01) Criminal Justice (Focus on Investigation, Prosecution, Adjudication and International Cooperation)

刑事司法（捜査、訴追、裁判及び国際協力）

Previous Course Name : Criminal Justice (Focus on Investigation, Prosecution, Adjudication and International Cooperation)

Target Regions/ Countries :

Sector : Governance/Legal and Judicial Development

Sub-Sector :

Language : English

Outline

This course is co-organized by the United Nations Asia and Far East Institute for the Prevention of Crime and the Treatment of Offenders (UNAFEI).
This course targets officials engaged in CPCJ and consists of lectures by experts from Japan and the other countries, group discussions and visits to relevant organizations, on issues of international interest in the field of CPCJ.
The goals of the course are to share knowledge, experiences, challenges and best practices, and to enhance practice in the field of CPCJ. At the same time, we will provide opportunities to build an international network that will contribute to achieving these goals.
The theme of FY 2026's course will be "Countermeasures against Cybercrime and Crimes involving Misuse of Virtual Assets such as Cryptocurrencies," reflecting the priorities of the new United Nations Convention against Cybercrime, adopted in December 2024.

Objective/Outcome

【Objective】

Participants are expected to share their countries' experiences and strategies in the administration of criminal justice, with reference to recent international trends, and to establish a global network for the exchange of updated information on enhancing policy and practice in each country.

【Outcome】

1. The current situation and issues in participating countries on a specific issue (which varies year to year) in criminal justice will be identified and shared.

2. Recent international trends as well as Japan's experiences will be shared.

3. Effective countermeasures to address the issues in each country will be discussed.

4. Strategies for addressing the issues will be shared.

5. A global network centered on UNAFEI will be established.

Target Organization/Group

【Target Organization】

Criminal justice organizations: police, prosecutors' offices, courts, ministries of justice or interior etc.

【Target Group】

1. Public officials engaged in criminal justice
2. At least seven (7) years' experience as a practitioner in criminal justice
3. Experience related to a specific theme set by UNAFEI

Contents

[Preliminary phase in participants' home countries]
Preparation of an individual presentation paper with guidance of UNAFEI professors

[Core phase in Japan]
1. Individual presentations and question-and-answer session
2. Lectures by UNAFEI professors and relevant Japanese or foreign experts
3. Observation visits to relevant institutions (e.g. prosecutors' office, courts, etc.)
4. Discussion in group workshops
5. Presentation of the result of the discussion

Course Period	Beginning May-2026 ～Beginning Jun-2026
Implementing Partner	UNAFEI
Department in Charge	Governance and Peacebuilding Department Governance Group
JICA Center	Tokyo Center
Cooperation Period	2025 ～2027

Remarks and Website	UNAFEI is an institution known worldwide for its high-quality international training courses in the crime prevention and criminal justice sector. For details, please refer to the below flyer. https://www.unafei.or.jp/pdf/UNAFEI_Flyer_2026.pdf

02) Enhancing Policy and Practice in the Field of Crime Prevention and Criminal Justice (Senior Seminar)

犯罪防止及び刑事司法分野における政策及び実務の改善（高官セミナー）

Previous Course Name : Enhancing Policy and Practice in the Field of Crime Prevention and Criminal Justice (Senior Seminar)

Target Regions/ Countries :

Sector : Governance/Legal and Judicial Development

Sub-Sector :

Language : English

Outline

This course, co-organized with UNAFEI, targets high-ranking officials engaged in crime prevention and criminal justice (CPCJ) and includes lectures by experts from Japan and the other countries, group discussions and visits to relevant organizations, on themes in line with the latest international CPCJ trends.

The course aims to share knowledge, experiences, challenges and best practice, and to enhance policy and practice in the CPCJ field, and offers opportunities to build an international network to support these goals.

The theme of FY 2026's course will be "Comprehensive Criminal Justice Approaches to Reducing Reoffending through Community Engagement and Support," aligning with the principles of the Kyoto Model Strategies for Preventing Reoffending, emphasizing community partnerships and sustainable rehabilitation.

Objective/Outcome

【Objective】

Participants are expected to share their countries' experiences and strategies in crime prevention and criminal justice, with reference to recent international trends, and to establish a global network for the exchange of updated information on enhancing policy and practice in each country.

【Outcome】

1. The current situation and issues in participating countries on a specific issue (which varies year to year) in crime prevention and criminal justice will be identified and shared.

