

## Summary of Research and Future Research Plans for Doctoral Program

Examinee's number(\*): \_\_\_\_\_ /Name: \_\_\_\_\_

Present University and Department (or Graduate School): \_\_\_\_\_

\_\_\_\_\_

Contact email address: \_\_\_\_\_

Program to be enrolled in: Doctoral Program in Materials Innovation \_\_\_\_\_

Name of supervisor-to-be: \_\_\_\_\_

\* For official use only.

## 1. Statement of Financial Resources

Please indicate below your source and amount of funding for your study at University of Tsukuba.  
The description of the economic situation does not affect the evaluation of the selection.

Sources of Funds	Amount (Japanese yen)
Personal savings	¥ _____
Parent or relative (Please specify the relation: _____ )	¥ _____
Government / sponsoring agency (The name of your sponsor: _____ ) * Please attach a copy of scholarship award letter. _____ )	¥ _____
Others (Please specify the details: _____ ) _____ )	¥ _____
<b>TOTAL:</b>	¥ _____

I hereby certify that all information on this statement is true and accurate and that the stated funds are available for my educational expenses at University of Tsukuba.

Student's signature \_\_\_\_\_

Date \_\_\_\_\_

2. **[Research Status up to Date in *Four pages*]** (Describe the status specifically; chart/diagram may be included. Change/addition of the form is not allowed. (The same shall apply hereafter))
- (1) Describe the background to past researches, issues, solution measures, purposes of the researches, methods of the researches, characteristics, and unique points, by citing important documents in the relevant field.
  - (2) Organize the applicant's research progress so far and obtained results, and describe them in association with the description of (1). In doing so, the description should be made in such a manner that research contents during his/her doctoral course is specified. When citing a thesis or conference presentation described in "4. [Research Achievements, etc.]" of the File of Details of Application, the applicant shall indicate the corresponding number in the section and specify parts he/she was responsible for.

Research Status up to Date (continued)





### 3. [Future Research Plans]

#### (1) Background to Research

2. On the basis of the research status stated in 2, describe the background to the future research plans, issues, and points to be solved, how the applicant has come up with the idea, etc. by citing references.

#### (2) Purpose and Contents of Research (Describe specifically; chart/diagram may be included)

- (1) State the purpose, method, and contents of the research.
- (2) Specifically describe what type of plan it is, and what will be clarified and to what extent will it be pursued.
- (3) In the case of a joint research, the applicant should clarify parts he/she will be responsible for.
- (4) When is it scheduled to engage in research in a different research institution (including a foreign research institution) during the period of the research plan, please describe it.



Purpose and Contents of Research (continued)

### **(3) Characteristics and Unique Points of Research**

Please describe about the following items.

- (1) If there is any prior research or the like, indicate characteristics, point of view, and unique points of the research in comparison with the prior research or the like.
- (2) Position and significance of the research among relevant researches inside and outside of Japan.
- (3) Expected impact and future prospects when the research is completed.

**(4) Annual Plan**

Please describe the annual plans for application to third year. Distribution of space for each year may be changed as long as the description is within the given space.

(From the application to the start of fellowship)

(First year)

(Second year)

(Third year)

**(5) Reasons for Selecting Host Research Institution**

Describe the reasons for selecting a host research institute, including the items given below.

- (1) What made the applicant know the host research institute, and the status of arrangement regarding research implementation after the acceptance?
  - (2) Advantages of implementing the research in the host research institute and new developments, in implementing proposed project which has been applied.
- \* When the applicant's research is personal and belongs to a field with no assumption that a research carried out by a group of researchers, please describe by replacing "research institute" with "researcher."

**4. [Research Achievements, etc.]** (Categorize the applicant's achievements which he/she played a central role into the items given below and make an entry. In doing so, the achievements shall be numbered serially, and an item with no relevant achievement shall be stated as "none". Underline the name of the applicant. If the applicant has too many theses or conference presentations to list in the given spaces, select major achievements and state "and X other reports" at the end of each item. Those which are under peer review or being posted should be excluded.)

**(1) Thesis published in a scholarly journal, book and the like** (including a bulletin and collection of papers) (Please separate whether or not a thesis and book underwent peer review and indicate the result. In the case of a peer-reviewed theses or book, it is limited to that which is printed or has been decided to be included in a journal.)

Authors (list the names of all authors including the applicant (maximum of 20 people) in the same order as the theses), titles, names of journals that carry the theses, publishing offices, volumes, pp. starting page-ending page, and years of publications shall be stated in this order.

**(2) Explanation or review article on scholarly journals or commercial magazines**

**(3) Presentation at an international conference** (State whether it was an oral presentation or poster, and whether it underwent a peer review.)

Authors (list the names of all authors including the applicant (maximum of 20 people) in the same order as the theses), titles, the names of an academic conferences the applicant presented at, the numbers of the theses or the like, locations, month and year shall be stated. Circle the presenters. (Those scheduled to be presented should be excluded. However, those whose applications for presentations have been accepted may be entered.)

**(4) Presentation at a domestic academic conference, symposium, etc.**

Indicate in the same manner as (3).

**(5) Patent and the like** (Indicate whether a patent is pending, laid open, or granted. If it is impossible to describe the details of a patent due to its pending status, the outline would suffice.)

**(6) Others** (Prize-winning record, etc.)

