

Knowledge Co-Creation

Program

(Group & Region Focus)

GENERAL INFORMATION ON

Adaptation of Small-Scale Renewable Energy as a Step for <u>Climate Change</u> 課題別研修「気候変動対策のための小規模再生可能エネルギーの活用」 *JFY 2019* NO. 201984965J002 / ID. 1984965

Course Period in Japan: From October 1, 2019 to November 12, 2019

This information pertains to one of the JICA Knowledge Co-Creation Program (Group & Region Focus) of the Japan International Cooperation Agency (JICA), which shall be 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)' as a New Start

In the Development Cooperation Charter which was released from the Japanese Cabinet on February 2015, it is clearly pointed out 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 center of mutual learning process.*

I. Concept

1. Background

Combating climate change is the global challenge and both developing and developed countries face the threat of climate change. More than 170 countries have adopted the Paris Agreement, which aims "to strengthen the global response to the threat of climate change by keeping the global temperature rise this century well below 2 degrees Celsius above pre-industrial levels"*.

Renewable energy is a key solution to overcome this challenge by cutting carbon emissions. It is also expected to be an effective response to increasing energy demand and improving access to electricity, which are urgent issues in many developing countries. The Japanese government developed its National Plan for Adaptation to the Impact of Climate Change in 2015, and based on the plan Japan provides support for developing countries to contribute towards achieving this global challenge.

This "Adaptation of Small-Scale Renewable Energy as a Step for Climate Change" course will be carried out in Hokkaido, the northern-most island of Japan. We consume much energy for heating and transportation because of the cold climate and vast land area. Many local authorities and private sectors are trying to decrease the use of fossil fuels as an energy source along with reducing carbon emissions through adopting renewable energy with rich regional resources.

Hokkaido is also one of the developed prefectures facing serious challenges such as depopulation and economic stagnation. We consider renewable energy as a vital solution for improving the regional challenges.

The course can contribute to following two goals of Sustainable Development Goals (SDGs) in terms of capacity development; "Goal 7. Ensure access to affordable, reliable, sustainable and modern energy for all" and "Goal 13. Take urgent action to combat climate change and its impacts."

* Citation: http://unfccc.int/paris_agreement/items/9485.php

2. For what?

This program aims to facilitate participants' learning and understanding about Japan's experiences regarding small-scale renewable energy and sustainable uses of regional resources. Participants are also expected to improve skills in developing plans for renewable energy to mitigate climate change in their countries.

Our focus is "small-scale" and "prior" implementations of renewable energy such as evaluation and sustainable management of regional resources, building consensus with local residents, contribution to boosting local economies and cooperation between central/local authorities and communities.

Note:

This course does NOT focus on the technical aspects of small-scale renewable energy. Please make sure that your interests and specialties are suited to this course.

3. For whom?

Administrative officers of central/local governments who are in charge of making plans regarding renewable energy or/and climate change. Staff officers/employees of public/private sectors who engage in related projects in their countries.

4. How?

The course is carried out by JICA Hokkaido with a partner organization, Hokkaido Environment Foundation. Learning is enhanced by combining classroom teaching, study trips, discussions and workshops. Most lectures are delivered in Japanese, which are interpreted in English by a JICA training Coordinator.

II. Description

1. Title (J-No.):

Adaptation of Small-Scale Renewable Energy as a step for Climate Change (201984965J002)

2. Course Period in JAPAN

October 1 to November 12, 2019

- **3. Target Regions or Countries** Myanmar, Tajikistan, Chili, Brazil
- **4. Eligible / Target Organization** Central and local governments related to climate change and energy policies. Related institutions are also considered.
- 5. Course Capacity (Upper limit of Participants) 4 participants
- 6. Language to be used in this program English

7. Course Objective

Formulate outlines of plans for climate change at the local level through a deepened understanding for renewable energy to mitigate climate change.

8. Overall Goal

Adopt a plan for climate change and renewable energy at the local level through understanding activities for small-scale renewable energy in Hokkaido.