2. Recent international trends as well as Japan's experiences will be shared.

3. Effective countermeasures to address the issues in each country will be discussed.

4. Strategies for addressing the issues will be shared.

5. A global network centered on UNAFEI will be established.

Target Organization/Group

【Target Organization】

Criminal justice organizations: police, prosecutors' offices, courts, correctional institutions, probation offices, ministries of justice or interior etc.

【Target Group】

1. High-ranking officials engaged in crime prevention and criminal justice

2. At least ten (10) years' experience in crime prevention and criminal justice

3. Experience related to a specific theme set by UNAFEI

Contents

[Preliminary Phase in participants' home countries]

Preparation of Individual Presentation Paper with the guidance of UNAFEI professors.

[Core Phase in Japan]

1. Individual presentation with Q & A session

2. Lectures on crime prevention and criminal justice by UNAFEI professors, Japanese experts from relevant institutions, visiting foreign experts, etc.

3. Observation visits to relevant institutions in Japan (e.g. public prosecutors' offices, courts, correctional institutions, probation offices, etc.)

4. Discussion in group workshops

5. Presentation of the results of the discussion

Remarks and Website	United Nations Asia and Far East Institute for the Prevention of Crime and the Treatment of Offenders (UNAFEI). For more details, please refer to the flyer. https://www.unafei.or.jp/pdf/UNAFEI_Flyer_2026.pdf

Course Period	Middle Jan-2027 ～Beginning Feb-2027
Implementing Partner	United Nations Asia and Far East Institute for the Prevention of Crime and the Treatment of Offender
Department in Charge	Governance and Peacebuilding Department Governance Group
JICA Center	Tokyo Center
Cooperation Period	2025 ～2027

03) International Criminal Investigation

国際捜査

Previous Course Name : International Criminal Investigation

Target Regions/ Countries :

Sector : Governance/Public Safety

Sub-Sector :

Language : English

Outline

In order to realize the rule of law and guarantee basic human rights in the midst of increasing cross-border crimes, it is necessary to strengthen international cooperation and international collaboration among law enforcement agencies as well as to strengthen the capacity of law enforcement agencies in each country.This program is offered to middle-ranking officials,especially for officials of international criminal investigation or Mutual Legal Assistance in criminal matters.Participants have opportunities to identify the common understanding and challenges each country is facing in the field as well as to consider measures to deal with them by observing how Japanese police have worked in this field.

Objective/Outcome

【Objective】

To clarify the basic direction of operational improvements regarding international criminal investigations of participants countries and various anti-crime measures by understanding the Japanese police system/organization, international criminal investigation,etc.

【Outcome】

(1) To understand and explain the systems recognized as effective functioning in the area of international criminal investigation in Japan
(2) To specifically describe the challenges and issues participants' police organization are facing in criminal investigation and crime prevention measures
(3) To formulate an Action Plan for solving the challenges and issues participants' organization are facing in criminal investigation

Target Organization/Group

【Target Organization】

National Police

【Target Group】

(1) In principle, be police Inspector (be equivalent to Captain of the Army) or in a higher position.
(2) Be an individual in charge of international criminal investigation or International Mutual Legal Assistance in criminal matters in the central police.

Contents

(1) Lecture:Outline of Japanese Police
-Lecture, Case study, Q&A: Criminal Procedures in Japan, International Mutual Legal Assistance in criminal matters, Measures against International Organized Crime etc.

(2) Presentation of participants' Country Report: Presentation of the problems/ challenges that the police organizations of participating countries are facing in the field of transnational criminal investigation.
-Discussion:Discussion on the above mentioned presentation and each lecture

(3) Work:Formulation of Action Plan
-Presentation:Presentation of Action

Course Period	End Jan-2027 ～End Feb-2027
Implementing Partner	CICP, National Police Academy
Department in Charge	Governance and Peacebuilding Department Governance Group
JICA Center	Tokyo Center
Cooperation Period	2026 ～2028

Remarks and Website	

04) Community Policing

地域警察

Previous Course Name :

Target Regions/ Countries : All countries

Sector : Governance/Public Safety

Sub-Sector :

Language : English

Outline

In order to realize the rule of law and guarantee basic human rights, it is necessary to ensure the safety and peace of local communities. In Japan, community policing activities are based on police boxes (Koban) and residential police boxes (Chuzaisho), working closely with local communities and in cooperation with local residents, businesses, and local governments.This KCCP is targeted for officers of central police agency in each country. Participants acquire knowledge and technique of community policing after learning the system and activities of Japanese community policing. They also have a chance to know the educating system of police officers. Furthermore participants share their own activities for community policing and discuss how to improve their system.

