September 2021

JICA Knowledge Co-Creation Program (Long-Term)

General Information for All Applicants on

Agriculture Studies Networks for Food Security (Agri-Net)

2022 Autumn

This information pertains to one of the Japan International Cooperation Agency (JICA)'s Knowledge Co-Creation Program (Long-Term). This program will be implemented as part of the Official Development Assistance of the Government of Japan based on bilateral agreement between both governments.

Each country may have its own schedule and/or qualifications for the program. The additional information is listed on the separated paper.



1. Background

The second goal of the SDGs (Sustainable Development Goals) aims to "End hunger, achieve food security and improved nutrition, and promote sustainable agriculture. This will require adequate agricultural policies and introduction of appropriate technologies for stable food production.

To this end, human development in the field related to Agriculture and Rural Development Policy, Sustainable Agricultural Production, One Health, Marine Resources/Fishery Development, Food Value Chain, and Nature Conservation is a strategic area of cooperation between developing countries and Japan, taking advantage of wide knowledge/technologies accumulated in Japan's universities.

2. Program Outline

1	Objectives	 Develop human resources of public and private sectors in the field related to Agriculture and Rural Development Policy, Sustainable Agricultural Production, One Health, Marine Resources/Fishery Development, Food Value Chain, and Nature Conservation are developed. Strengthen a human network between developing countries and Japan in the above-mentioned field.
2	Language	English
3	Duration	For master's degree: September, 2022 – September, 2024 (2years) For doctor's degree: September, 2022 – September, 2025 (3years) - additional 6 months at longest as a research student if required from university (See 4. (1)) Note: Some university set more than 3 years for doctor's course. Please check university information and be careful when you ask permission to your belonging organization.
4	Eligible Applicants	 Applicants are those who fulfill all of the following; belong to governmental organizations, universities and research centers, or related organization in private sector*, engage in the field related to Agriculture and Rural Development Policy, Sustainable Agricultural Production, One Health, Marine Resources/Fishery Development, Food Value Chain, or Nature Conservation, and wish to contribute to own country's development through cultivating strong network with Japan. *Applicants from private sector should be from the field related to Agriculture and Rural Development Policy, Sustainable Agricultural Production, One Health, Marine Resources/Fishery Development, Food Value Chain, and Nature Conservation.
5	Additional Program	 [During your stay in Japan] JICA will regularly offer online seminars such as "Japan's Development Experience in the Field of Agriculture and Rural Development". Participants are recommended to participate this course. [After returning to your country]



		 Participants have opportunity to i) join the network of exparticipants, and ii) receive information on agricultural development in Japan and JICA's cooperation in agriculture and rural development
6	Relationship with the Military / the Ministry of Defense	 The Government of Japan will examine applicants who belong to the military or other military-related organizations and/or who are enlisted in the military, taking into consideration of their duties, positions in the organization and other relevant information in a comprehensive manner to be consistent with the Development Cooperation Charter of Japan. If your organization and/or your status is related to the Military or the Ministry of Defense (see the details below), it is requested to inform your status on the application form. A) the Military, an active military personnel or military personnel listed in the muster roll/military register B) an organization affiliated with the Military, or personnel who does not belong to the military at present but is listed in the muster roll/military register C) the Department or the Ministry of Defense, an organization affiliated with the Ministry of Defense, or staff of the Ministry of Defense D) a civilian organization but with military personnel or a military division within the organization E) an organization which will be affiliated with or under the control of the Military in times of emergency as specified clearly in its organic law/law of establishment
7	Qualifications and Requirements	- Applicants must satisfy the following requirements:
	(1) Nationality	Nationals of the target countries* where JICA offered this Program. * Each target country can send two (2) applicants.
	(2) Age	, ,
	(2) Age	- Less than forty (40) years of age (as of April 1st, 2022)
	(3) Educational background	 Bachelor's degree for Master's degree course (Equivalent to at least 16 years of academic background) Master's degree for Doctor's degree course (Equivalent to at least 18 years of academic background) For more information, please check the website of the Universities.
	(4) Working experience /status	 to have working experiences more than five (5) years, to have more than 6 months working experience at their current belonging organizations, to obtain permission for application, to secure reinstatement from their current organizations.
	(5) English - language Proficiency	 Adequate English skills both in written and oral communication to complete the Master's Degree such as; TOEFL iBT :80 / CEFR: B2. Each university sets its own requirement and deadline for English score. Many of them require official certificate such as TOEFL, IELTS and etc. For more information, please check university information (Appendix1 University list for Applicants).



