Entrance Requirements List for Academic Year2022 FLOuRISH JIRITSU (Self-Reliance)Fellowship Program and FLOuRISH Fellowship for Support for Pioneering Research Initiated by the Next Generation

1. Outline of the Program

(1) The JIRITSU (Self-Reliance) Fellowship Program (hereinafter referred to as "FL-JIRITSU") is a fellowship program that provides students enrolled in the doctoral course at the Graduate School of Tokyo University of Agriculture and Technology with the necessary funds to allow them to work independently on research projects with free ideas in a certain length of time. It is aimed at <u>supporting the promotion of self-reliance of young human resources who can contribute to society</u> by acquiring advanced research capabilities and gaining experience in business development and social implementation, etc. This Program is implemented in accordance with the JIRITSU Fellowship Program Implementation Guidelines, and students eligible for the FL-JIRITSU are required to <u>clarify their research mission in a joint research or such and pursue their research</u>. In addition, <u>since an environment for intensive research will be provided, the students will be required to work on their research projects more independently and promote their independence as world-class young researchers.</u>

On the other hand, the FLOuRISH Fellowship for Support for Pioneering Research Initiated by the Next Generation (hereinafter referred to as "FL-Next Generation") is implemented based on the Implementation Guidelines for the FLOuRISH Fellowship for Support for Pioneering Research Initiated by the Next Generation. This Program is intended for students belonging to TUAT graduate school doctoral course and is aimed at <u>supporting the students to acquire advance research capabilities with an unconventional, new perspective through entrepreneurial holistic view and foster innovative leaders in the science field who will contribute to the society. Under this program, we will provide the necessary funds, such as research encouragement expenses (equivalent to living expenses) and research expenses, to encourage students to pursue their research based on their research plans. Eligible students are required to attend <u>various educational programs offered by the Special District for Future Value Creation Research (hereinafter referred to as the "Special District") in order to gain a broad perspective on social implementation and business development.</u></u>

There is a difference between the FL-JIRITSU and the FL-Next Generation: the FL-JIRITSU is required to <u>clarify research mission including joint research and to be committed to research</u>. On the other hand, FL-Next Generation <u>aims to support the development of science-based innovation leaders</u>, so they are required to attend various educational programs such as social implementation.

(2) Fellowship

For the <u>FL-JIRITSU</u>, each student will receive an annual stipend of 2.5 million yen x 3 years (in principle) = 7.5 million yen.

[Breakdown of the annual 2.5 million yen]

· Dedicated research support expenses: 2.4 million yen

• Research expenses...100,000 yen (additional payments may be made depending on the budget situation of FLOuRISH Institute

XIn the case of FL-JIRITSU described in 3. Applicant Qualifications, if the entrance date is October 1, the grant period will be 2 years and 6 months from April 2022 to September 2024. For academic years 2022 and 2023, the dedicated research support expenses will be 2.4 million yen and the research expenses will be

100,000 yen. However, for academic year 2024, the dedicated research support expenses will be 1.2 million yen and the research expenses will be 50,000 yen because the students will be enrolled for 6 months.

For <u>FL-Next Generation</u>, each student will receive 2.2 million yen per year x 3 years (in principle) = 6.6 million yen.

[Breakdown of the annual 2.2 million]

- · Research encouragement expenses (equivalent to living expenses): 2.1 million yen
- Research expenses (consumables only): 100,000 yen

In both the FL-JIRITSU and the FL-Next Generation, the dedicated research support expenses and research encouragement expenses (equivalent to living expenses) are treated as miscellaneous income and are subject to income tax and resident tax (you need to file your own tax return). As a general rule, they will be paid in installments every two months.

3. Applicant Qualifications

Applicants must have excellent research ability, be willing to devote themselves to research, be recommended by the supervisor (see 4.), and meet the following requirements.

-----For FL-JIRITSU -----

• Applicants must be enrolled in a graduate course at TUAT (Tokyo University of Agriculture and Technology) as of April 1, 2022, and meet one of the following requirements.

