2021 Application Guidelines for University Fellowship Project Aiming at Creating Technological Innovations at University of Tsukuba in the Quantum Field (Targeted at All Degree Programs in Pure and Applied Sciences)

1. Purpose

This fellowship project is to provide financial support—dedicated research support expenses (equivalent to living expenses) and research support expenses—for prospective doctoral students enrolled in the educational courses set forth below in the fields which have been selected as University Fellowship Project targets 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, 2021 and who enroll in a doctoral course in Degree Programs in Pure and Applied Sciences in the fiscal year 2021 (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 Science, Material/New Material Science, 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 expense) 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 (3 credits)
 - 3) Work at internships for a total of more than 4 weeks
 - 4) Submit reports regularly using the format provided
 - 5) Attend a networking event with companies every year
- 6. Requirements for grantees. etc.
 - 1) The names of successful applicants will be announced on the University of Tsukuba website before the fellowship period starts.
 - 2) Consult with us if you receive another scholarship after you are selected as a grantee of this fellowship.
 - 3) Consult with us if you take a leave of absence from university or study abroad
- 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> and you will receive the link where you can submit your "Student Research Fellowship Support Plan" PDF file. (Form 1) (Read "Points to be noted")

- 8. Application deadline Monday, April 19, 2021
- 9. Selection process

Applicants are screened based on the submitted documents and an interview (which will take place on a day between Thursday, April 22 and Friday, April 30 after discussion.)

10. Announcement of successful applicants

Friday, May 14, 2021

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

March 2021 (Quantum Field) Student Support Committee and Management Committee