Building of Consortium for the Development of Human Resources in Science and Technology

(Program for Developing Next-generation Researchers)

Long-term internship dispatch for innovation leader training Application guideline for 2019

Human Resource Development Consortium

for Future Value Creation

Tokyo University of Agriculture and Technology International Christian University Waseda University National Institute of Advanced Industrial Science and Technology

1. Outline of the program and purposes of long-term internship dispatch

Cultivation of innovative human resources cannot be achieved simply by the collaborative activities between universities and industries. It requires the targeted person to reform his/her personal consciousness and obtain advanced abilities of thinking, planning, and practicing based on high expertise while taking into consideration the relevance to society.

From this perspective, Tokyo University of Agriculture and Technology (TUAT), International Christian University (ICU), Waseda University (WASEDA), and National Institute of Advanced Industrial Science and Technology (AIST) form a consortium and provide an educational program reflecting social needs from industries and other fields to talented doctoral students and post doctors with advanced expertise. In this program, we dispatch those human resources to long-term internships at companies or research institutions both in Japan and overseas aiming at cultivation of innovative human resources who have extraordinary abilities of technological innovation, industry creation, or social policy proposals.

2. Eligibility criteria

- (1) Applicants must have one of the following positions.
 - i. Students in the Doctoral course (excluding Master course) enrolled at TUAT, ICU or WASEDA as of April 1st, 2019.
 - Students in the Doctoral course (excluding Master course) who is accepted by AIST as a technical trainee as of April 1st, 2019.
 - iii. Researchers who received the Doctoral degree within 10 years and who are employed by TUAT, ICU, WASEDA, or AIST for a fixed-term.
- (2) Applicants must be able to engage in an internship at companies or research institutions in Japan or overseas continuously for more than two months between April 1st, 2019 and January 31st, 2020. The term should be strictly observed.

3. Number of trainees for long-term internship in 2019

- TUAT: 8 trainees,
- ICU: 2 trainees
- •WASEDA: 4 trainees
 - (14 trainees in total)

4. Eligible organizations for long-term internship

Companies, government, research institutes, international organizations, non-profit

organizations, or overseas universities.

Applicants need to negotiate with the organization mentioned above for his/her internship by himself/herself.

5. How to apply

(1) Application documents

Please download the application form according to your position (DC or PD) from the URL below and fill it in.

http://www.tuat.ac.jp/outline/facility/innovation/index.html

(2) Submission

Please submit the filled application form* to the contact indicated below in "9. Contacts" according to your affiliation.

* The application form must be saved in PDF format, with the applicant's signature or stamp (*hanko*) and the signature or stamp (*hanko*) of the

applicant's supervisor (in case of AIST, accepting supervisor).

Please make sure to submit the application form at least six weeks prior to start the internship. If the applicant needs to acquire VISA to stay in abroad, please submit it with a margin of time.

(3) Period of application

February 15th, 2019 (Fri.) - September 25th, 2019(Fri.)

* Applications will be examined at every submission and the application reception will be closed once the number of interns reaches to the quota.

6. Selection

- Document examination will be held at every submission by the Consortium Management Council. Interview might be conducted as necessary.
- (2) Announcement of selection resultWe will notify the selection results to all applicants soon after the examination is completed.

7. Financial support

(1) During the internship period, salary will be paid according to your working record. It will be paid for 4 hours per day, 5 days per week, up to for 3 months in maximum. The maximum monthly payment is 150,000 yen.

- (2) Transportation expenses and accommodation expenses will be provided according to the rules of each university. When trainee travels from his/her dispatched place to another place during internship period, the expense should be covered by him/herself.
- (3) Once you are dispatched, you are not allowed to change the period of dispatch in principle, except in the case of bad weather, disaster or circumstances of airline companies. If you change it, you may be necessary to refund the full amount of paid salary, travel expenses, and living expenses, and you will need to bear those expenses on your own.

8. Internship report

After the internship, trainees are obliged to submit an internship report and make a presentation at the debriefing and the follow-up session.

9. Contacts

© TUAT: Tokyo University of Agriculture and Technology Innovation Advancement Organization 2F 206, Graduate School of Agriculture Graduate School of Agriculture Management Research Building, Fuchu Campus, Tokyo University of Agriculture and Technology 3-5-8 Saiwaicho, Fuchu-shi, Tokyo 183-8538 TEL: 042-367-5756 E-mail: innov@cc.tuat.ac.jp

ICU: International Christian University
 Center for Research Planning and Support
 3-10-2 Osawa, Mitaka-shi, Tokyo 181-8585
 Tel: 0422-33-3139
 E-mail: kenkyuhi@icu.ac.jp

WASEDA: Waseda University
 Nano Life Innovation Research Organization
 513 Tsurumaki-cho, Waseda, Shinjuku-ku, Tokyo 162-0041
 Tel: 03-5272-1349
 E-mail: w-jinzai-conso@list.waseda.jp

Human Resource Development Consortium for Future Value Creation Practical training program of innovation leader Internship for 2019 (DC)