(1) Those who are enrolled in a doctoral course (the last half term) or a doctoral course of only later three years, and who are first-year students admitted on October 1, 2021 or April 1, 2022.

(2) Second-year students enrolled in a four-year doctoral course who were admitted on October 1, 2020 or April 1, 2021.

(3) Third-year students enrolled in an integrated doctoral course who were admitted on October 1, 2019 or April 1, 2020.

-----For the FL-Next Generation -----

• Applicants must be enrolled in a graduate course at TUAT as of April 1, 2022, and meet one of the following requirements.

(1) First-year students admitted on April 1, 2022 who are enrolled in a doctoral course (the last half term) or a doctoral course of only later three years.

(2) Second-year students admitted on April 1, 2021 who are enrolled in a four-year doctoral course

(3) Third-year students admitted on April 1, 2020 who are enrolled in an integrated doctoral program.

• Notwithstanding the above, those who fall under any of the following categories are not eligible to apply. (Please note that the conditions for not meeting the eligibility requirements differ between FL-JIRITSU and FL-Next Generation.) ----- Conditions that do not meet application eligibility for FL-JIRITSU (If any of the conditions apply, you cannot apply.) ------

(1) Government-sponsored international students

(2) Students dispatched by foreign governments

(3) Research Fellow of the Japan Society for the Promotion of Science

(4) Fellowship recipients of the FLOuRISH Fellowship for Support for Pioneering Research Initiated by the

Next Generation (FL-Next Generation)

(5) A person who is recognized as having a stable income from a university, company, etc., such as a salary or executive remuneration, at a level*1 sufficient to cover living expenses.

(5) Students who are recognized as having stable income such as salary or executive remuneration at a level*1 sufficient to cover living expenses from a university or company.

(6) Students who are receiving other scholarships*2 that cannot be received in duplicate.

(7) Those who are on leave of absence from school

*1: Based on an annual amount equivalent to 2.4 million yen.

*2: You cannot apply if you are receiving a scholarship from the Japan Student Services Organization (JASSO) that cannot be received in combination with other scholarships. Note: Those who have already received or are currently applying for the research encouragement expenses in the JIRITSU Scholarship scheme can apply for this Program.

----- Conditions that do not meet the eligibility requirements for FL-Next Generation (If any of the conditions apply, you cannot apply.) ------

(1) Government-sponsored foreign students

(2) Students dispatched by foreign governments

(3) Research Fellow of the Japan Society for the Promotion of Science

(4) Students recipient of FL-JIRITSU

(5) A person who is recognized as having a stable income such as a salary or executive remuneration from a university, company, etc. at a level*1 sufficient to cover living expenses

(6) Students who are receiving other scholarships*2 that cannot be received in duplicate.

(7) Those who have exceeded the standard period of study.

(8) Those who are on leave of absence from school

1: Based on an annual amount equivalent to 2.4 million yen.

2: Applicants cannot apply if they are receiving scholarships from the Japan Student Services Organization (JASSO) that cannot be combined with other scholarships. Those who have already received or are currently applying for the research encouragement expenses in the JIRITSU Scholarship scheme can apply for this Program.

4. Contributions from Supervisors

-----For FL-JIRITSU

Supervisors are required to pay 600,000 yen per person per year for 3 years = 1.8 million yen out of the dedicated research support expenses and research expenses (2.5 million yen per year per person for 3 years

= 7.5 million yen) from one of the following funds.

Although the total amount to be paid of each academic year is expected to be 1,800,000 yen (600,000 yen for AY2022, 600,000 yen for AY2023 and 600,000 yen for AY2024), as these amounts are after subtracting the supplementary funds from the Special District (200,000 yen per year), the amount for payment from supervisors in AY2023 and beyond may vary slightly, depending on the budget situation of the Special District.

