules for academic papers in oral presentation.
- 3) If there is a special case, a review meeting will be held for deliberation.
5. Students who have completed their thesis for submission during their study period and are the correspondent or first author of the paper must be affiliated with National Yang Ming Chiao Tung University, and the award is limited to one person per paper.

1) Award criteria and amount of outstanding journal papers

Papers published in SCI, SSCI or other journals under the University's name, with publication or acceptance dates between Jan 1 and Dec 31 of the current year, and with an impact factor (IF) in the top 25% of the rank factor (RF) of the journal in which they are published. The RF value of the journal in which the paper is published is calculated to the nearest whole number after being translated into percentages using the current year's published values (decimals not counted).

- (1) Level 1: For the top 5% of Rank Factor (i.e.  $RF \leq 5\%$ ), a maximum of 4 points per paper will be awarded.
- (2) Level 2: For Rank Factor between 5% and 10% (i.e.  $5\% < RF \leq 10\%$ ), a maximum of 3 points per paper will be awarded.
- (3) Level 3: For Rank Factor between 10% and 25% (i.e.  $10\% < RF \leq 25\%$ ), a maximum of 2 points per paper will be awarded.
- (4) For papers in A&HCI journals in the field of arts and humanities and social sciences, a maximum of 1 point per paper will be awarded.

2) How the applicant's reward points are calculated

- (1) If the applicant is the sole corresponding author, the full number of points will be counted for the paper.
  - (2) If the applicant is the first author, the full number of points will be counted for the paper. If the paper has a corresponding author, who is a student of the University, the monetary incentives are awarded to the corresponding author only, upon application by the corresponding author.
  - (3) If the applicant is one of the corresponding authors, the reward points for the paper are calculated by dividing the full number of points by the number of corresponding authors.
  - (4) If the applicant is one of several joint first authors, the reward points for the paper are calculated by dividing the full number of points by the number of joint first authors.
6. The rate at which each point is converted into an amount for students' excellent research results in each year may be separately determined by the University according to its overall R&D results and financial situation.
  7. The Office of Research and Development shall convene a review meeting to examine students' excellent research results and determine the amount of the incentive to be awarded based on individual research data submitted by the applicant.

8. These incentives are funded by grants from the relevant government agencies, etc. In the event of a shortfall in funding, the University may make necessary adjustments depending on its financial situation.
9. The exact date of application for these incentives and related instructions are subject to the schedule as notified and announced by the Office of Research and Development.
10. These Guidelines shall come into effect upon approval by the administrative meeting.