Regulations for the Doctoral Candidacy Qualification Examination of the School of Forestry and Resource Conservation, National Taiwan University

Article 1

This regulation is enacted by Article 7 of the "National Taiwan University Directives Governing Implementation of Ph.D. Candidate Qualifying Examination"

Article 2

Before their first academic year ends, doctoral students must have their advisor establish a Doctoral Student Advisory Committee. The committee shall consist of no fewer than three members from relevant fields within or outside the university. The advisor is an ex officio member and serves as the committee chair.

Committee members must meet the qualifications specified in Article 5, Paragraph 2 of the "National Taiwan University Rules Governing Thesis/Dissertation Defense." Once the committee is formed, the advisor shall submit the member list to the department for record-keeping. Any changes in committee membership must also be submitted for the record. The advisor is responsible for keeping the committee meeting records, with copies sent to the department for the record.

Article 3

Doctoral students must submit their course plan and research schedule to the advisory committee for review before their first academic year ends. The review may be conducted via a meeting or in writing. Once the advisory committee approves the course plan and schedule, the advisor shall submit it to the department for the record. Any subsequent changes must also be approved by the advisory committee and submitted to the department.

Article 4

Doctoral students must submit their dissertation research proposal before the end of the seventh semester. The advisory committee must approve the proposal, and the same applies to any revisions.

Article 5

The doctoral candidacy qualification examination shall be conducted as follows:

- 1. Formation of an Examination Committee: Consisting of three to five members from the student's advisory committee.
- 2. Examination format: Includes both a written and an oral exam.
 - (1) Written Exam: The examination committee prepares questions to assess the

candidate's fundamental knowledge required for the doctoral degree.

(2) Oral Exam: The candidate reports on research results and progress related to the dissertation, and the committee conducts the oral examination.

Article 6

The qualification examination is held once per semester. Students must apply in advance. The department designates the written exam date, while the advisor sets the oral exam date at the time of application. The written exam questions are coordinated by the chair of the student's examination committee, sealed, and distributed to the student at the time of the exam.

Article 7

After the student passes the qualification examination, the committee chair must complete an assessment form and submit the exam questions, answers, and oral exam records to the department for record. The assessment form must be signed by all committee members.

Article 8

To obtain doctoral candidacy, students in the doctoral program must fulfill the relevant regulations set by the Ministry of Education and the university, and also meet the following requirements:

- 1. Submit a dissertation research proposal.
- 2. Pass the foreign language proficiency assessment.
- 3. Pass the doctoral candidacy qualification examination.

Article 9

The foreign language proficiency standards mentioned in Item 2 of the previous article shall follow the "Foreign Language Proficiency Requirements for Master's Program Students, School of Forest Environmental and Resources, National Taiwan University."

Article 10

In addition to meeting the above requirements for doctoral candidacy, students must submit at least two research papers related to their doctoral dissertation and meet the requirements specified in the "College of Bioresources and Agriculture Doctoral Degree Examination Regulations" and relevant interpretations to apply for the doctoral degree examination.

The dissertation-related research papers must meet the following criteria:

- 1. The papers must be peer-reviewed journal articles that are part of or derived from the doctoral dissertation.
- 2. The student must be the first or second author of the papers, published jointly with their advisor under the doctoral student status. If the student is the second author, the first author must be the advisor.
- 3. At least one of the papers must be published in a journal listed in the SCI or SSCI databases, where the journal was included in SCI or SSCI within five years before the article's publication or acceptance date.
- 4. The submitted papers must be complete research articles in recognized academic journals. Technical notes or short communications are not accepted.

The verification of the above two items shall be conducted by a committee formed by the department chair after the student applies for the doctoral degree examination.

Before the dissertation defense, the doctoral student must present a public dissertation seminar.

Article 11

These regulations shall take effect upon approval by the departmental meeting and record by the university, and shall be implemented from the date of promulgation.