Objective/Outcome

【Objective】

Participants understand the system and activities of Japanese community policing implemented in partnership with local residents, and the educating system of police officers. With these knowledge participants are expected to make and present Action Plan to improve community policing in each country.

【Outcome】

1 To share the situation and challenges of community policing in each country.
2 To understand and explain the system and activities of Japanese community policing as well as the educating system of police officers.
3 To formulate and present Action Plan to improve community policing in each country.

Target Organization/Group

【Target Organization】

Central police agency

【Target Group】

1 Be an officer in division for community policing or planning of police system/ organization.
2 Serve as a police officer for more than 5 years.
3 Be a Chief Inspector or equivalent
4 Between the ages of 30 and 45
5 Sufficient language skills
*The primary language of use will be English.

Contents

1 Country Report presentation and discussion
2 (1) Lecture: system and activities of Japanese community policing, educating system of police officers
(2) Site visit: headquarters of prefectural police, police station and police box (KOBAN or CHUZAISHO)
3 Action Plan formulation and presentation

Course Period	May-2026 ～May-2026
Implementing Partner	National Police Agency
Department in Charge	Governance and Peacebuilding Department Governance Group
JICA Center	Tokyo Center
Cooperation Period	2024 ～2026

Remarks and Website	The primary language of use will be English, but simultaneous sessions in Spanish and French may be considered depending on the number of requests from those regions.

05) Gender and Diversity in Disaster Risk Reduction and Climate Change

ジェンダーと多様性からの災害リスク削減と気候変動

Previous Course Name :	Gender and Diversity in Disaster Risk Reduction and Climate Change
Target Regions/ Countries :	
Sector :	Gender and Development/Gender and Development
Sub-Sector :	Disaster Risk Reduction/Earthquake Disaster
Language :	English

Outline

Each participant is expected to understand how to strengthen DRR and climate change adaptation through women's participation by learning problems and good practices from Japan's efforts of related organizations and disaster experience and by sharing examples by participant countries on DRR and climate change adaptation from perspectives of high risk groups of the society (women, children, the elderly, persons with disabilities, etc.)

Objective/Outcome

【Objective】

To mutually understand and exchange information and good practices on DRR and climate change adaptation from a gender and diversity perspective by participants and relevant organisations in Japan and discuss and co-create effective approaches to promote DRR and climate change adaptation from a gender and diversity perspective and women's leardership.

【Outcome】

Each participant is expected to understand the followings through activities in all stages of natural disaster from prevention, to emergency relief and to reconstruction in Japan and participants' countries:
1.To understand the role and function of government and local community in DRR and climate change adaptation and significance of gender and diversity perspective in DRR and climate change adaptation.
2.To learn efforts and good practices on DRR and climate change adaptation from gender and diversity perspective through site visits to and discussions with related organisations in the areas of Great East Japan Earthquake.
3.To understand how to strengthen DRR and climate change adaptation from a gender and diversity perspective and promote women's leadership in DRR and climate change adaptation and create an action plan for the implementation in respective country.

Target Organization/Group

【Target Organization】

1. Government organisations related to [A]DRR, [B]climate change adaptation and [C]gender equality
2. Civil Society organisation related to gender equality

【Target Group】

3participants per country; English fluency.
1. GovernmentA and B: 3 years experience on DRR and/or climate change adaptation from gender perspective
2. GovernmentC: 3 years experience on gender equality
3. Representative of CSO: 5 years experience

Contents

[Preliminary phase in a participant's home country]
Submission of the Inception report, Preparation of the Inception report presentation
[Core phase in Japan]
1. Lectures and discussions: DRR and climate change adaptation from gender and diversity perspective by Japanese central government, activities by civil societies in Japan and JICA's activities on DRR and climate change adaptation from gender and diversity perspective,
2. Presentation of the Inception report
3. Site visit and discussions in disaster affected areas in Japan: Site visit, lectures on DRR and climate change adaptation from gender and diversity perspective by local government and activities by civil society and discussions with relevant organisations in Great East Japan Earthquake affected areas.
4. Discussions on problems on and effective approaches to gender and diversity in disaster and climate change.
5.Creating and presenting an action plan on DRR and climate change adaptation from a gender and diversity perspective.
[Follow-up in a participant's country]
Implementing the action plan created in the training program in Japan.

