

National Yang Ming Chiao Tung University
Establishment Regulations for Lam Research Thesis Award and Outstanding Science
Scholarship

LAM Research agreed to the following amendments on March 23, 2022

LAM Research agreed to the following amendments on August 18, 2022

1. Purpose: Lam Research Co., Ltd. (hereinafter referred to as Lam Research) has established a thesis award and outstanding science scholarship at National Yang Ming Chiao Tung University (hereinafter referred to as the University) in order to encourage graduate students from eight colleges of science, engineering, electrical engineering, information technology, international semiconductor industry, optoelectronics, intelligent science and green energy, and industrial and academic innovation research to engage in research on semiconductor-related processes, technologies, principles and materials, and to enhance Taiwan's R&D capabilities and standards in this field in order to cultivate outstanding scientific and technological talents.
2. Award Items and Conditions: The research scope of the following award items must align with topics related to semiconductor processes, technologies, principles, and materials.
 - a. Thesis Award: Open only to doctoral students or recent graduates (excluding previous awardees of this award) from the 8 faculties of Science, Engineering, Electrical Engineering, Information Technology, International Semiconductor Technology, Photonics, Smart Science and Green Energy, and Industry-Academia Innovation Studies at our university. Applicants can submit one of their papers published in domestic or international journals or conferences or their doctoral thesis completed during their doctoral studies.
 - b. Outstanding Science Scholarship: Only for second-year master's degree students (excluding those who have withdrawn or transferred) from eight colleges of science, engineering, electrical engineering, information technology, international semiconductor industry, industrial and academic innovation research, intelligent science and green energy, and optoelectronics. Applications must be submitted with a research proposal planned to be conducted during the master's program.
3. Quota and award:
 - a. Thesis Award:
 - 1) First Prize for Doctoral Thesis: One person per year, with a prize of NT\$100,000 and a prize of NT\$50,000 for the supervising professor.
 - 2) Excellence Award for Doctoral Thesis: Two persons per year, with a prize of NT\$80,000 each and a prize of NT\$40,000 for the supervising professor.Each of the above-mentioned authors and their supervising professors will be awarded a certificate and a medal respectively. If there are more than one supervising professor,

the prize money will be divided equally.

- b. Outstanding Science Scholarship: Four scholarships are awarded each year, with at least one designated as the Outstanding Female Technology Scholarship.

The quota of the above awards and the amount of scholarship may be adjusted at the discretion of the Review Committee depending on the application status of the current year.

- 4. Application method: Applicants who meet the conditions stated in Item 2 should submit the required application materials to the NYCU's Office of Research and Development by the announced deadline. Incomplete or late submissions will not be accepted.

- a. Thesis Award:

- 1) Application form.
- 2) Abstract of thesis in English and Chinese (about 1000-1500 words, including motivation, purpose, method of research, important conclusions, etc.)
- 3) An electronic copy of the thesis.
- 4) Recommendation letter from the thesis advisor.
- 5) An electronic copy of the diploma or academic credentials (applicable for recent doctoral graduates).
- 6) An electronic copy of both sides of the student ID or other proof of enrollment (applicable for doctoral students currently enrolled).
- 7) Affidavit declaring that the submitted thesis is free from plagiarism, infringement, and other violations of academic ethics.

- b. Outstanding Science Scholarship:

- 1) Application form.
- 2) Research proposal (including motivation, research methods and procedures, and expected results).
- 3) Letter of recommendation from the supervising professor.
- 4) Electronic file of official academic transcripts of the previous academic year.
- 5) Electronic file of the front and back of the student ID card (or other proof of enrollment).
- 6) Affidavit declaring that the submitted thesis is free from plagiarism, infringement, and other violations of academic ethics.

- 5. Review procedures:

- a. The review committee is composed of five members, of which the General Manager of the Taiwan branch of Lam Research and the Dean of Research and Development of the University are ex-officio members, and the other three members are nominated by the Dean of Research and Development of the University and appointed with the consent of the ex-officio members of Lam Research. If the ex-officio members are unable to attend the meeting, they may appoint a proxy to attend.

- b. The evaluation will be conducted by written review and meeting, focusing on the prospective, unique ideas, practical value, academic value and presentation techniques of the thesis or research project. The "Outstanding Science Scholarship" is evaluated with additional emphasis on academic performance and professorial recommendation.

6. Rights and obligations:

- a. The award results will be presented by the Office of Research and Development of the University and announced by the media; Lam Research may invite the thesis winner to visit the U.S. headquarters and present the award-winning thesis at the expense of the headquarters. In the future, if there is any recruitment or internship in Lam Research, the winners will be given priority in the interview opportunities.
- b. Lam Research has the reprint rights for the content of the award-winning thesis and may publish a collection of the award-winning thesis, the Chinese version of which is owned by Lam Research; if the award-winning thesis or research topic is published in domestic or foreign academic journals after winning the award, a note must be added that the paper has received the Lam Research Thesis Award and Outstanding Science Scholarship.
- c. If any submissions for the awards mentioned above, including journal papers, conference papers, doctoral theses, or research proposals, involve plagiarism, infringement, or any other violations of academic ethics, then the applicant's eligibility will be revoked, and any prize money and medals must be returned. Additionally, the applicant will be solely responsible for all legal consequences.

7. These regulations shall come into effect after being approved by the sponsor, Lam Research, and shall be amended in the same manner.