	JICA will NOT bear the cost necessary for obtaining such score. - If the desired university judges that the candidate possesses English proficiency equivalent to the required score, the candidate may be qualified at the discretion of the accepting university.
(6) Others	 Applicants must: be in good health condition to complete the program, contribute to networking with Japan, and not receive or plan to receive a scholarship offered by other organizations

3. Required Documents for Application

Each applicant is required to submit the following JICA's Application Documents by the deadline except for Health certificate listed below (6). The applicants who pass the 2nd Selection are required to check necessary application documents set by the university. The applicants need to submit them <u>directly to the university</u> by the deadline set by the university. JICA will NOT cover the cost of postage.

JICA's Application Documents

- (1) Application Form consists of:
 - 0. Application Guideline for the JICA Knowledge Co-Creation Program
 - 1. Official Application Form
 - 2. Nomination from the Organization
 - 3. Individual Application Form
 - 4. Questionnaire on Medical Status and Restrictions
 - 5. Terms and Conditions, and Declaration
- (2) Attachment Sheet consists of:
 - 1. Personal Information
 - 2. Declaration of desired university placement
 - 3. Educational Background
 - 4. Work Experience
 - 5. Declaration
 - 6. Confirmation of the nomination by the applicant's present organization
 - Check List
 - 8. Annex1: Research Plan
 - 9. Annex2: Details of Current and Previous Work
 - 10. Annex3: Career Plan after Graduation
 - 11. Annex4: Application database file

Applicants select desired universities from Appendix1 University List. <u>Each</u> <u>applicant can select two (2) universities according to his/her priority.</u>

Note: Applicant cannot select other universities not written in the List.

- (3) Undergraduate degree graduation certificate that officially certified.
 - * A copy of "Officially certified copies of the original" is acceptable
 - * Written in English or accompanied with English official translation
- (4) Academic transcript
 - * Must contain all the grades earned in the university.
 - * A copy of "Officially certified copies of the original" is acceptable
 - * Written in English or accompanied with English official translation
- (5) A copy of Valid Passport with photo (for checking nationality, name, sex, and date of birth). Valid National ID and birth certificate are acceptable if you do not have Passport. Certified English translation must be attached if ID is not written in English, French, Portuguese or Spanish)



- (6) Two ID Photos (4 cm×3 cm) pasted on application form (Original and copy).
- (7) Health certificate to be submitted after the 3rd Selection

All these documents should be typed, printed out and signed by the applicant in all pages, hand written forms will NOT be accepted.

The applicants should <u>submit two sets of these documents (Original and copy).</u>

<u>Additionally, (1) Annex 4: Application database file should be sent in digital form to JICA country office.</u>

4. Selection Procedures

There are mainly following three selection processes: (A) Selection by JICA in each country, (B) Matching with Japanese universities, and (C) Selection by Japanese universities (entrance examination).

*There are no fees to be charged directly by JICA at the selection process.

*The reasons for disqualification on each selection procedure will NOT BE DISCLOSED.

(A) 1st Selection: Selection by JICA in each country

[Necessary Actions for Applicants for this selection]

Each applicant needs to submit JICA's Application Documents by the deadline set by JICA office in the applicants' country.

Period	Not later than Monday, 8th November 2021
Contents	Screening of submitted JICA's Application Documents
	Applicant may be requested to be interviewed.
Objectives	To check qualifications and requirements of each applicant.
	To check applicants' understanding of the program objectives and working experiences/educational background in the context of the "Eligible Participants" (shown in the section 2.). To check applicants' capability of contributing to the achievement of the course objectives addressing his/her country's development challenges after
	the program.
Result	Applicants who pass this selection can proceed to the 2 nd Selection.