Course Period	Under Planning ～Under Planning
Implementing Partner	IC Net Limited
Department in Charge	Governance and Peacebuilding Department Office for Gender Equality and Poverty Reduction
JICA Center	Tohoku Center
Cooperation Period	2025 ～2027

Remarks and Website	Conveying knowledge of reconstruction and disaster risk reduction https://www.jica.go.jp/english/news/field/2020/20210311_01.html Gender and Diversity in Disaster Risk Reduction https://www.youtube.com/watch?v=xcPPBlq42qw

06) Capacity Development of Space Technology Utilization for

SDGsSDGsに資する宇宙技術の利活用能力向上

Previous Course Name :	Capacity Development of Space Technology Utilization for SDGs
Target Regions/ Countries :	All Countries
Sector :	Information and Communication Technology(Utilization of ICT)/Information and Communication Technology
Sub-Sector :	Economic Policy/Economic Policy
Language :	English

Outline

For the officials and/or staffs related to the space development and its utilization, this program covers the legal development, the organization, the utilization of satellite data, and the space-related industry promotion, etc., which contribute to the achievement of SDGs.
This program is designed to gain a wide range of knowledge and skills on the development as well as utilization of space technology, especially aiming the capacity building of administrative activities to utilize space technology.
The program addresses JICA Global Agenda "Digital for Development" and Cluster "Solving Problems and Increasing Development Effectiveness by promotion digitalization in each area and field of development" through the analysis and utilization of satellite data. In this program, we will introduce "Active Learning" approach to promote knowledge co-creation among participants.

Objective/Outcome

【Objective】

To promote utilizing space technology for the achievement of SDGs in each country, the participants obtain the knowledge about the basic legal frameworks, equipment/systems operation and industrial development plans by referring to the leading case studies in Japan, and consider/discuss the necessary practical actions.

【Outcome】

*To become able to explain the policy for promoting the utilization of space technology, organization, and case study in the respective country
*To become able to explain the case study of space technology utilization for SDGs in the respective country
*To become able to explain the counter measures for the achievement of SDGs from the viewpoints of legal development, technology development and utilization of satellite data in the respective country

Target Organization/Group

【Target Organization】

Ministries, agencies, institutes or state-owned enterprises who are engaged in the space technology development and/or the utilization of satellite data analysis and its results.

【Target Group】

Be an employee of any of the above mentioned organization, and
(1)more than 1 year's experience in the said fields (preferred condition)

(2)a graduate of university or equivalents
(3)an excellent English capability enough to make presentation, exchange and discuss any ideas
(4)in good heath condition (physically and mentally)

Contents

1.Country Report presentation by the participants
2.Lectures by the Jaoan ministries on the effective development and utilization of space technology from the viewpoints of legal frameworks and industry promotion policies
3.Lectures on the utilization of positioning satellites and the experimental demonstrations
4.Lectures on the space technology development and its utilization by space development agency (JAXA) and the site tour.
5.Lectures by private sectors on the basic knowledge about the setup/operation of satellite communication networks and the data utilization and the site tour
6.Lectures and exercises by the satellite data utilization agencies on the disaster mitigation and resources management
7.Lectures by the universities/agencies on the development of micro or cube satellites
8.Individual consultation for any specific issues
9.Discussion among the participants and Achievement Briefing presentation

Course Period	Under Planning ～Under Planning
Implementing Partner	TBD
Department in Charge	Governance and Peacebuilding Department Office for Science, Technology and Innovation, and Digital Transformation
JICA Center	Tokyo Center
Cooperation Period	2025 ～2027
Remarks and Website	

07) Policies and Practices in an Aging Society: Community Based Integrated Approach

高齢社会の政策と実践：地域に根ざした包括的アプローチ

Previous Course Name : Policies and Practices in an Aging Society: Creating Age-Inclusive Communities

Target Regions/ Countries : Countries with, or was with JICA's cooperation and/or high aging rate countries

Sector : Health/Health System

Sub-Sector : Social Security/Social Insurance/Social Welfare

Language : English

Outline

This training aims to provide participants with in-depth practical knowledge and diverse perspectives on community-based approaches to address population aging and create an inclusive society.
Through lectures, observation tours, and dialogues among participants and with Japanese practitioners and policy makers, participants will learn from multiple perspectives about Japan's experience of rapid population aging ahead of other countries, and gain perspectives, conceptual frameworks, and practical ideas for creating societies where older people and their families can live as they wish in their respective countries.

