



Face-to-Face (in Japan)

Knowledge Co-Creation Program (Group and Region Focus)

Human Resource Development on Private-Public-Academia for Agricultural and Rural DX / Smart Food Chain Co-creation (A)



Course Number: 202311551J001

Course Period: January 13- February 8, 2025



- PRAZO DE INSCRIÇÃO NO BRASIL:
11/11/2024
- EMAIL PARA ENVIO DA INSCRIÇÃO:
jicabr-training@jica.go.jp

NOTE: Adobe Acrobat Reader DC and Google Chrome are recommended as PDF viewer. JAWS and NVDA are recommended as screen reader.
NOTE: If there are any difficulties in reading this document, please contact JICA Office in your country or JICA Center in Japan.
NOTE: Depending on the circumstances, some or all of the program periods may be changed or cancelled after the application has been accepted.

農業・農村DX/スマートフードチェーン共創に向けた産官学人材育成（A）

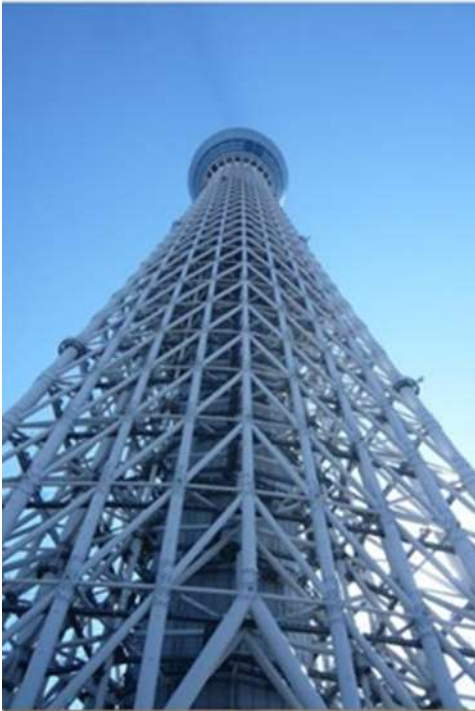


How do we establish and promote Smart Food Chain (SFC)?

Acquire necessary knowledge to establish and promote SFC through Private-Public-Academia collaboration in each country.



Outline



This program is mainly designed to provide central and local government officials in the fields of agriculture, science technology and innovation involved in the food value chain with the knowledge to address agricultural and rural digital transformation/SFC issues in their country's agricultural policies.

The session will be held in Japan and will include lectures, workshops, field visits, presentations, and discussions.

All sessions are carried out in English.

The period of the program is from January 13 to February 8, 2025.

Course Capacity:
8 participants



JICA Knowledge Co-Creation Program (KCCP)

The Japanese Cabinet released the Development Cooperation Charter in June 2023, stated that “In its development cooperation, Japan has maintained the spirit of jointly creating things that suit partner countries while respecting ownership, intentions and intrinsic characteristics of the country concerned based on a field-oriented approach through dialogue and collaboration. It has also maintained the approach of building reciprocal relationships with developing countries in which both sides learn from each other and grow and develop together.” We believe that this ‘Knowledge Co-Creation Program’ will serve as a foundation of mutual learning process.

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For What?

Background

In rural areas of developing countries, it is required to increase farmers' income through improving agricultural productivity and added value of agricultural products. For that purpose, it is necessary to disseminate correct farming knowledge and technology to farmers and access to financial services necessary for purchasing agricultural input materials.

Currently, due to the rapid development of information and communication technology, and impact of COVID 19, introduction of smart technology is also rapidly progressing in each process of food value chain such as breeding, cultivation, processing/distribution, and consumption.

Objectives

The necessary knowledge from an administrative perspective to establish and promote SFC through Private-Public-Academia collaboration in each country is acquired.

To Whom?

Job Areas and Organizations

- Target Organization

Government officials involved in the field of agricultural and rural DX, information, and communications.

- Job Area

1. Public officer engaged in policy making of agriculture and food.
2. Public officer engaged in policy planning in the field of science technology and innovation in cooperation with agricultural ministries and agencies.
3. Managers of agricultural extension services.

The applying organization with the best intention to utilize the opportunity of this program will be highly valued in the selection.

Targeted Countries

Malaysia, Philippines, Sri Lanka, Ethiopia, Brazil, Nigeria, Jordan, Ukraine

Participants who have successfully completed the program will be awarded a certificate by JICA.



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Human Resource Development on Private-Public-Academia for Agricultural and Rural DX / Smart Food Chain Co-creation (A) Course No. 202311551J001

When?