(B) 2nd Selection: Matching with Japanese universities

Period	December 2021- January 2022 (approximately)			
Contents	Document screening, interview (if necessary) by Japanese universities			
	(mainly "Research Plan" of the JICA's Application Documents, the			
	Undergraduate degree graduation certificate, and Academic transcript)			
Objectives	To match applicants with university courses/supervisors			
Selection	JICA will send JICA's Application Documents to the applicants' desired universities.			
	Universities will examine the documents to check if the applicant's field of			
	study and research plan are matched with the courses/supervisors. During			
	this process, universities may contact the applicants for their judgement.			



	University may conduct remote interview during process.
Result	Only those applicants who are accepted by the Japanese universities' matching can proceed to the 3rd Selection. JICA will inform of these applicants of the name of university where the applicant can apply for 3 rd selection. The applicants need to check and prepare university's application documents and submit them directly to the
	university. Each applicant applies only one (1) university indicated by JICA for the entrance examination.
	JICA will also inform these applicants contact of his/her supervisor (professor). The applicants are then required to contact with the supervisor to receive their instructions. The applicants are required to maintain good communication via mail/Zoom with their supervisors to gather information on the course or their study subjects. Some supervisors may request to improve applicants' research sheet during this period before entrance examination.

(1) Research Student

As a result of the matching, if the university judges the applicant that they need more time to take entrance examination, university may request an applicant to enter the university as a research student for a period of six (6) months at longest. This period is additional and not counted as a part of regular course of Master's or Doctor's program. Research students are requested to stay in Japan and study hard to utilize their time to prepare for the entrance examination. Research students are able to join lectures, receive instruction from professors and make use of university facilities but they cannot acquire credits for obtaining the degree.

Participants as research students are requested to take the entrance examinations during the period of research students. If failed, they have to return to their home country (Agri-Net program ends at that moment). Normally, participants as research students will start their stay in Japan from 2022 autumn if required for 6 months of research student. Their period as regular students, if they passed the entrance examination, will start from April 2023.

Before application, the applicant should take into account the possibility of additional period as research students and should be approved by the belonging organization. Applicants' availability as research student and approval from his/her organization should be expressed in the Application Documents (p.5 of Attachment Sheet).

Necessary living cost during the period as research students will be paid by JICA following JICA's regulation.

Note:

- Some university requires applicants to enter the university as research students regardless of applicants' ability (See the details for Appendix 1 University List).

(C) 3rd Selection: Entrance Examination by Japanese universities

[Necessary Actions for Applicants for this selection]

Each applicant needs to check necessary application documents set by the university where he/she applies. Then, he/she needs to submit university's application documents directly to the university by the deadline set by the university. It is ALL the applicant's responsibility to duly submit required documents to the university by its deadline. JICA will NOT intervene in this process. Some universities require sending hard copies of documents to Japan.

Those who are required to enter as research student also need to check necessary



application procedure as research student set by each university.

During this selection process, each applicant may be interviewed (ex. by using Zoom) depending on university's selection process.

Fee for entrance examinations is paid directly to each university by JICA.

Period	April – July 2022 (approximately)		
Contents	Screening of submitted university's application documents and interviews by		
	Japanese universities		
Objectives	To select the final candidates		
Venue	If necessary, using Zoom or other means for interviews		
Selection	Universities will screen the applicants through submitted university's		
	application documents and interviews, and etc.		
Result	The applicants who pass this selection (and JICA adjustment if necessary)		
	will be selected as successful candidates of the program.		

Note:

- JICA may adjust the number of candidates after the 3rd Selection. Therefore, some of the applicants who pass the 3rd Selection may not be selected as successful candidates of the program.
- Due to the COVID-19 pandemic, successful applicants may not be able to come to Japan on September 2022, and have to postpone coming to Japan until necessary conditions are met. In such cases, JICA will explain the situation and procedure to each applicant who pass the 3rd Selection.

(2) Withdraw of the Application

If applicants encounter the situation that needs to withdraw the application by force majeure during the selection process, the applicants need to contact with JICA office and explain the situation as soon as possible.

5. Expenses to be borne by JICA

JICA will provide the following expenses for participant of the program.