In addition, in the case of FL-JIRITSU students whose entrance date is October 1 as described in 3. Applicant Qualifications, as the payment duration is for two years and six months from April, 2022 to September, 2024, the amount of the dedicated research support expenses and research expenses will be 2.5 million yen/person x 2.5 years = 6.25 million yen. Of this amount, supervisors are required to pay <u>600,000</u> yen per person per year for 2.5 years = 1.5 million yen from one of the following funds. In this case, the total cost for each academic year will be 600,000 yen for AY 2022, 600,000 yen for AY 2023, and 300,000 yen for AC 2024: in total 1.5 million yen), but the amount for payment of supervisors in AY2023 and beyond may vary slightly.

(1) University operating expenses

(2) Donations (unrestricted)

(3) Joint research expenses (limited to those that the joint institution allows to be spent as fellowship)

(4) Other funds that the allocating institution allows to be spent as fellowship.

For students at Ibaraki University or Utsunomiya University in the United Graduate School of Agricultural Sciences, fellowship is limited to (1) University operating expenses and (2) Donations (unrestricted) of supervisors at Ibaraki University and Utsunomiya University.

%In the case that the contribution is for (3) joint research expenses or (4) Other funds that the allocating institution allows to be spent as fellowship, the dedicated research support expenses and the amount equivalent to 10% of the consumption tax will be deducted.

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-----For <u>FL-Next Generation</u>

Supervisors are required to pay the expenses associated with the operation of FL-Next Generation (200,000 yen person year x 3 years = 600,000 yen) from one of the following funds.

The total amount of expenses to be borne for each academic year will be 200,000 yen for AY2022, 200,000 yen for AY2023 and 200,000 yen for AY2024, in total 600,000 yen.

(1) University operating expenses

(2) Donations (unrestricted)

It is acceptable to combine (1) and (2) above into a total of 200,000 yen per year.

If expenses can be paid from (1) University operating expenses and/or (2) Donations (unrestricted use), you can make an application for students at Ibaraki University or Utsunomiya University in the United Graduate School of Agricultural Sciences.

5. Number of students to be eligible for the fellowships

FL-JIRITSU: 6 students

FL-Next Generation: 48 students

6. Application schedule

Application period: From the announcement of acceptance at each graduate school to April 8 (Fri.)

(Explanatory session for faculty members will be held online at 12:00-13:00, Thursday, March

10,)

https://tuat-jp.zoom.us/j/86520989588?pwd=UTBSRkRqa2VUNFRteDFZekpYaDhvQT09 Meeting ID: 865 2098 9588

Passcode: 323561

7. Selection schedule

April 19 (Tuesday): A set of application documents (Form 1 to Form 5 in PDF format) compiled by each faculty/graduate school with the list of scoring results (in Excel format) from each department will be submitted to the Educational Support Office

By April 27 (Wed.): Selection by FLOuRISH Selection Committee, students to be selected

8. Selection criteria

-----Selection criteria for FL-JIRITSU------

Selection will be based on the following four criteria: (1) Prospects for acquiring advanced research capabilities, (2) Prospects for contributing to society from a broad perspective, including business development and social implementation using advanced research capabilities, (3) Academic and research achievements, and (4) Own objectives and plans in joint research.

-----Selection criteria for FL-Next Generation-----

Selection will be based on the following three criteria: (1) Prospects for acquiring advanced research capabilities, (2) Prospects for contributing to society from a broad perspective, including business development and social implementation using advanced research capabilities, and (3) Academic and research achievements.