Objective/Outcome

【Objective】

The program will develop a perspective for realizing a society in which the elderly and their families can live as they wish under the socioeconomic, cultural, and policy conditions of each country, and will strengthen the ability to envision a society that responds to aging and to formulate policy and intervention practice proposals to promote this.

【Outcome】

1. To understand the international trends in addressing population aging and the historical development of Japan's aging society measures, along with their backgrounds.
2. To understand the concept of community-based comprehensive care, major conceptual frameworks, community practices and policies to promote it.
3. To envision the state of society in one's own country based on learning from the current situation and case studies in Japan and other participating countries for the promotion of elderly inclusion.
4. To analyze the current situation, challenges, and stakeholders in one's own country for the promotion of inclusion of the elderly, and to propose policies and practices to realize the envisioned society.

Target Organization/Group

【Target Organization】

Central ministries, local governments, and research institutions involved in formulating policies for aging societies. Non-governmental organizations that are involved in the practice of this field.

【Target Group】

Those who fall into 1, 2 or 3:
1. Officials of central ministries or local governments involved in policy formulation of aging society measures
2. Researchers from research institutes
3. Officials of non-governmental organizations

Management-level personnel with more than 5 years of experience in the field, and those with experience in the field close to local areas and residents are preferred.

Contents

1-1. Lecture on international trends regarding the various impacts of population aging on society and responses to them, sharing of current situations and issues in participating countries, and discussion
1-2. Lecture and discussion on the historical development, background, and current direction of policies and systems (medical care, pension, long-term care, etc.) regarding measures for an aging society in Japan
2-1. 2-1. Lecture, observation and discussion on policies and practices that contribute to the promotion of inclusion of the elderly in local communities in Japan (community-based comprehensive care, care management, care prevention, dementia measures, etc.)
3-1. Exchange of opinions with various stakeholders including the elderly and their families, care service providers, medical institutions, local governments and citizen groups
3-2. Lecture and discussion on JICA's projects in middle-income countries on aging society
3-3. Review and discussion on the ideal society in your country based on what you learned from the lecture, observation, dialogue and discussion
4-1. Present your learning from this training, your vision of the future, policies and practices to realize your vision Preparation and presentation of discussion notes

Course Period	Under Planning ～Under Planning
Implementing Partner	Under planning
Department in Charge	Human Development Department Health Group 2
JICA Center	Tokyo Center
Cooperation Period	2026 ～2028

Remarks and Website	

08) Public Health Activities for Strengthening Maternal and Child Health

公衆衛生活動による母子保健強化

Previous Course Name : Public Health Activities for Strengthening Maternal and Child Health(A)

Target Regions/ Countries :

Sector : Health/MCH /Reproductive Health

Sub-Sector : Health/Health System

Language : Portuguese

Outline

By gaining the knowledge about public health activities in Okinawa in post-war period such as maternal and child health (MCH) handbook, maternal and child continuum care, humanized delivery, the participants make the action plan to be applied to in each country and target community.

This program aims to address one of the clusters of JICA's Global Agenda on Health "Strengthening Quality Continuum Care for Mothers and Children, including the Use of the MCH Handbooks".

Objective/Outcome

【Objective】

Based on the needs of local communities, the action plan will be made in order to strengthen public health activities and to improve maternal and child health services.

