



Knowledge Co-Creation Program (Group & Region Focus)

General information on

Energy Transition (Mobility)
課題別研修「エナジートランジション(モビリティ)」
JFY 2025

Course No.: 202411697J001

Course Period in Japan: From January 25, 2026 to February 7, 2026

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 June 2023, 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

The transportation sector accounts for approximately one-quarter of global carbon dioxide emissions, and efforts to decrease these emissions are gaining more momentum. A remarkable example is the rapid adaption of electric vehicles (EVs). However, shifting from internal combustion engines to EVs is bringing major changes to the industry, requiring structural reform in the industry with significant impact on employment at companies such as automotive parts suppliers. Additionally, since many developing countries cannot afford new vehicles, alternative transition solutions are also being explored. These challenges highlight the complex issue of transportation sector.

For what?

This program aims to examine potential impacts of decarbonization on relevant industry and practical and applicable solutions for participants' countries through relevant Japanese stakeholder meetings, discussions between participants.

For whom?

This program is offered to relevant officials that take lead or are involved in formulating and/or implementing decarbonization initiative for transportation sector. The expected organizations are Ministry of Economy, Industry, Energy, Environment, or equivalent institutes.

How?

1. Participants shall achieve the purpose through the activities such as lectures, site visits and stakeholder meetings as follows.
 - (1) Japan's decarbonization policies and plans for the transportation sector.
 - (2) Actual initiatives by public institutions and private companies in relevant supply chain, in response to the industrial structural reform.
 - (3) Private sector initiatives and technological solutions.
2. Participants will formulate an action plan incorporating what they obtain through the program.

II. Description

1. Title (Course No.)

Energy Transition (Mobility) (202411697-J001)

2. Course Duration in Japan

January 25 to February 7, 2026

3. Target Regions or Countries

Indonesia, Malaysia, Mexico, Argentina, Chile, Colombia, Ghana, South Africa

4. Eligible / Target Organization

This program is designed for government agencies equivalent to the Ministry of Economy, Industry, Energy, Environment.

5. Capacity

8 participants

6. Language

English

7. Objective

Acquire knowledge of policies, regulations, and industrial reform, required for practical design of decarbonization policies and plans for transportation sector.

8. Output and Contents

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

Expected Output	Subjects/Agendas	Methodology
1. Understand the current situation of your country's transportation sector and explore the current status of other countries.	Current status of participant country	Presentation of Inception Report
2. Understand the current situation and future prospects of industry structural reform due to the transition to EVs	Strategy of energy transition in transportation sector by the ministry and automotive industry associations	Lecture / Discussion Field visit and Exercise
3. Understand Japanese policies and regulations, as well as initiatives of relevant local governments and companies.	(1) Situation of Japanese public sector and private companies in automobile supply chain. (2) Actual situation of structural reform due to the shift from ICEs to EVs.	Lecture / Discussion Field visit and Exercise
4. Formulate an action plan to enhance your country's decarbonization policies and plans in the transportation sector.	Action plan incorporating lessons from the program.	Discussion / Presentation

<Structure of the Course>

Topic outline (subject to minor changes)

➤ 1st week (26th – 30th January 2026) at TOKYO

- (1) Presentation of Inception report of participating countries (on a subject basis)
- (2) Meeting with central government and relevant institute on “Overview of energy transition in transportation sector of Japan”
 - Ministry of Economy, Trade and Industry
 - Japan Automobile Manufacturers Association, Inc.
- (3) Stakeholder meeting on “Overview, current status and future prospects of the EV market in Japan”
 - Relevant service providers

➤ 2nd week (2nd - 6th February 2026) at AICHI

- (1) Stakeholder meetings with the municipalities on “Overview, current status and future prospects of structural reform among relevant private companies in transportation sector”
 - Most relevant local government to the theme.
 - Private companies in automobile supply chain
- (2) Discussion on the result of the site visits

➤ Final Day (7th February 2026)

- (1) Presentation of action plans
- (2) Evaluation meeting
- (3) Closing ceremony

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.

【 Remarks 】 Each Organizations is requested to strongly encourage female candidates to apply for the course to accelerate the realization of gender equality and women's empowerment.

