Taiwan International Graduate Program-Biodiversity Program

Contact Information

Contact: Ms. Vanessa Chen Tel: +886-2-2787-2234 Email: tigpbiodiv@gate.sinica.edu.tw Website: http://tigp-biodiv.biodiv.tw/

Introduction

Academia Sinica has established the Taiwan International Graduate Program (TIGP) in collaboration with a consortium of the key national research universities in Taiwan. The purpose of the program is to develop the talent pool in those modern multidisciplinary fields that are important in the future economical and social development of Taiwan and to enhance the innovative potential and academic standards of research in these and related fields. The TIGP Biodiversity Program is supported by Academia Sinica as well as NTNU.

Instructional Objectives

We expect our graduates to contribute to basic research that improves our understanding of biological diversity in Taiwan and the surrounding areas, and ultimately, to influence public policies for the conservation and sustainable use of biological resources.



Degree Requirements

- 1.Each student is required to complete 12 credit units of required course work.
- 2.A student should rotate through 2 to 4 labs in 2 semesters.
- 3.A student is required to identify a Thesis Advisor from within the Program faculty one month before the end of the first year.
- 4.Within a month of identifying a Thesis Advisor, a student should propose, with Advisor's help, a Thesis Advisory Committee, to be approved by the Curriculum Committee.
- 5.The Qualification examination consists of two stages, the Preliminary Examination and the Thesis Proposal Oral Defense.
- 6.A student who has passed the Thesis Proposal Oral Defense should call a progress report meeting at least once before the end of each academic year until graduation.
- 7.Before applying to defend his or her thesis, a TIGP-BIODIV student must have research results published or manuscripts accepted by SCI journals. The student must be the first author or corresponding author of either (1) one paper with an Impact Factor higher than 5 or in a journal ranked in the top 25% in the field or (2) more than one paper where the sum of the papers' impact factors is greater than 5.

Career Prospects

Professor, Research Fellow, Post-Doctoral Fellow, Administrator, Technician, Teacher in High or Elementary Schools, Researcher, R&D Engineer, Promotion for Ecology and Conservation



Feature of the Curriculum

- 1.The courses are all in English.
- 2.The TIGP provides a full fellowship at NT\$34,000 (approximately US\$1,133) per month for each graduate student for the first year. The support will be renewable for another two years upon evidence of satisfactory progress towards the degree. If the progress falls short in some way the amount of support may be reduced. Starting from the 4th year, financial support will depend on the laboratory you have joined, which will also determine the amount and the length of the support.

