



# Knowledge Co-Creation Program (Group & Region Focus)

General information on

ENHANCING CAPACITY FOR  
SUSTAINABLE FISHERIES DEVELOPMENT  
課題別研修「持続的漁業開発のための能力強化」  
JFY 2023

Course No.: 202208298J001

Course Period in Japan: From June 7, 2023 to July 20, 2023

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.

#### JICA Knowledge Co-Creation Program (KCCP)

The Japanese Cabinet released the Development Cooperation Charter in February 2015, which stated, *“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.”* JICA believes that this ‘Knowledge Co-Creation Program’ will serve as a foundation of mutual learning process.

# I. Concept

## **Background**

Small-scale coastal fishing by subsistence fishers accounts for the majority of fishing industries in many developing countries. However, it is becoming increasingly important to promote sustainable and responsible fishing in these countries due to the depletion of marine resources caused by the improper resource management and degradation of marine environment. Thus, many of these countries are now taking measures toward these issues in accordance with the principals and goals addressed in 'Code of Conduct for Responsible Fisheries' which was adopted by FAO in 1995.

In order to effectively achieve long-term sustainable use of fish resources, it is significant to enhance capacity of the fishers' organizations, and take their initiatives into the resource management processes. This training program offers participants to learn how to enhance capacity of the fishers' organizations by introducing fundamental requirements of the organization as well as basic knowledge for the fisheries resource management. The program aims participants to gain knowledge to support fishers' organizations in conducting resource management and resource utilization activities proactively by themselves.

## **For what?**

This training program offers participants to learn how to enhance capacity of the fishers' organizations by introducing fundamental requirements of the organization as well as basic knowledge of fisheries resource management.

## **For whom?**

This program is offered to public organizations such as Fishery Administrative Organization, Fishery Extension Organization, Fisher's Organization, who are involved in enhancement of fishers' organization for better resource management and resource utilization.

## **How?**

Participants are required to submit the Job Report which describes tasks and problems of their organizations and themselves. After arriving to Japan, participants will share the Job Report by presentation with other participants and lecturers in the training institution. During the program in Japan, participants will have opportunity to learn 1). basic knowledge on appropriate fisheries resource management and resources utilization. 2) coastal fisheries resource management system as well as roles, responsibilities and collaboration of fisheries administration and fisheries cooperatives in Japan. 3) multifunctional roles and effectiveness of the fishers' organizations through case studies in Japan and overseas. 4) problem analysis and solution finding skills as well as associated communication skills to effectively support fishers' organizations. At the end of the program, participants will have presentation of the Improvement Plan which introduces the project which is going to be implemented in the participant's respective countries after the training program.

## II. Description

**1. Title (Course No.)**

Enhancing Capacity for sustainable fisheries development (202208298J001)

**2. Course Duration in Japan**

June 7 to July 20, 2023

**3. Target Regions or Countries**

Algeria, Angola, Cameroon, Eritrea, Kenya, Mauritania, Pakistan, Sao Tome and Principe, Senegal, Thailand, Timor-Leste and Yemen

**4. Eligible / Target Organization**

Fishery Administrative Organization, Fishery Extension Organization, Fisher's Organization

**5. Capacity (Upper Limit of Participants)**

12 participants

**6. Language**

English

**7. Objective(s)**

Participants are able to formulate and implement problem solving plans which are necessary to enhance capacity of the fishers' organizations for responsible fisheries.

**8. Overall Goal**

The program aims participants to gain knowledge to support fishers' organizations in resource management and resource utilization activities proactively conducted by themselves.

## 9. Output and Contents

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

| <b>(1) Preliminary Phase</b><br>Participating organizations make required preparation for the Program in the respective country. |   |
|--|---|
| Expected Module Output   | Activities  |
| Submission of Job Report   | <ul style="list-style-type: none"> <li>- Formulation Job Report as instructed in <u>ANNEX</u></li> <li>- Power Point File for presentation of Job Report</li> </ul> |