9. Expected Module Output and Contents

This program consists of the following components. Details on each component are provided **ANNEX III** and below:

(1) Preliminary Phase in a participant's home country (up to October 2019) Participating organizations make required preparation for the Program in their respective countries.			
Modules Activities			
	Preparation of Inception Report, preferably under		
	consultation within your organization		
Inception Report	See Annex II for Inception Report Instructions and fill in all		
	items.		
	Necessary arrangements for Inception Report presentation		

* All participants are requested to make their presentation on Monday, October 7, in order to share the respective country's information in the field of climate change and renewable energy. For details, please refer to p. 19-20.

(2) Core Phase in Japan

(October 2, 2019 to November 11, 2019) *Participants dispatched by the organizations attend the Program implemented in Japan.*

Module

- (1) Understanding the need to use small-scale renewable energy by local and sustainable sources.
- (2) Understanding the methodology of community participation to conserve natural resources for energy sources and to consolidate issues for local resources to develop small-scale energy sources.
- (3) Understanding connections between local industries and renewable energy by learning about Hokkaido's major industries such as agriculture.
- (4) Elaborating participants' action plans in relevant organizations after completing this course.
 - * The Action Plan, which participants are going to propose, must be FEASIBLE; therefore, it is recommended that participants bring relevant data, maps, pictures, laws and regulations of your country.

Structure of the program

*This program is provisional and the schedule is subject to change without notice.

Date		Туре	Program	Venue	
1-Oct	Tue		Arrival		
2-Oct Wed			Briefing		
	Wed		Program Orientation 1		
3-Oct Thu		D	Workshop (Icebreaker and Team Building)		
	Thu	D	Workshop (Discussions)		
			L	Overview of Japan's politics and Administration System	
4-Oct	Fri	V	Visit to Hokkaido Museum		
5-Oct	Sat				
6-Oct	Sun				
7-Oct	Mon	Р	Inception Report Presentation		
	_	L	Program Orientation 2		
8-Oct	Tue	L	Overview of Activities of Climate Change Mitigation/Adaptation in Japan		
		L	Overview of Energy Policy and Renewable Energy in Japan		
0 0 I			Overview of Activities of Climate Change Mitigation/Adaptation in		
9-Oct	Wed	L	Hokkaido		
		L	Visit to Global Warming Prevention Activities Promotion Center		
10.0-+			L	Collaboration between various actors and SDGs	Sapporo
10-Oct	Thu	V	School Visit		
	Fri	-	Overview of Paris Agreement and Activities of Climate Change in the		
11-Oct		Oct Fri	L	World	
		D	Weekly Review 1		
12-Oct	Sat				
13-Oct	Sun				
14-Oct	Mon				
15.0.1	Tue	L	Overview of Current Situation of Renewable Energy in Japan		
15-Oct	Tue	L	Overview of Technology of Renewable Energy (Electricity Generation)		
16-Oct	Wed	L	Case Study: Community-Based Wind Power		
16-001	Wed	L	Visit to Community-Based Wind Power in Ishikari		
17 Oct	Thu	L	Case Study: Renewable Energy Use by Private Sector		
17-Oct	Thu	L	Visit to Eco Park		
18-Oct	Fri	L	Renewable Energy and Disaster Recovery		
10-00		L	Weekly Review 2		
19-Oct	Sat				
20-Oct	C		Travel to Wakkanai from Sapporo	Malilian S	
	20-Oct	Sun	L	JICA's Projects on Climate Change and Renewable Energy	Wakkanai