Face to Face Program Period



From January 13, 2025
to February 8, 2025

Where?

This course will be organized by JICA Tsukuba Center located in the City of Tsukuba, Ibaraki Prefecture.

The City of Tsukuba is sixty kilometers northeast of Tokyo and is known as a Science City.



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How?

How to Learn

- Online Self-Study
- Lectures
- Workshops
- Field Visits
- Presentations
- Discussions



Language

English

Commitment to the SDGs



Program Structure

Outcome

1. To understand the current situation, position, and challenges to promote SFC in your country's agricultural policy to facilitate private-public and academic cooperation in your country.
2. To understand the DX policies, development technologies, and roles of each private-public-academia in promoting SFC in Japan.
3. To formulate an action plan for SFC construction to be created with the public-private-academic cooperation



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Preliminary Activity

- Inception Report -- Only accepted candidates are required to prepare an Inception Report (Instructions for making an Inception Report will be provided with the notice of acceptance.).
- Pre-learning through pre-delivered video materials.

Output and Contents

This course consists of the following components. Details on each component are given below.

Expected Output	Contents
(1) To understand the current situation, position, and challenges to promote SFC in your country's agricultural policy to facilitate private-public and academic cooperation in your country.	<ul style="list-style-type: none"> • Presentation and discussion based on the Inception Reports prepared by the participants.
(2) To understand the DX policies, development technologies, and roles of each private-public-academia in promoting SFC in Japan.	<p>Acquire the latest SFC technology and knowledge in Japan through Lectures, Inspections, Discussion and Presentation.</p> <ul style="list-style-type: none"> (1) Japanese policy (Society 5.0 and Smart Food Chain) (2) SFC technology development of Private-Public-Academia in Japan (3) Seminars/Events related to SFC and interacting with Japanese private companies
(3) To formulate an action plan for SFC construction to be created with the public-private-academic cooperation.	<ul style="list-style-type: none"> • Presentation, and discussion of Action Plan tailored to the agricultural and rural DX situation in each country with the lessons learned in Japan.



Eligibility and Procedures

1. Expectations of Applicant Organizations

- (1) This course is designed primarily for organizations that intend to address specific issues or problems identified in their operations. Applying organizations are expected to use the program for these specific purposes.
 - (2) This course is enriched with content and facilitation schemes specially developed in cooperation with relevant prominent organizations in Japan. These special features enable the course to meet the specific requirements of applying organizations and effectively facilitate them in solving the issues and problems.
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2. Nominee Qualifications

Applicant organizations are expected to select nominees who meet the following qualifications.

(1) Essential Qualifications

- 1) Current Duties: Government officials involved in the field of agricultural and rural DX, information, and communications.
[Target Group]
 - Public officers engaged in policy making in agriculture and food.
 - Public officers engaged in policy planning in the field of science technology and innovation in cooperation with agricultural ministries and agencies.
 - Managers of agricultural extension services.
- 2) Experience in relevant field: have at least 3 years of experience.
- 3) Educational background: be a university graduate.
- 4) Language proficiency: have a proficient command of spoken and written English



equivalent to TOEFL iBT 100 or above (This workshop includes active participation in discussions, which require a high level of English proficiency. Please attach an official certificate for English ability such as TOEFL, TOEIC etc., if possible)

- 5) Health: Must be in good health to participate in the program in Japan. To reduce the risk of worsening symptoms associated with respiratory tract infection, please honestly declare in the Medical History (QUESTIONNAIRE ON MEDICAL STATUS RESTRICTION of the application form) if you have been a patient of following diseases: hypertension / diabetes / cardiovascular disease / heart failure / chronic respiratory disease.

(2) Recommended Qualifications

- 1) Age: Between thirty (30) and fifty (50) years old.
- 2) Gender equality and empowerment of women: JICA seeks more female applicants due to the past records of fewer applications from women. JICA is committed to promoting gender equality and women's empowerment and provides equal opportunities for all applicants regardless of their sexual orientation or gender identity.