Application Form

| Applicant | Alphabet | | | Enrolled ye | ar | year month |
|---|---|--|------|--------------------------------|----------|------------------------------|
| | | | | Nationalit | У | |
| Affiliation | Graduate | School/Department/Division | | | | |
| Address | | | | Nearest Static your resider | | line Station |
| Cellular number | | | | Student ID | No, | |
| emai l | | | | Year (as time of dis | spatch) | Doctoral Cour se Grade |
| Supervisor's name | | | 印 | Specialized | field | |
| Scholarships or subsidy currently received | Yes/No | Specific grants name (RA, TA, Jap Researchers, etc) | an S | ociety for the Pr | romotion | of Science Special |
| Internship | Name of the organization to conduct the internship supervisor's name and position Location(address) Duration (Month date, yea ~ Month date, year) | | | | | |
| Transportation | Access to the destination Commuting from your home Stay in destination (Estimate amount of round trip) Access route | | | | | |
| | Air fare | (Estimate amount of round trip) Yen | A | GGESS TOULE | | |

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Applicant's research achievements:
×Only research achievements in which the applicant played a central role should be
listed according to the following order.
[Paper]
(With peer review)
1) Taro Agricultural Organization, Hanako Koganei ... · · · "(Title)", "(Publication
Name)", Publication O O, pp 57-62, 2016 (IF = 2.5)
2) Taro Agricultural Organization, Jiro Fuchin, Hanako Koganei ... (Subject),
((Title to be published), \Delta \Delta Publication, O 号, pp 17-22, 2015 <Determination of
Acceptance> (IF = 1.5)
(Without peer review)
3) Jiro Fuchi, Agricultural Organization Taro, · · · "(title)", "(publication magazine
name)", OO publication, O issue, pp 33-39, 2016
[Commentary, review articles in academic journals etc]
1) Taro Agricultural · · · "(title)", "(publication magazine name)", OO publication,
  O number, pp 57-62, 2016
[Presentation at international conference] ※ Appending O to presenters ※
(Oral Presentation Review)
1) O Noko T, Koganei H, Fuchu J · · · "(title)", "(conference name)", BB - 11, Los
  Angeles, USA, (June 2017)
(Oral Presentation No Review)
2) O Noko T, Fuchu J, · · · "(title)", "(conference name)", BB-11, Hawaii, USA, (Dec
2016)
(Poster presentation no review)
3) O Noko T, Kobatake H, · · · "(title)", "(conference name)", BB - 11, London, UK,
(June 2015)
[Oral Presentation at domestic conferences or symposiums ]
(No oral presentation review)
1) O Taro Agricultural Organization, Hanako Koganei ... · · · "(title)", "(academic
name)", No. 200, Sendai, September 2015
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[Special note (award history)]
1) Taro Akira · · · "" (name of award) ", April 2015

Please describe outline of the internship and possible outcomes. (Please understand the purposes of the program and fill in the form in about 600 words in English.)

Please describe how you will make use of your internship experience in your future and research (including your career plan in about 300 words in English.)

Photography Release Agreement

I consent to the use of the images (including my portrait, my picture or my photograph) taken by the Consortium for Future Value Creation Practice Human Resources Development and each of its constituent organizations under the condition as below. I agree that they will be used free of charge.

①I allow the Consortium for Future Value Creation Practice Human Resources Development, and related university and institute, to use my photograph for broadcasting, printing (posters, pamphlets, etc.), the internet (the consortium website etc.), and advertisement of the program and any medium.

②It does not limit the region and expiration date of use of these images.

Date:

<u>Signature:</u>

Human Resource Development Consortium for Future Value Creation Practical training program of innovation leader Internship for 2019 (PD)

Application Form

| | Alphabet | | | | | | |
|-----------------|--|--|--------------------|----------------------------------|--|--|--|
| Applicant | | | Nationality | | | | |
| | | | | | | | |
| Affiliation | | | Period of | From month/year To month/year | | | |
| | | employment | | | | | |
| Address | | | Nearest Station to | line | | | |
| | | | your residence | Station | | | |
| Cellular number | | | Final | Doctor's Degree | | | |
| | | | Education | Month/year | | | |
| email | | | | | | | |
| Specialized | | | | | | | |
| field | | | | | | | |
| Supervisor's | | | | ٢ח | | | |
| name | | | | ED | | | |
| Subsidy | | Specific grants name (RA, TA, Japan Researchers, etc) | Society for the Pr | omotion of Science Special | | | |
| currently | Yes/No | | | | | | |
| received | | | | | | | |
| Internship | Name of the organization to conduct the internship | | | | | | |
| | | | | | | | |
| | supervisor's name and position | | | | | | |
| | | | | | | | |
| | Location(address) | | | | | | |
| | Duration (Month date, yea ~ Month date, year) | | | | | | |
| | | | | | | | |
| Transportation | Access to the destination | | | | | | |
| | □Commuting from your home □Stay in destination | | | | | | |
| | Air | (Estimate amount of round trip) | Access route | | | | |
| | fare | Yen | | | | | |

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Date:

<u>Signature:</u>