L: Lecture, P: Presentation, W: Workshop, D: Discussion, V: Site Visit

		L	Visit to Wind Firm	
21-Oct Mon	Mon	V	Visit to Mega Solar Firm	
		V	Visit to Biogas Power Plant Using Waste	
22-Oct Tue		Travel to Shimokawa from Wakkanai		
	L	Case Study: Renewable Energy by Small Municipal		
		L	Sustainable Forest Management	Shimokawa
23-Oct	Wed	L	Overview of Technology of Renewable Energy (Heat)	
		V	Visit to Ichinohashi Village	
			Travel to Furano from Shimokawa	
24-Oct	Thu	L	Visit to Small-Scale Hydro Power	Furano
			Travel to Sapporo from Furano	
25-Oct	Fri	D	Weekly Review 3	 Sapporo
26-Oct	Sat			
27-Oct	Sun		Travel to Hakodate from Sapporo	
			Travel to Mori from Hakodate	
		L	Overview of Mori Town	
28-Oct	Mon	L	Visit to Geothermal Power Plant	
		L	Visit to Tomato Farmer using Geothermal Heat	Hakodate
			Travel to Shiriuchi from Hakodate	
29-Oct	Tue	L	Overview of Shiriuchi Town	
		L	Role of Consultants	
			Travel to Okushiri	
30-Oct	Wed	L	Overview of Okushiri Town	Okushiri
		V	Visit to Geothermal Power Plant	
31-Oct	Thu		Travel to Sapporo from Okushiri	
1-Nov	Fri	D	Weekly Review 4	Sapporo
2-Nov	Sat			
3-Nov	Sun			
4-Nov	Mon		Travel to Nakashibetsu from Sapporo	
			Travel to Nakashibetu from Betsukai	
5-Nov	Tue	L	Overview of Betsukai Town	······· Nakashibesu
		L	Visit to Biogas Power Plant	
	Wed		Travel to Hamanaka from Nakashibetsu	
6-Nov		L	Visit to Small-Scale PV	
			Travel to Sapporo from Hamanaka	
	Thu	L	Visit to CCS Demonstration Project Site	
7-Nov		L	Visit to Biomas Electricity Generation	Sapporo
8-Nov	Fri	D	Weekly Review 5	
9-Nov	Sat			
10-Nov	Sun			

11-Nov Mon		Р	Final Report Presentation	
	N.4	D	Evaluation Meeting	
			Closing Ceremony	
			Farewell Party	
12-Nov	Tue		Departure	

(3)Finalization Phase in a participant's home country				
Participating organizations produce final outputs by making use of the results that				
participants brought bac	participants brought back. This phase marks the end of the Program.			
Modules	Activities			
Implementation of your Action Plan	Application and implementation of the action plan back in respective home country.			

III. Conditions and Procedures for Application

1. Expectations from the Participating Organizations

- (1) This program is designed primarily for organizations that intend to address specific issues or problems identified in their operation. Participating organizations are expected to use the project for those specific purposes.
- (2) This program is enriched with contents and facilitation schemes specially developed in collaboration with relevant prominent organizations in Japan. These special features enable the project 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

Making plans for renewable energy or/and climate change, or engaging in related projects in their countries.

2) Experience in the relevant field

More than three (3) years' work experience in the fields below;

- Administration of central/local governments
- Policy making of climate change and/or renewable energy
- Community development

You may also be considered for the course if you have other professional qualifications or equivalent experience.

3) Educational Background

Bachelor's degree or higher. There is no requirement regarding the subjects studied.

4) Language

Have a competent command of spoken and written English. (e.g. TOEFL iBT Reading 20, Listening 20, Speaking 25, Writing 20 or higher or Total Core is at least 85, IELTS total 6.5 or higher, or TOEIC 850 or higher)

5) Health

Must be in good health, both physically and mentally, to participate in the

Program in Japan. Pregnant applicants are not recommended to apply due to the potential risk of health and life issues of mother and fetus.

- It is strongly recommended that participants must have a durable stamina (participants will travel more than 1500 km by bus in total during the course).

(2) Recommendable Qualifications

Age: Between the ages of thirty (30) and forty five (45) years

3. Required Documents for Application

(1) Application Form

The Application Form is available at the JICA office (or the Embassy of Japan).

(2) Photocopy of passport

To be submitted **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.

Photocopy should include the followings:
 Name, Date of birth, Nationality, Sex, Passport number and Expire date.

(3) Essay and Self-Introduction Video

To be submitted with the Application Form (please refer "ANNEX I").

(4) Nominee's English Score Sheet

To be submitted **with the Application Form** if you have any official documentation of English ability. (e.g., TOEFL, TOEIC, IELTS)

4. Procedures for Application and Selection

 Submission of the Application Documents Closing date for applications: Please inquire to the JICA office (or the Embassy of Japan).

(After receiving applications, the JICA office will send them to **the JICA Center in JAPAN by August 2, 2019.**)

(2) Selection

After receiving the documents through proper channels from your government, the JICA office will conduct screenings, and then forward the documents to the JICA Center in Japan. Selection will be made by the JICA Center in consultation with concerned organizations in Japan. The applying organization with the best intention to utilize the opportunity of this program will be highly valued in the selection. Qualifications of applicants who belong to the military or other military-related organizations and/or who are enlisted in the military will be examined by the Government of Japan on a case-by-case basis, consistent with the Development Cooperation Charter of Japan, taking into consideration their duties, positions in the organization, and other relevant information in a comprehensive manner.