Disabilities: Persons with disabilities who meet the required qualifications also have an opportunity to apply. Reasonable accommodations will be considered for participants with disabilities. Some programs of the course might have difficulty for persons with disabilities to participate due to environmental and other conditions. "Reasonable accommodation" means necessary and appropriate modification and adjustments not imposing a disproportionate or undue burden, where needed in a particular case.

(1) Essential Qualifications

- 1) Current Duties: General manager, section chief, or relevant officials that takes the lead in formulating and implementing decarbonization policies and plans for the transportation sector in countries the Ministry of Energy, the Ministry of the Environment, and the Ministry of Economy, Industry and equivalent to institutes.
- 2) Experience in the Relevant Field: More than 3 years' practical experience in policy and planning in the transportation sector.
- 3) Language Proficiency: Fluent in spoken and written English (This workshop includes active participation in discussions, which requires high competence in English.)
- 4) 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: between the ages of thirty-five (30) and fifty five (55) years
- 2) Gender Equality and Women's Empowerment: 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

*It is recommended that your passport be valid for more than 6 months after the last day of the program.

(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 6, 2025**)

(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 December 5, 2025.**

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

Inception Report (Power Point presentation) -- to be submitted **by January 14, 2026**
Accepted candidates are required to prepare an Inception Report (Please read VI. Annex " Inception Report" for detailed information.). The Power Point version of Inception Report should be sent to JICA Chubu **by January 14, 2026**, preferably by e-mail to cbictp1@jica.go.jp and Suzuki.Chie.2@jica.go.jp

* Please include the course number "202411697-J001" in the subject line of your mail.

6. 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 Chubu Center (JICA CHUBU)

(2) **Program Officer:** Ms. SUZUKI Chie

(Suzuki.Chie.2@jica.go.jp, cbictp1@jica.go.jp)

* Please include the course number “202411697-J001” in the subject line of your mail.

2. Travel to Japan

(1) **Air Ticket:** In principle, JICA will arrange an economy-class or business-class depending on the distance from participants' countries to Japan. Round-trip ticket between an international airport is 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.

3. Accommodation in Japan

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

JICA Chubu Center (JICA CHUBU)
Address: 60-7, Hiraike-cho, 4-chome, Nakamura-ku, Nagoya City, Aichi Prefecture, 453-0872, Japan
TEL: +81-52-533-0220
(where “81” is the country code for Japan, and “52” is the local area code)
<Location> It is located at the center of Nagoya-city. The Nagoya main station, the regional hub of various transports, is 15 minutes walk from JICA Chubu Center.
Please refer to facility guide of JICA CHUBU at its URL,
<https://www.jica.go.jp/chubu/english/office/index.html>

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

4. 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 “KENSU-ING GUIDEBOOK,” (English/French/Spanish/Russian).

*Link to the Website:

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

<https://jica-van-cms.jica.go.jp/custom/kccp/kccp01.html>

5. 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
French ver.	https://www.youtube.com/watch?v=v2yU9ISYcTY
Spanish ver.	https://www.youtube.com/watch?v=m7I-WIQSDjl
Arabic ver.	https://www.youtube.com/watch?v=1iBQqdpXQb4
Part II: Introduction of JICA Centers in Japan	
JICA Chubu	https://www.jica.go.jp/chubu/english/office/index.html
Virtual guide of JICA Chubu on Youtube	www.youtube.com/watch?v=tNelkQUmTRQ

VI. Annex (Inception Report)

For Accepted candidates:

Please prepare an inception report in accordance with the instructions below and submit it to JICA Chubu **by January 14, 2026**, preferably by e-mail to cbictp1@jica.go.jp and Suzuki.Chie.2@jica.go.jp

* Please include the course number “202411697J001” in the subject line of your mail.

1. Format: Presentation, PowerPoint

It is taken into account that this report is for the purpose of reporting and presentation. Ensure that content's structure is well organized to fulfill the purpose.

2. Contents:

- (1) Self-introduction
- (2) Overview, current status and future prospects of energy transition in the transportation sector of your country.

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 Chubu Center (JICA CHUBU)