FY2026 Application for World-leading Innovative Graduate Study Program for Quantum / Semiconductor Science and Technology (WINGS-QSTEP Course)

[Enrolled in Master's Program in Spring 2025 or Autumn 2025]

Applicant name:
Department:

1. Research Proposal (2 pages) You may include figures. Do not alter the format or add another page. (These rules apply to all of the following forms.)

(1) Describe your research background and current problems, with references provided as appropriate. Describe the relationship between your research and quantum/semiconductor science technology.
(2) State your research goals, methods, and target of study.
(3) Explain the defining characteristics of your research, what makes it original, and/or what impacts it will have when it is completed.
(4) Give details on your plans, including what you intend to uncover and to what extent.

Timeline for your plan:

(First year)

(Second year)

(Third year onward)

2. Status of Research Activity, Motivation of Application, and Career Plan (1-2 pages)

(1) Describe your research up to the present point. You may include your graduation project, and studies equivalent to such projects (e.g. Special Experiments, Theoretical exercises).

For the following three categories, you must list only those works in which you played a central role. List each item with a running number, and state "None applicable" for a category for which you do not have anything to list. Underline your name.

(2) Presentations given at conferences and symposia, both domestic and international (Divide your list into oral and poster, as well as reviewed and non-reviewed, presentations, and mark them accordingly.)

For each item, you should provide the names of all authors (including the applicant, in the same order as at the time of the presentation; you may omit part of the list of names by substituting them with "and __ others" if there are many co-authors), the title of presentation, the name of the conference, the identification number for your paper, location, and month and year of presentation. (Presentations planned for the future should be excluded, except in cases where your submissions have already been accepted.)

(3) Papers published in academic journals and books (You may list only those works which have been printed or already been accepted for publication. Divide your list into reviewed and non-reviewed publications.)

For each item, you must list the names of all authors (including the applicant, in the same order as in the paper; you may omit part of the list of names by substituting them with "and __ others" if there are many co-authors), paper title, name of the journal, publisher, volume and issue, page numbers, and year of publication, in this order.

(4) Other (e.g. awards, studying overseas)

(5) Motivations for applying to this program and perspective for future career (Indicate your reasons for applying to this course and outline the career you intend to pursue (e.g., in industry, academia, or government) upon graduation from the doctoral program.)