| <b>(2) Core Phase</b> |  |  |
|-----------------------|--|--|
|                       | Expected Module Output   | Activities (Subjects)  |
| 1                     | To be able to acquire basic knowledge on sustainable fisheries development.  | <ul style="list-style-type: none"> <li>- Introduction to Fisheries in Japan and its Policy</li> <li>- Fishing Gear Design</li> <li>- Fisheries Resource Management</li> <li>- Marine Fish Farming<br/>(Aquatic Seed Production)</li> <li>- Biological Resource Management</li> <li>- Fisheries Resource Management and Development</li> <li>- Code of Conduct for Responsible Fisheries</li> <li>- Fishery Resource Management Utilizing the Underwater Acoustics</li> <li>- Set-Net Fishery</li> <li>- Pot Fishery</li> <li>- Inland Fishery</li> <li>- Post-Harvest Treatment and Seafood Safety Fishery Processing</li> </ul> |
| 2                     | To be able to understand coastal fisheries resource management system as well as roles, responsibilities, collaboration of fisheries administration and fisheries cooperatives in Japan. | <ul style="list-style-type: none"> <li>- Introduction to Fisheries in Japan and its Policy</li> <li>- Inland Fishery<br/>(Fishery Production in Biwa Lake)</li> <li>- Fishery Marketing in Japan</li> </ul>  |
| 3                     | To be able to understand multifunctional roles and effectiveness of the fishers' organizations through case studies in Japan and overseas.   | <ul style="list-style-type: none"> <li>- Area Capability and Fishery Community Development</li> <li>- Fisheries Resource Management and Development</li> </ul>   |
| 4                     | To acquire problem analysis and solution finding skills to effectively support fishers' organizations.   | <ul style="list-style-type: none"> <li>- Project Planning (Methods, Problem Analysis)</li> <li>- Final Report Formulation and Presentation</li> </ul>  |

**(3) Finalization Phase in a participant's home country**  
 Participating will apply knowledge and skills acquired in the training in their respective country.

| Expected Module Output       | Activities  |
|------------------------------|---|
| To implement the Action Plan | <ul style="list-style-type: none"> <li>- Sharing and approval of the Action Plan back in the participant's organization</li> <li>- Application and implementation of the Action Plan</li> </ul> |

## III. Eligibility and Procedures

### 1. Expectations to the Applying Organizations

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

### 2. Nominee Qualifications

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

#### (1) Essential Qualifications

- 1) Current Duties: Officers working at Fishery Administrative Organization/ Fishery Extension Organization/Fishers' Organization
- 2) Experience in the Relevant Field: have more than 3 years' experience in the field mentioned above 1).
- 3) Educational Background: must be a graduate of university or equivalent level.
- 4) Language Proficiency: have a competent command of spoken and written English proficiency equivalent to TOEFL iBT 100 or above (This workshop includes active participation in discussions, which requires high competence in English. 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 be honest to declare in the Medical History (QUESTIONNAIRE ON MEDICAL STATUS RESTRICTION of the application form) if you have been a patient of following illnesses; Hypertension / Diabetes / Cardiovascular illness / Heart failure / Chronic respiratory illness.

#### (2) Recommended Qualifications

- 1) Age: be under 40 years of age.
- 2) Gender Equality and Women's Empowerment: Women are encouraged to apply for the program. 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)**

**(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) Job Report:** to be submitted with the application form. Fill in Annex of this General Information.

#### **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 May 5, 2023**)

##### **(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 May 12, 2023.**

#### **5. Conditions for Participation**

The participants of KCCP are required

**(1)** to strictly observe the course schedule,

**(2)** not to change the air ticket (and flight class and flight schedule arranged by JICA) and lodging by the participants themselves,

- (3)** to understand that leaving Japan during the course period (to return to home country, etc.) is not allowed (except for programs longer than one year),
- (4)** not to bring or invite any family members (except for programs longer than one year),
- (5)** 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,
- (6)** to observe the rules and regulations of the program implementing partners to provide the program or establishments,
- (7)** not to engage in political activities, or any form of employment for profit,
- (8)** 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", "IV. Administrative Arrangements",
- (9)** 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,
- (10)** not to drive a car or motorbike, regardless of an international driving license possessed,
- (11)** to observe the rules and regulations at the place of the participants' accommodation, and
- (12)** to refund allowances or other benefits paid by JICA in the case of a change in schedule.



## IV. Administrative Arrangements

### 1. Organizer (JICA Center in Japan)

(1) **Center:** JICA Kyushu Center (JICA Kyushu)

(2) **Program Officer:** Mr. OGATA Yoji ([Ogata.Yoji@jica.go.jp](mailto:Ogata.Yoji@jica.go.jp))

### 2. Implementing Partner

(1) **Name :** Faculty of Fisheries, Kagoshima University

(2) **URL :** <https://www.fish.kagoshima-u.ac.jp/en/>

### 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 Kyushu Centre (JICA KYUSHU)**

Address: 2-2-1, Hirano, Yahata-Higashiku, Kitakyushu-shi, Fukuoka, 805-8505, Japan

TEL : +81-93-671-6311 Fax: +81-93-671-0979

(where “81” is the country code for Japan, and “93” is the local area code)

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

\*Please refer to JICA KYUSHU's facilities/services guide at its URL, <https://www.jica.go.jp/kyushu/english/office/index.html>