- Tuition at Japanese university Master's Degree/Doctor's Degree programs (and research student, if required).
- Allowances for living expenses, outfit, shipping etc. See the box below for more details.
- A round-trip airfare
- Other costs should be covered by the participants' organizations or other individuals.

^{*}Participants are not allowed to work while their stay in Japan.

Expense category	Payment amount	Payment frequency
Tuition (official examination fees, entrance fees, course fees)	Actual costs	Every semester
Living Allowance	JPY 143,000–148,000 per month*	Every month via university
Airfare	Actual costs	Upon arrival in Japan and upon returning home
Outfit Allowance	JPY106,000	Once (upon arrival in Japan)
Moving Allowance	Up to JPY164,000-224,000	Once (during the training period)
Research Support Expenses**	Actual costs (Up to 360,000 per year)	

^{*}Varies according to living area, type of accommodation, etc.



**The grant which supports your research, such as purchase of books or necessary equipment, participation fees for academic conference, research trips, etc. can be provided via your university. <u>Maximum</u> amount of grant is 30,000 yen per month (360,000 yen per year), and can be disbursed with the approval of your supervisor.

6. Expenses Not to be borne by JICA

JICA will **NOT** bear costs other than the allowances described above. JICA is NOT responsible for the following expenses:

- (1) Passport fees (for re-issuance and extensions, etc.)
- (2) Visa fees of a transit country and transportation expenses to obtain Visa
- (3) Transportation expenses to obtain Japanese Visa
- (4) Domestic travel expenses in the home country
- (5) Departure tax
- (6) Airport tax/airport facility charges outside of Japan, including third countries
- (7) Customs duty
- (8) Excess baggage charges
- (9) Compensation for lost and/or damaged baggage
- (10) "no show charge" to the transit airport hotel (non-refundable)
- (11) Lost ticket fee
- (12) Accommodation fee for day-use hotel in return flight
- (13) Transportation expenses other than official programs
- (14) Telephone bill or mini-bar tab at accommodation

Note:

- If participant does not follow the regulation of JICA, the participant may have to bear such other cost of necessary expenses.
- To invite family to Japan (spouse and children only), participants should be responsible for all expenses and necessary procedures in Japan by themselves. JICA does NOT provide any support or additional financial assistance except issuing necessary documents for the process. If the participants wish to invite families, JICA strongly recommend doing so AFTER 6 MONTHS upon arrival in Japan at the earliest.

7. JICA's Policies

(1) Copyright Policy

Participants of Agri-Net program are requested to comply with the following copyright policy;

- Article 1. Compliance matters with participants' drafting of documents (various reports, action plans, etc.) and presentations (report meetings, lectures, speeches, etc.)
- 1. Any contents of the documents and presentations shall be created by themselves in principle.
- 2. Comply with the following matters, if you, over the limit of quotation, have to use a third person's work (reproduction, photograph, illustration, map, figure, etc.) that is protected under laws or regulations in your country or copyright-related multinational agreements or the like:
- (1) Obtain license to use the work on your own responsibility. In this case, the scope of the license shall meet the provisions of Article 2,
- (2) Secure evidential material that proves the grants of the license and specifies the scope



of the license, and

(3) Consult with the third party and perform the payment procedure on your own responsibility regarding negotiations with a third person about the consideration for granting the license and the procedure for paying the consideration.

Article 2. Details of use of works used for Agri-Net program

- 1. The copyright on a work that a participant prepares for Agri-Net program shall belong to the participant. The copyright on the parts where a third party's work is used shall belong to the third party.
- 2. When using texts, supplementary educational materials and other materials distributed for Agri-Net program, participants shall comply with the purposes and scopes approved by each copyright holder.

(2) Compliance Policy

- 1. JICA shall improve the transparency and fairness of its operations and financial activities in order to secure public trust.
- JICA shall contribute to the sound development of the international economic community through development assistance in order to secure the trust of the international community.
- 3. JICA shall meet the needs of developing regions and swiftly and flexibly provide quality service.
- 4. JICA shall consider natural and social environments when conducting its operations.
- 5. JICA shall communicate well with various levels of society and maintain an organizational culture of transparency.
 - *Please refer to JICA website below regarding the detailed JICA's Compliance. https://www.jica.go.jp/english/our_work/compliance/index.html

END

Appendixes

- 1. University List
- 2. Application Form for Agri-Net 2022
- 3. Attachment Sheet for Agri-Net 2022
 Annex1 Research Plan
 Annex2 Details of Current and Previous Work
 Annex3 Career Plan after Graduation
 Annex4 Application database file



*Please sign all the pages on the bottom of right-hand corner.