(3) Notice of Acceptance

Notification of results will be made by the JICA office (or the Embassy of Japan) **not later than August 16, 2019.**

5. Document to be submitted by accepted candidates

(1) Prepare for Inception Report Presentation

Every accepted candidate will have 15 minutes (including interpretation) on Monday, October 7 to give an oral presentation on the current situation of climate change and renewable energy in your country. Please prepare for the presentation by referencing "**ANNEX II.**"

6. Conditions for Attendance:

- (1) to strictly adhere to the program schedule.
- (2) not to change the program topics.
- (3) not to extend the period of stay in Japan.
- (4) not to be accompanied by family members during the program.
- (5) to return to home countries at the end of the program in accordance with the travel schedule designated by JICA.
- (6) to refrain from engaging in any political activities, or any form of employment for profit or gain.
- (7) to observe Japanese laws and ordinances. If there is any violation of said laws and ordinances, participants may be required to return part or all of the training expenditure depending on the severity of said violation.
- (8) to observe the rules and regulations of the accommodation and not to change the accommodation designated by JICA.

IV. Administrative Arrangements

1. Organizer:

SUGIOKA Rino (Ms.) and McCreary Minori(Ms.), JICA Hokkaido (Sapporo) Sugioka.Rino@jica.go.jp / Mccreary-Minori@jica.go.jp

2. Implementing Partner:

Hokkaido Environment Foundation http://www.heco-spc.or.jp/en/index.html

3. Travel to Japan:

(1) Air Ticket

The cost of a round-trip ticket between an international airport designated by JICA and Japan will be borne by JICA.

(2) Travel Insurance

Coverage is from time of arrival up to departure in Japan. Thus traveling time outside Japan will not be covered.

4. Accommodation in Japan:

JICA will arrange the following accommodations for the participants in Japan:

JICA Hokkaido Center (Sapporo) : HKIC

Address: Minami 4-25, Hondori 16-chome, Shiroishi-ku ,Sapporo, Hokkaido, 003-0026, Japan

TEL: +81-11-866-8393 FAX: +81-11-866-8382

where "81" is the country code for Japan, and "11" is the local area code

If there is no vacancy at HKIC, JICA will arrange alternative accommodations for the participants.

HKIC Facility Guide:

<u>https://www.jica.go.jp/sapporo/english/office/about/c8h0vm00009yllvl-att/sapporo</u> <u>facilities_en.pdf</u>

Life in Hokkaido and JICA: <u>https://youtu.be/Ftx7wDI4QUw</u>

5. Expenses

The following expenses will be provided for the participants by JICA:

- (1) Allowances for accommodation, meals, living expenses, outfit, and shipping
- (2) Expenses for study tours (basically in the form of train tickets.)
- (3) Free medical care for participants who become ill after arriving in Japan (costs related to pre-existing illness, pregnancy, or dental treatment are <u>not</u> included)
- (4) Expenses for program implementation, including materials For more details, please see "III. ALLOWANCES" of the brochure for participants titled "KENSHU-IN GUIDE BOOK," which will be given before departure for

Japan.

6. Pre-departure Orientation:

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

V. Other Information

- 1. Japanese language program will be offered to the participants in JICA Hokkaido (Sapporo), to facilitate their daily life.
- 2. Participants who have successfully completed the course will be awarded a certificate by JICA.
- 3. At the end of the course, participants are required to prepare an "Action Plan" and make a presentation on it, which is an activity plan to be implemented after going back to home country with utilizing skills and knowledge obtained in Japan. For the convenience, JICA recommends each participant bring relevant data and reference documents which would be useful in making a well-grounded action plan.
- 4. Recreation
 - 1) Participants can use an indoor swimming pool and gymnasium located next to JICA Hokkaido (Sapporo). The charges are paid by JICA.





- 2) JICA encourages international friendship exchange between participants and local communities. Therefore, it would be helpful for participants to bring their national costumes and materials such as slides, videos, and music cassettes, which introduce the culture in their countries.
- 5. Equipment in JICA Hokkaido (Sapporo)

JICA Center has following equipment for the participants.