【Outcome】

1. To sort and report the issues to be addressed on maternal and child health in participant's country in order to share them with the program implementing partners
2. To understand the public health administration in Japan and Okinawa (from post-World War II to present), medical care system, cooperation between medically related organizations, based on the measures of maternal and child health
3. To acquire the specific idea about the application possibility of maternal health measures through learning the history of public health activities in Japan and Okinawa, practice (methods and techniques), health system, human resources development
4. To make feasible action plan draft to improve maternal and child health in home country by understanding JICA's cluster strategy for maternal and child health and considering maximizing effects through co-creation

Target Organization/Group

【Target Organization】

The department in central or regional government responsible for improving public health for maternal and child health

【Target Group】

1. Nursing position or its supervising position in MCH promotion
2. Be licensed in clinical nursing or obstetrics, and/or public health professional
3. At least 7 years of working experience in the field of public health

Contents

[Preliminary Phase in a participant's home country]
1.Analyze issues in maternal and child health (MCH) in participating country.
2.formulate Job Report and submit it with Application Form.
[Core Phase in Japan]
1.Job Report presentation, sharing MCH issues with the fellow participants and the lecturers
2.Health system in Japan (National and regional), MCH programs by health centers, MCH services in medical facilities, Roles of MCH handbook
3.Public health nurse system in Okinawa in post-World War II period, MCH activities with less infrastructure, Huma resources development in public health field, Roles of nursing leaders, In-house training for nurses
4.Case study of health promotion, community participation, and community diagnosis, Planning method
5.Action Plan making
[Finalization Phase (in home country)]
Report and share the knowledge gained in Japan

Course Period	Under Planning ～Under Planning
Implementing Partner	TBD
Department in Charge	Human Development Department Health Group 2
JICA Center	Okinawa Center
Cooperation Period	2026 ～2028

Remarks and Website	The program will be conducted in Portuguese or Spanish with the capacity of 10 participants each.

09) Capacity Development of Leaders with Disabilities for UNCRPD (UN Convention on the Rights of Persons with Disabilities) Implementation

障害者権利条約の実践のための障害者リーダー能力強化

Previous Course Name : Capacity Development of Leaders with Disabilities for UNCRPD (UN Convention on the Rights of Persons with Disabilities) Implementation(A)

Target Regions/ Countries : Countries that have ratified or signed UNCRPD

Sector : Social Security/Support for Persons with Disabilities

Sub-Sector :

Language : Spanish

Outline

The Convention on the Rights of Persons with Disabilities, which entered into force in May 2008, has been ratified by 192 countries and regional organizations as of April 2025. However, in many developing countries, various improvements in accordance with the Convention on the Rights of Persons with Disabilities are lagging behind. It is important that persons with disabilities themselves are involved in decision-making process and the development of domestic laws, projects, and systems. This program aims to strengthen the abilities of persons with disabilities as leaders. Participants will learn practical examples of the Convention from various angles such as independent living, inclusive education, and the right of movement. Moreover, through dialogue with leaders of persons with disabilities in Japan, it is expected to improve their quality as leaders so that they can put the Convention into practice in their own countries.

Objective/Outcome

【Objective】

Through learning concrete ways to contribute to the implementation of the Convention on the Rights of Persons with Disabilities, participants' abilities as leaders of persons with disabilities will be strengthened.

【Outcome】

1. To understand disability from viewpoint of human rights and equality based on the UNCRPD.
2. To understand disability mainstreaming and acquire practical know-how on cross-sectoral development around disability 3. To analyze the current situation and challenges to be addressed in the implementation of the UNCRPD in their respective countries, based on the perspective of "disability and development". 4. To learn strategies and measures for promoting the participation of persons with disabilities in the society as well as the policy making process in Japan. 5. To acquire skills for managing organizations and be able to make comparisons with their own country. 6. To acquire skills for building networks at regional/national/international levels and for developing appropriate approaches for building such networks in their own countries. 7. To develop a final report on the implementation of the UNCRPD in their own countries applying the knowledge and skills acquired in the course.

Target Organization/Group

【Target Organization】

Organizations of and for persons with disabilities, government organizations(national or regional level) responsible for the social participation of persons with disabilit

【Target Group】

Persons with disabilities who have been active as leaders in the above mentioned organizations for more than five years and are planning to work in the field of disability for more than three years in his/her country.

