### 1. Purpose

The Student Fellowship Project aiming at creating technological innovations in the quantum field at University of Tsukuba (hereinafter called "Suuri Fellowship Project" in this guidelines) is to provide financial support—dedicated research support expenses (equivalent to living expenses) and research expenses—for prospective doctoral students enrolled in Degree Programs in Pure and Applied Sciences so that they can actively dedicate themselves for their creative research and to help them in their career development.

### 2. Eligibility

Those who are under the age of 30 as of April 1, 2022 and who enroll in a doctoral course in Degree Programs in Pure and Applied Sciences in the fiscal year 2022 (including those who enroll in October) are eligible for this fellowship project. Because the project aims at cultivating human resources who can collaborate across every academic discipline, applicants must be eager to study from a cross-disciplinary perspective — across Mathematics, Natural Sciences, Material Science, New Material Developments, and Life and Environmental Materials Engineering.

Note that those who apply to the following are ineligible.

- 1) Selected as a JSPS Research Fellow (DC)
- 2) International students who are supported by MEXT scholarship
- 3) International students who are supported by scholarships from their home country
- 4) Doctoral students who are treated as working adults according to "School Basic Survey"—as of April 1 in the current fiscal year, ①employed, receiving regular income such as salary, wage, reward etc.②retired from a job which enables them to receive regular income such as salary, wage, reward etc.③housewives/husbands

### 3. Number to be accepted

17

# 4. Amounts of fellowship

2,300,000 JPY per student (annual)

Breakdown: dedicated research support expenses of 1,800,000 JPY (miscellaneous income) and research support expenses of 500,000 JPY

The fellowship period is a maximum of 3 years with an annual review for continuation.

- 5. Responsibilities grantees must take on until they complete their studies
  - 1) Attend an interview with a coordinator every semester
  - 2) Enroll in designated courses (tentatively 3 credits)
  - 3) Work at an internship for a total of more than 4 weeks
  - 4) Submit reports regularly using the format provided
  - 5) Attend the Exchange Meeting for Doctoral Students and Company Researchers every year

### 6. Requirements for grantees. etc.

- 1) Consult with us if you take a leave of absence from university or study abroad.
- 2) Consult with us if you receive another scholarship after you are selected as a grantee of this fellowship.
- 3) The names of successful applicants will be announced on the University of Tsukuba website before the fellowship period starts.
- 4) If the expected annual income including dedicated research support expenses exceeds 1.3 million yen, you will no longer be a dependent. If you fall under a requirement to not be a dependent, you will be required to enroll in National Health Insurance for yourself.
- 5) The dedicated research support expenses are taxed as miscellaneous income under the tax system in Japan, and you need to file a tax return for income tax.

### 7. Application procedure

Email fellowship personnel at Academic Service Office for the Pure and Applied Sciences Area at <suuri-f-appl@un.tsukuba.ac.jp>.

## 8. Application Period

Doctoral courses in Degree Programs in Pure and Applied Sciences

	group	Degree Programs /Sub Degree Programs	Application Period			
			July selection	August selection	October selection	February selection
	A	Materials Innovation	We will contact applicants individually.		September 1, 2021 to September 17, 2021	
	В	Mathematics, Physics, Chemistry, Engineering Sciences /Applied Physics, Materials Science, Materials Science and Engineering		July 1, 2021 to July 26, 2021		December 1, 2021 to December 17, 2021

(1) As shown in the table above, the application period is almost the same as the documents submission period for 2022 Graduate School Entrance Examinations for the doctoral programs. (For the August selection, the deadline is extended to July 26 (Mon) while the deadline for submitting application documents for the July entrance examinations is July 16 (Fri).)

Applicants to a degree program in Group A in the table can apply for this fellowship during the July selection and October selection. Applicants to a degree program in Group B can apply during the August selection and February selection.

Each degree program may select an excellent applicant from applicants in the July selection in Group A and applicants in the August selection in Group B. The program or sub-program leader will contact the selected applicant individually after having approval from the dean of Degree Program in Pure and Applied Sciences to notify the applicant is selected as a final successful applicant (reserved grantee). In this case, the notification takes place within few days of the day of the announcement of the examination results.

- (2) Those who have applied for graduate admission but have not applied for the fellowship during the July selection in Group A or the August selection in Group B can apply for during the October selection in Group A and the February selection in Group B. Note that in this case, applicants will not be selected as a reserved grantee.
- (3) Regardless of the application period, if there is an addition to your research results after you have submitted your application documents, you can replace the documents (Student Research Fellowship Support Plan) on January 17 or 18 in 2022.

### 9. Selection process

Applicants are screened based on the submitted documents, and an interview as needed

10. Announcement of successful applicants

Monday, March 15, 2022

The fellowship acceptance letter will be issued, and the names of successful applicants will be published on the University of Tsukuba website.

July 2021

University of Tsukuba Suuri Fellowship Project Steering Committee

### Contact;

Fellowship Personnel at Academic Service Office for the Pure and Applied Sciences Area e-mail; suuri-f-qa@un.tsukuba.ac.jp