3. Required Documents for Application

- (1) **Application Form:** The Application Form is available at the JICA overseas office (or the Embassy of Japan)
- * If you have any difficulties/disabilities which require assistance, please specify necessary assistances in the QUESTIONNAIRE ON MEDICAL STATUS RESTRICTION (1-(c)) of the application form. Information will be reviewed and used for reasonable accommodation.
- (2) **Photocopy of Passport:** You should submit it with the application form if you possess your passport which you will carry when entering Japan for this program. If not, you are requested to submit its photocopy as soon as you obtain it.
- *The following information should be included in the photocopy:
Name, Date of Birth, Nationality, Sex, Passport Number and Expiry Date



- (3) **English Score Sheet:** to be submitted with the application form, if the nominees have any official English examination scores. (e.g., TOEFL, TOEIC, IELTS)
-

4. Procedures for Application and Selection

(1) Submission of the Application Documents

Closing date for applications: **Please confirm the local deadline with the JICA overseas office (or the Embassy of Japan).**

(All required material must arrive at JICA Center in Japan by **November 18, 2024**)

(2) Selection

Primary screening is conducted at the JICA overseas office (or the embassy of Japan) after receiving official documents from your government. JICA Center will consult with concerned organizations in Japan in the process of final selection. Applying organizations with the best intentions to utilize the opportunity will be highly valued.

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.

(3) Notice of Acceptance

The JICA overseas office (or the Embassy of Japan) will notify the results **not later than November 29, 2024.**

5. Additional Document(s) to Be Submitted by Accepted Candidates

Inception Report -- **to be submitted by December 16, 2024**

The detail will be sent to the accepted candidates together with the Notice of Acceptance. Inception Report Presentation should be sent to JICA by December 13,



6. Conditions for Participation

The participants of KCCP are required

- (1) to strictly observe the course schedule,
- (2) to carry out such instructions and abide by such conditions as may be stipulated by both the nominating Government and the Japanese Government in respect of the course,
- (3) to observe the rules and regulations of the program implementing partners to provide the program or establishments,
- (4) not to engage in political activities, or any form of employment for profit,
- (5) to discontinue the program, should the participants violate the Japanese laws or JICA's regulations, or the participants commit illegal or immoral conduct, or get critical illness or serious injury and be considered unable to continue the course. The participants shall be responsible for paying any cost for treatment of the said health conditions except for the medical care stipulated in (3) of "5.Expenses", "Administrative Arrangements",
- (6) to return the total amount or a part of the expenditure for the KCCP depending on the severity of such violation, should the participants violate the laws and ordinances,
- (7) to observe the rules and regulations at the place of the participants' accommodation,
- (8) to refund allowances or other benefits paid by JICA in the case of a change in schedule, and
- (9) to comply with the use conditions of copyrighted works by each copyright holder, when using texts and other materials distributed for KCCP. Especially, participants are strictly prohibited to record online lessons or use provided contents during the program without lecturers' permissions.



Administrative Arrangements

1. Organizer (JICA Center in Japan)

- (1) Center: JICA Tsukuba Center (JICA TSUKUBA)
 - (2) Program Officer: Ms. SHINOHARA Mieko (tbictp@jica.go.jp)
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2. Implementing Partner

To be determined.

3. Travel to Japan

- (1) **Air Ticket:** In principle, JICA will arrange an economy-class round-trip ticket between an international airport designated by JICA and Japan.
 - (2) **Travel Insurance:** Coverage is from time of arrival up to departure in Japan. Thus, traveling time outside Japan (include damaged baggage during the arrival flight to Japan) will not be covered.
-

4. Accommodation in Japan

Basically, JICA will arrange the following accommodation(s) for the participants in Japan:

JICA Tsukuba Center (JICA Tsukuba)
Address: 3-6, Koyadai, Tsukuba City, Ibaraki Prefecture 305-0074, Japan
TEL: +81-29-838-1111 FAX: +81-29-838-1119
(where “81” is the country code for Japan, and “29” is the local area code)
Please refer to facility guide of JICA Tsukuba; [tsukuba_guide.pdf \(jica.go.jp\)](#))

If there is no vacancy at JICA Tsukuba, JICA will arrange alternative accommodation(s) for the participants.



5. Expenses

The following expenses in Japan will be provided by JICA

- (1) Allowances for meals, living expenses and stopover.
- (2) Expenses for study tours (basically in the form of train tickets).
- (3) Medical care for participants who become ill after arriving in Japan (the costs related to pre-existing illness, pregnancy, or dental treatment **are not included**).
- (4) Expenses for program implementation, including materials.
- (5) For more details, please see “III. ALLOWANCES” of the brochure for participants titled “KENSU-IN GUIDE BOOK,” which will be given before departure for Japan.

*Link to JICA HP (English/French/Spanish/Russian):

https://www.jica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/index.html

6. Pre-departure Orientation

A pre-departure orientation will be held at respective country’s JICA office (or the Japanese Embassy), to provide Participants with details on travel to Japan, conditions of the course, and other matters.

*YouTube of “Knowledge Co-Creation Program and Life in Japan” and “Introduction of JICA Center” are viewable from the link below.