Contents

1. The ratification of the UNCRPD in Japan and the history of the disability movement
2. Perspectives and Issues of Disability and Development (Social Models and JICA Initiatives)
3. Institutional reforms of systems for persons with disabilities (including Formulation of Anti-discrimination legislation)
4. The main contents of the UNCRPD and Japan's key practice in relation to the Convention
5. Promotion of disability-inclusive national laws/institutions, etc., with the involvement of persons with disabilities, progress and methods
6. Gender and disability
7. Abuse and discrimination, and disability
8. Mobility rights (transportation accessibility and universal design)
9. Independent living, including peer-counseling
10. Community-based Inclusive Development (CBID) theory and practice
11. Activities of organizations of persons with disabilities and their collaboration with local community
12. Role and activities of the Japan Disability Forum (JDF)
13. Leadership training and Organizations management 14. Visit to Japan's practice on the CRPD, and discussion with Japanese leaders on the challenges and implementation of the CRPD in their own countries 15. Report presentation

Remarks and Website	Designed for leaders of persons with disabilities for CRPD implementation. Experiencing cross disability can learn all disabilities. The Spanish course has a complementary program in Costa Rica

Course Period	Middle Oct-2026 ～Middle Nov-2026
Implementing Partner	Under planning
Department in Charge	Human Development Department Higher Education and Social Security Group
JICA Center	Tokyo Center
Cooperation Period	2026 ～2028

10) Tourism Marketing and Promotion

観光マーケティング・プロモーション

Previous Course Name : Tourism Marketing and Promotion(A)

Target Regions/ Countries :

Sector : Private Sector Development/Tourism

Sub-Sector : Urban/Regional Development/Regional Development

Language : English

Outline

This training aims at providing the government staff with the knowledge and skills to plan and implement tourism marketing and promotion properly. This will lead to promote the sustainble use of tourism resources, strengthen the institutional system for receiving tourists, and identify market trends in the target countries. Furthermore, following the pamdemic of COVID-19, the tourism sectors also needs to incorporate recovery plans for "post-coronavirus " era. This course will focus on capacity building in strategic tourism marketing and promotion in response to local developement policies and tourism crisis management.

Objective/Outcome

【Objective】

Effective tourism marketing plan will be discussed, incorporating strategic marketing and promotion techniques that address local resource utilization and tourism risk management.

【Outcome】

(1) To organize the situation of the tourism sector, policies and measures (tourism crisis management plans, sustainable tourism strategies, etc.), examples of utilization of local tourism resources, and issues surrounding tourism in participants' countries in inception reports.
(2) To analyze examples of tourism promotion measures in Japan for recovery and revitalization from tourism crises (caused by infectious diseases and climate change etc.) and tourism challenges (overtourism, conflicts with local residents, etc.), as well as examples of tourism development efforts using local cultural resources.
(3) To analyze case studies of concepts related to sustainable tourism development in Japan (responsible tourism, contribution to SDGs,measures against overtourism, etc.).
(4) To create project plans for tourism promotion and marketing in participants ' countries based on tourism risk management and utilization of local cultural resourse.

Target Organization/Group

【Target Organization】

Government/Public organizations involved in tourism promotion and marketing, or CP organizations such as JICA technical cooperation projects and related external organizations

【Target Group】

Government officers or Public Organization officials responsible for Tourism Promotion and/or Tourism Marketing, who have at east 3 years working experience in those fields.

Contents

[Preliminary Activities] Prepare an inception report on the current situation and issues of tourism development as well as tourism marketing and promotion in your country.
[Training by remote/in Japan] Theoretical lectures, practical training, observation, and discussion of the following contents:
(1) Administration of Japanese Tourism (incl. Policy, Organization, Legislation system, Statistics)
(2) Japanese Tourism-related Organizations (Local governments, Japan National Tourism Organization, Japan Association of Travel Agents and other related tourism organizations.)
(3) Interaction, discussion, and exchange of ideas with local governments and residents
(4) Contribution of tourism to regional development and SDGs
(5) Theoretical and practical workshops on tourism marketing and promotion
(6) Creation, presentation and discussion of tourism marketing plans

Course Period	Under Planning ～Under Planning
Implementing Partner	Kagawa University
Department in Charge	Economic Development Department Private Sector Development Group
JICA Center	Shikoku Center
Cooperation Period	2025 ～2027

Remarks and Website

11) Industrial Promotion and Business Innovation by DX Promotion

DX推進による産業振興/ビジネス革新

Previous Course Name：202411588 Industrial Promotion and Business Innovation by DX Promotion

Target Regions/ Countries：

Sector：Private Sector Development/Other Private Sector Development Issues

Sub-Sector：Private Sector Development/Other Private Sector Development Issues

Language：English

Outline

The purposes of this training are, 1 to learn about digital technology and various measures to utilize and disseminate in business in Japan, 2 to promote DX through comparative study with their countries and dialogue with the Japanese government and private companies, and 3 to contribute to industrial promotion of the participating countries and management innovation in their own industries. This training aims at facilitating consideration of mutual complementarity and comparative advantage of application to their country and cooperation with Japan, by incorporating specific examples and their support measures, such as small and medium-sized enterprises manufacturing industry implementation cases (production/cost management, inspection automation, inventory management, predictive maintenance), service industries (demand forecast, chatbots), as well as new industry creation (new business development such as utilizing drone) and IoT/AI technologies/services, businesses, startups.