* HANDWRITTEN FORMS will not be accepted

Annex 1: Research Plan

Please write <u>a brief research plan of your proposed Master's thesis /Doctor's thesis in about 500 words</u>. At the selections, this research plan will be used to evaluate your academic ability and motivation, and to match you with university courses/supervisors you desired.

If plagiarism or fraud is discovered after selection, the candidate will be disqualified retroactively.

(1) <u>Title:</u>

(2) Research Plan (about 500 words):

1	/3	

Annex 2: Details of Current	and Previous Work
(1) Please describe your current work (c	ontents), your position, your achievement in about
300 words.	
(2) Please describe <u>your previous work</u> (contents), your position, and achievement in about
300 words.	
<u>Na</u>	2/3 ame of Applicant:
	Signature

ANNEX 3: Career Plan after Graduation

Please describe your idea /plan to utilize your knowledge, skills and experiences that you would obtain in Japan after returning to your home country in about 500 words.

Please be reminded of the aim of the Agri-Net Program which expects the participants to contribute to the development of agriculture and rural development of their home countries, to utilize the networks which are built up during participants' stay in Japan, and to continue to foster good relationships between their countries and Japan.

3/3	
Name of Applicant:	
Signature	

Agri-Net Sub-program List

	Title of Sub-	No. for		
No.	program	selection	English contents	
1	Agriculture and Rural Development Policy	1-1	Agricultural Policy, Agricultural Price Policy, Policy on Agricultural Structure Improvement, One Village One Product, Livelihood improvement, Food and Nutrition Policy, Farmers Organization, Agricultural Cooperative, Agricultural Extension, Seed and Genetic Resources Policy	
	Sustainable Agriculture	2-1	Rice Production (Breeding, Gene-Manipulating Technology, Seed Production, Cultivation Management Pest and Disease Control, and Soil Management, Genetic Resources Management)	
2		2-2	Production of other food crops than rice and green manure plants (Breeding, Gene-Manipulating Technology, Seed Production, Cultivation Management, Pest and Disease Control, and Soil Management, Genetic Resources Management)	
		2-3	Irrigation Development and Agricultural Mechanization (Agricultural Engineering, Agricultural Mechanics, Precision Agriculture, and Smart Farming)	
3	One Health	3-1	Livestock Development and Animal Hygiene (Breeding, Feeding Management, Fodder Production, Grassland/Pasture Management, Animal Diseases, and Zoonosis)	
4	Marine Resources/Fish ery Development	Assessment), Sustainable Aquaculture (Seed Production, Breed Improvement, Feed, Fish Diseas Recirculating Aquaculture Systems), Fish Value Chain (Cold Chain, Quality Assurance, Value Add		
	Food Value Chain(FVC)	5-1	Food Value Chain and Agri-business (Food Industry/Economics, Agricultural Products Marketing, and Good Agricultural Practice (GAP))	
5		5-2	Plant Protection/Quarantine and Food Hygiene (Technics on Post-Harvest, Residual Pesticide Inspection, Pest/Disease Inspection, and Pathogenic Microbe Inspection)	
		5-3	Food Processing (Nutrition, Microbiology, Biochemistry, and Physiology)	
	Environmental Conservation	6-1	Forest Conservation (Sustainable Forest Management, Climate Change Mitigation/Adaptation, Satellite technology, Remote Sensing, Eco-DDR, Erosion and Flood Control(Afforestation), Watershed Management, and Forest Fire Prevention)	
6		6-2	Combating Desertification (Strengthening Resilience, Controlling Soil Degradation, Greening, Drought-Resistant Tree Species, Sustainable Use of Natural Resources, and Livelihood Improvement)	
		6-3	Ecosystem Conservation (Biodiversity, Green Economy, Protected Area/Buffer Zone Management, Environmental and Social Consideration, PES, and ABS)	