Image videos of 'Introduction of JICA Center (YouTube)' show the following information of JICA Centers: Location, Building, Entrance, Reception (Front desk), Lobby, Office, Accommodation (Room), Amenities (Hand dryer), Bathroom (Shower and Toilet), Toiletries, Restaurant, Laundry Room (Washing machine, Iron), ICT Room (Computer for participants), Clinic, Cash dispenser, Gym, Neighborhood

Part I: Knowledge Co-Creation Program and Life in Japan	
English ver.	https://www.youtube.com/watch?v=SLurfKugrEw
Part II: Introduction of JICA Center in Japan	
JICA Tsukuba	https://www.jica.go.jp/tsukuba/english/office/index.html



7. Reference

PDF: KENSU-IN GUIDE BOOK

For more detailed terms and conditions

https://www.jica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/c8h0vm0000011i07-att/guide_en.pdf



Website: JICA (English/French/Spanish)

https://www.jica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/index.html



Website: Brochure for JICA Tsukuba Center (English)

<https://www.jica.go.jp/tsukuba/english/office/others/brochure.html>



Social Media: JICA Tsukuba Facebook

Post Information of KCCP and Events at JICA Tsukuba

<https://www.facebook.com/jicatsukuba>



Video: Welcome to JICA Tsukuba

Introduction of JICA Tsukuba

<https://www.youtube.com/watch?v=hKM1iTV-9lg>



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For Your Reference

JICA and Capacity Development

Technical cooperation is people-to-people cooperation that supports partner countries in enhancing their comprehensive capacities to address development challenges by their own efforts. Instead of applying Japanese technology per se to partner countries, JICA's technical cooperation provides solutions that best fit their needs by working with people living there. In the process, consideration is given to factors such as their regional characteristics, historical background, and languages. JICA does not limit its technical cooperation to human resources development; it offers multi-tiered assistance that also involves organizational strengthening, policy formulation, and institution building.

Implementation methods of JICA's technical cooperation can be divided into two approaches. One is overseas cooperation by dispatching experts and volunteers in various development sectors to partner countries; the other is domestic cooperation by inviting participants from developing countries to Japan. The latter method is the Knowledge Co-Creation Program, formerly called Training Program, and it is one of the core programs carried out in Japan. By inviting officials from partner countries and with cooperation from domestic partners, the Knowledge Co-Creation Program provides technical knowledge and practical solutions for development issues in participating countries.

The Knowledge Co-Creation Program (Group & Region Focus) has long occupied an important place in JICA operations. About 400 pre-organized courses cover a wide range of professional fields, ranging from education, health, infrastructure, energy, trade and finance, to agriculture, rural development, gender mainstreaming, and environmental protection. A variety of programs is being customized by the different target organizations to address the specific needs, such as policy-making organizations, service provision organizations, as well as research and academic institutions. Some programs are organized to target a certain group of countries with similar developmental challenges.

Japanese Development Experience

Japan, as the first non-Western nation to become a developed country, built itself into a country that is free, peaceful, prosperous and democratic while preserving its tradition. Japan will serve as one of the best examples for our partner countries to follow in their own development.

From engineering technology to production management methods, most of the know-how that has enabled Japan to become what it is today has emanated from a process of adoption and adaptation, of course, has been accompanied by countless failures and errors behind the success stories.

Through Japan's progressive adaptation and application of systems, methods, and technologies from the West in a way that is suited to its own circumstances, Japan has developed a storehouse of knowledge not found elsewhere from unique systems of organization, administration and personnel management to such social systems as the livelihood improvement approach and governmental organization. It is not easy to apply such experiences to other countries where the circumstances differ, but the experiences can provide ideas and clues useful when devising measures to solve problems.

JICA, therefore, would like to invite as many leaders of partner countries as possible to come and visit us, to mingle with the Japanese people, and witness the advantages as well as the disadvantages of Japanese systems, so that integration of their findings might help them reach their developmental objectives.



This information pertains to one of the JICA Knowledge Co-Creation Programs (Group & Region Focus) of the Japan International Cooperation Agency (JICA) implemented as part of the Official Development Assistance of the Government of Japan based on bilateral agreement between both Governments.



Correspondence

For enquiries and further information, please contact the JICA office or Embassy of Japan.

Further, address correspondence to:

JICA Tsukuba Center (JICA Tsukuba)

Address: 3-6 Koyadai, Tsukuba, Ibaraki 305-0074, Japan

TEL: +81-29-838-1111 FAX: +81-29-838-1119

("81" is the country code for Japan, and "78" is the local area code)