Private Room:

Bed, Prefabricated Bath, Desk, Refrigerator, Hot pot, Bookshelf, Air Conditioning, In-room Safe, TV sets (CNN, NHK(BS), DVD/VHS Video Player)

Audio-Visual equipment for training:

Video recorder, Overhead projector, Slide Projector, Multimedia Projector (available to use Microsoft Power Point).



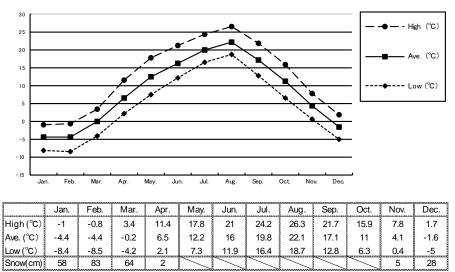
Climate in Hokkaido 6.

83

58

64

2



Typical Seasonal Wear: (October - November) Jacket, Sweater, Long-sleeves, gloves, hat and scarf.

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5

VI. ANNEX I: Essay and Self-Introduction Video

1. INTRODUCTION

Participants are requested to prepare an essay and self-introduction video in accordance with the following instructions and submit it with the Application Form by <u>August 2, 2019</u>. Please note that the essay and short movie are evaluated during the selection process.

2. PURPOSE

We believe that one of the necessary viewpoints for promoting renewable energy is to rediscover and realize again the unique resources in your country/region; not only natural resources like biomass but also human resources and the strength of community ties.

To be clear, a variety of resources in your country/region and elaborate action plan through joining the course in Japan would be helpful in comparing with Japan and your country/region. Through reading the report and writing essays, you will find overview of the differences and similarities between Japan and your country before coming to Japan.

In addition, short self-introduction video will help us to understand your motives for applying the course.

3. INSTRUCTIONS

Please prepare both an essay and short movie as below, and submit them along with the Application Form.

(1) Essay					
Language	Written in English				
Format	Microsoft Word				
Amount	Maximum 250 words for each topic				
Contents	 Read chapter 2 and 3 from the report "Report on the Basic Survey about Climate Change Countermeasures (in the Renewable Energy Field) in Hokkaido". Then write your opinion on 2 (two) topics below. Provide issues on climate change—in particular renewable energy in Japan and Hokkaido. Then state your ideas for improving the issues you provided. Compare Japan and your country; summarize the current situation on climate change, particularly renewable energy in your country/region. 				
Submission	You can download the report from the URL below <u>https://www.jica.go.jp/sapporo/enterprise/survey/ku57pq00000epj5a-at</u> <u>t/climate_change_report_eng.pdf</u> Submit along with the Application Form before <u>August 2, 2019</u>				
Reference	 If you want to know more about Japan's policies of renewable energy, please see reference materials below (it is <u>not essential</u>); Settlement of FY 2016 Purchase Prices and FY 2016 Surcharge Rates under the Feed-in Tariff Scheme for Renewable Energy <u>http://www.meti.go.jp/english/press/2016/0318_03.html</u> Feed-in Tariff for electricity generated from renewable energy <u>https://www.iea.org/policiesandmeasures/pams/japan/name-30660_ren.php</u> Renewable Energy Institute (2017), <i>Feed-in Tariffs in Japan: Five Years of Achievements and Future Challenges</i> <u>https://www.renewable-ei.org/en/activities/reports/img/pdf/20170</u> 				

810/REI_Report_20170908_FIT5years_Web_EN.pdf

(2) Short self-introduction video

Language	Spoken in English		
Format	Supported by YouTube file formats e.g. MOV, .MP4, .AVI, WMV etc.		
Amount	1 minute in duration		
Contents	 Brief introduction about yourself (e.g. your name and your job) What you want to learn in Japan Most serious effects of climate change in your country/region Your expectations regarding renewable energy 		
Submission	 Upload the video to YouTube To publish your video, please see the following page. Title your video as "Country_Name_Date" Select "Unlisted" in the privacy settings Email the URL link before <u>August 2, 2019</u> Email to the program officer at JICA Hokkaido (Sapporo) Ms. Sugioka (<u>Sugioka.Rino@jica.go.jp</u>) 		

Ms. McCrerly (Mccreary-Minori@jica.go.jp)

EXAMPLE: Publishing video using a smartphone(e.g. iPhone)