### 5. Expenses

The following expenses in Japan will be provided by JICA

(1) Allowances for meals, living expenses, outfits, and shipping 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](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

| <b>Part I: Knowledge Co-Creation Program and Life in Japan</b> |   |
|--|---|
| English ver.   | <a href="https://www.youtube.com/watch?v=SLurfKugrEw">https://www.youtube.com/watch?v=SLurfKugrEw</a>                         |
| French ver.  | <a href="https://www.youtube.com/watch?v=v2yU9ISYcTY">https://www.youtube.com/watch?v=v2yU9ISYcTY</a>                         |
| Spanish ver.   | <a href="https://www.youtube.com/watch?v=m7l-WIQSDjI">https://www.youtube.com/watch?v=m7l-WIQSDjI</a>                         |
| Russian ver.   | <a href="https://www.youtube.com/watch?v=P7_ujz37AQc">https://www.youtube.com/watch?v=P7_ujz37AQc</a>                         |
| Arabic ver.  | <a href="https://www.youtube.com/watch?v=1iBQqdpXQb4">https://www.youtube.com/watch?v=1iBQqdpXQb4</a>                         |
| <b>Part II: Introduction of JICA Centers in Japan</b>          |   |
| JICA Kyushu  | <a href="https://www.jica.go.jp/kyushu/english/office/index.html">https://www.jica.go.jp/kyushu/english/office/index.html</a> |

## V. Other Information

### 1. Reports Presentation

#### (1) Job Report:

As written in the previous page, each applicant is required to submit his/ her own Job Report with Application Form. Accepted participants will have about 15 minutes presentation on his/ her Job Report in Power Point format at the earlier stage of the training course in order to share information with other participants as well as instructors.

#### (2) Action Plan:

Accepted participants will have a presentation of his/her Action Plan at the end of the training course. Action plan is to express one's idea and plan, which participants will carry out after their return, reflecting the knowledge and method they acquired from the training. Participants are highly recommended to have prior discussions within office and prepare for the theme and the content of his/ her Action Plan.

### 2. Remarks

JICA training is implemented for the purpose of development of human resources who will promote the advancement of the countries, but not for the enrichment of individuals or private companies. Matters of a trade secret and patent techniques will remain confidential and inaccessible during the training.

### 3. Others

- Please bring a Lap-top computer with you.
- Microsoft Word, Excel, PowerPoint is going to be used during the training.
- Laptops with Wireless LAN are preferable if you need to use internet.
- If you don't have a Lap-top, rental Lap-top with Microsoft Word, Excel and PowerPoint is available. It is forbidden to download any additional software to rental one. Please be noted that you are asked to handle it with your own responsibility.

# VI. Annex

## Detailed Information on Job Report

### 1. Objective of Job Report

This training program provides participants with the opportunity for solving real world problems, emphasizing the rational design and preparation for Action Plan by the participants. Job Report is the starting step of this work and it needs detailed preparation.

Job Report is supposed to be prepared in participants' home countries prior to departure for Japan. It is the basis of project planning and it is required to cover the following items.

### 2. Job Report Format

Kindly understand that this is NOT Country Report but Job Report which asks to describe your own Job and problems you are facing.

#### **(1) Introduction**

- 1) Name
- 2) Country
- 3) Overview of the fisheries sector
- 4) Organization the participant belongs to (Structure, number of staffs, main function, main facilities and equipment, etc.)
- 5) Detailed explanation of present job of the participant
- 6) Outline of the small scale fisheries sub-sector related to the enhancement of fishers' organization that the participant's organization is responsible for.

#### **(2) Problems and constrains that the participant is actually facing (within 500 words)**

- 1) Describe the technical, social, legal, institutional problems/constrains in development and enhancement of fishers' organization at a site in the participant's country requiring interventions. (An actual example of small area of a village or island is most welcome.)
- 2) Photos of fishing village, fishers, their catch, fishing boat, fishing gear, fish market, fishing port etc. and maps can be included to illustrate the magnitude of the problems.

#### **(3) Expectation for this training program (within 300 words)**

Describe what participants expect for this training program, connecting with problems and constrains you are facing. Explain which subject you are interested in.

## **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.



**Contact Information for Inquiries**

For inquiries and further information, please contact the JICA overseas office or the Embassy of Japan. Further, address correspondence to:

**JICA Kyushu Centre (JICA KYUSHU)**

Address: 2-2-1, Hirano, Yahata-Higashiku, Kitakyushu-shi, Fukuoka 805-8505 Japan

Tel: 81-93-671-6311 Fax: 81-93-671-0979