9 . Application Procedure (Application deadline: 5:00 p.m., Friday, April

Flow from Public Offering to submitting the form

8)

"Application Guidelines (Please refer to the Guidelines and consult with your supervisor and decide whether to apply for one or both.) *Supervisors will be informed through the portal, and students will be informed by enclosing the information in the acceptance letter or by e-mail. When applying with When applying only When applying only When applying with First choice: FL-JIRITSU for FL-JIRITSU for FL-Next First choice: FL-Next Second choice: FL-Next Generation Generation Second choice: FL-JIRITSU **Jeneration** The student completes The student completes The student completes Form 3 The student completes Form 3 and submits it Form 5 and submits it and Form 5 and submits them Form 3 and Form 5 and to the supervisor. to the supervisor. to the supervisor submits them to the The supervisor prepares Form 1, Form 2 (when applying for FL-JIRITSU), and/ or Form 4 (when applying for FL-Next Generation), and submits them together with the documents submitted by the student to the person in charge

at each department via e-mail. (Deadline: 5:00 p.m. on Friday, April 8)

X Students are required to fill in the following fields on Form 3 and Form 5: "1. Research purpose, contents, and annual plan," "2. Prospects for acquiring advanced research capabilities," "Academic and research achievements." If you wish to apply for both FL-JIRITSU and FL-Next Generation, you may copy and paste the information in the relevant columns as appropriate.)

[Submit to] Please submit the forms as an e-mail attachment from your supervisor to the department or graduate school to which you belong below.

OGraduate School of Agriculture

Student Support Office, Fuchu District Office TEL: 042-367-5579 Mail: a-gkall@cc.tuat.ac.jp

OUnited Graduate School of Agricultural Science

United Graduate School of Agricultural Sciences Student Section TEL : 042-367-5670 Mail : rennougk@cc.tuat.ac.jp

OGraduate School of Engineering, Graduate School of BASE Studies

Admissions Section, Student Support Office, Koganei District Office TEL: 042-388-7014 Mail: tnyushi@cc.tuat.ac.jp

[Application documents, etc.] The application documents can be downloaded from the following URL or QR code.

https://drive.google.com/drive/folders/1Xsj_fwFo_LV7ehzbGHg4up2wPPn4yDO3?usp=sharing

- · Application Guidelines for FL-JIRITSU and FL-Next Generation
- Form 1: "Fellowship Inquiries
- · Form 2 "FL-JIRITSU Observation Document"
- Form 3 "FL-JIRITSU Research Plan"
- Form 4 " FL-Next Generation Observation Document"
- Form 5 " FL-Next Generation Research Plan"
- Comparison table between FL-JIRITSU and FL-Next Generation
- · Flow chart from the public announcement to the submission
- · Implementation Guidelines for the TUAT FLOuRISH JIRITSU Fellowship Program
- Implementation Guidelines for TUAT FLOuRISH Fellowship for Support for Pioneering Research Initiated by the Next Generation



10. Others

- If a student who has been selected for the FL-JIRITSU and the FL-Next Generation Fellowships remains in school beyond the standard period of study due to retention, etc., no further payments will be made.
- Please also refer to the "Implementation Guidelines for the TUAT FLOuRISH JIRITSU Fellowship Program" and "Implementation Guidelines for TUAT FLOuRISH Fellowship for Support for

Pioneering Research Initiated by the Next Generation," when applying.

- After becoming an eligible student for the FL-JIRITSU or FL-Next Generation Fellowships, <u>students</u> are not precluded from applying for (3) "Research Fellow of the Japan Society for the Promotion of Science" and (6) "Students who are receiving other scholarships that cannot be received in duplicate" in 3. Applicant Qualifications. However, FL-JIRITSU and FL-Next Generation <u>cannot be received in duplicate</u> with (3) and (6). Please contact us as soon as possible after the decision of the adoption of (3) and (6). One month before the start of the payment from (3) and (6) will be the last month to receive the payment from JIRITSU (Dedicated research support grant) and FL-Next Generation (Research encouragement grant).
- If you wish to apply for both of these programs, you will need to prepare and submit the FL-JIRITSU Research Plan (Form 3) and the FL-Next Generation Research Plan (Form 5), as they will be screened, respectively.

《Inquiry》 TUAT Educational Support Office, Academic Affairs Division TEL : 042-367-5953 or 042-367-5943 Mail : jisedai-fl@m2.tuat.ac.jp