Cancel	Publish Video	Publish		
Japan_JICA_01062018		1. Title the video		
Description		"Your country_Your name_Date"		
		2. Choose "	Standard Definition"	
Standard D	efinition (~1MB)	~		
HD (Requi	res Wi-Fi)			
Tags				
		3. Select " <i>Education</i> " in the Category		
Category		Education		
Public Anyone can sea	arch for and view			
Unlisted	ink oon view	1	<i>Unlisted</i> " in the Privacy	
Anyone with a l		Setting		
Private	ouTube users can view			

 Publish and send the URL link by email to the program officer at JICA Hokkaido (Sapporo) <u>Sugioka.Rino@jica.go.jp</u> <u>Mccreary-Minori@jica.go.jp</u>

VII. ANNEX II: Inception Report Presentation

1. INTRODUCTION

Every candidate who is accepted will have 15 minutes (including interpretation) to give Inception Report presentation on <u>Monday, October 7</u>. Please prepare for the presentation based on following instructions.

2. INSTRUCTIONS

- ✓ Deadline: 5 PM, Thursday, October 3, 2019(Japan Time)
- ✓ Submission: **To Be Announced**
- ✓ Language: English
- ✓ OS: Microsoft PowerPoint
- ✓ Maximum: 8 slides

3. Required Items

- 1) Your duties
- Chart of your organization
 Decision making process flow chart regarding policies on climate change and renewable energy
- 3) Overview of core policy/master plan on climate change and renewable energy of your country

Overview of Nationally Determined Contributions (NDCs) of your country and domestic policies for making NDCs feasible

- 4) Renewable energy's role in the core plans and domestic policies
- 5) Current situations, issues and future visions of renewable energy in your country/region
- 6) Plans or any ideas on how to take advantage of a small-scale renewable energy in your country/region
- 7) Ministry/organizations/companies/communities that play a key role in promoting renewable energy

4. NOTES

* <u>Tell us your main points.</u>

Presentation time will be limited to 15 minutes (including interpretation), so please prepare an appropriate presentation.

* Use photographs and pictures.

Listeners are Japanese and participants from other countries. It is advisable to bring brochures and information material introducing the situation of your country regarding climate change and renewable energy for the other participants.

For Your Reference

JICA and Capacity Development

The key concept underpinning JICA operations since its establishment in 1974 has been the conviction that "capacity development" is central to the socioeconomic development of any country, regardless of the specific operational scheme one may be undertaking, i.e. expert assignments, development projects, development study projects, training programs, JOCV programs, etc.

Within this wide range of programs, Training Programs have long occupied an important place in JICA operations. Conducted in Japan, they provide partner countries with opportunities to acquire practical knowledge accumulated in Japanese society. Participants dispatched by partner countries might find useful knowledge and re-create their own knowledge for enhancement of their own capacity or that of the organization and society to which they belong.

About 460 pre-organized programs 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 and are being customized to address the specific needs of different target organizations, 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 was the first non-Western country to successfully modernize its society and industrialize its economy. At the core of this process, which started more than 140 years ago, was the *"adopt and adapt"* concept by which a wide range of appropriate skills and knowledge have been imported from developed countries; these skills and knowledge have been adapted and/or improved using local skills, knowledge and initiatives. They finally became internalized in Japanese society to suit its local needs and conditions.

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 this "adoption and adaptation" process, which, of course, has been accompanied by countless failures and errors behind the success stories. We presume that such experiences, both successful and unsuccessful, will be useful to our partners who are trying to address the challenges currently faced by developing countries.

However, it is rather challenging to share with our partners this whole body of Japan's developmental experience. This difficulty has to do, in part, with the challenge of explaining a body of "tacit knowledge," a type of knowledge that cannot fully be expressed in words or numbers. Adding to this difficulty are the social and cultural systems of Japan that vastly differ from those of other Western industrialized countries, and hence still remain unfamiliar to many partner countries. Simply stated, coming to Japan might be one way of overcoming such a cultural gap.

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.



CORRESPONDENCE

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

JICA Hokkaido Center (Sapporo) : HKIC

Address: Minami 4-25, Hondori 16-chome, Shiroishi-ku , Sapporo, Hokkaido, 003-0026, Japan TEL: +81-11-866-8393 FAX: +81-11-866-8382