Objective/Outcome

【Objective】

Propose measures to support industrial promotion and business innovation through DX promotion to participants' organizations

【Outcome】

1. Analyze the issues in participant's organization related to DX promotion field.
2. Understand various policies related to DX promotion in Japan.
3. Understand the examples of DX promotion in the manufacturing and service industries.
4. Create an activity plan according to the issues in participant's organization.

Target Organization/Group

【Target Organization】

Ministry in charge of industrial/ corporate promotion and international cooperation, local governments, chambers of commerce, industry groups that are interested in the promotion for DX.

【Target Group】

Person in charge (more than 3 years in employment / person who is familiar with IT field)is encouraged to participate or one of them.

Contents

(Preliminary activities) Create a report on the current situation of participants country and organization in this field, and current situation of the promotion for 4IR in participants country.
(Training in Japan)
1 Lectures and visits to digital technology innovations related to data utilization such as IoT, big data, artificial intelligence in companies.
2 Learn various policies related to industrial promotion and management innovation support measures using IoT and AI by universities and local governments.
3 Consider how to apply to the measures of participants' organizations through exchanging opinions with government agencies, industry groups, and private companies that promote DX in Japan.
4 Extract the problems in participants country and organization, organize the solutions, and make and publish the action plan.

Course Period	Middle Jan-2027 ～Middle Feb-2027
Implementing Partner	Kitakyushu International Techno-cooperative Association
Department in Charge	Economic Development Department Private Sector Development Group
JICA Center	Kyushu Center
Cooperation Period	2024 ～2026
Remarks and Website	

12) Digital Kaizen (Quality and Productivity Improvement by Utilizing Digital Technologies in Small and Medium Enterprises)

デジタルカイゼン（中小企業におけるデジタル技術を活用した品質・生産性向上）

Previous Course Name : Digital Kaizen (Quality and Productivity Improvement by Utilizing Digital Technologies in Small and Medium Enterprises)

Target Regions/ Countries :

Sector : Private Sector Development/Private Sector Development

Sub-Sector :

Language : English

Outline

This course is designed for personnel who support SMEs and IT-related personnel to learn about methods and examples of quality and productivity improvement using digital technology at manufacturing sites, as well as the system for promotion.
The objective is to foster awareness of the further significance and challenges of introducing digital technology by utilizing bottom-up business improvement methods cultivated through kaizen activities, and to develop core personnel who will incorporate the technology into support activities at their organizations.

Objective/Outcome

【Objective】

To promote the use of digital technology in the support activities provided by their organizations by deepening the understanding of specific examples of digital kaizen promotion at manufacturing sites and acquiring practical methods among personnel providing support to small and medium-sized enterprises and IT-related personnel.

【Outcome】

1. Understand how digital technologies can be used to improve quality and productivity of manufacturing sites.
2. analyze the issues at the manufacturing site and provide advice to the supporting companies on what kind of digital technology can be adopted for what kind of issues.
3. understand how digital technology can be used to solve issues at the manufacturing sites of the companies, and how to formulate future concepts and roadmaps.
4. develop an action plan to incorporate the knowledge gained through the training into their own organization's projects and support activities.

Target Organization/Group

【Target Organization】

Public or private organizations that provide management support services to SMEs

【Target Group】

1.Core human resources to promote quality and productivity improvement of SMEs and solutions to their management issues
2.Officers who promote the use of digital technology to SMEs
3.At least 3 years of working experience in the subject business
4.With a solid understanding of Kaizen and extensive hands-on experience in implementing and guiding on-site kaizen activities, particularly for SMEs

Contents

[Before in Japan program]
1. Preliminary Assignment: Write a job report on the following information. (1) Outline of the organization you belong to, description of its operations, and policies and support for SMEs regarding the use of digital technology in your organization, and issues you face. (2) Results and challenges of on-site kaizen initiatives at the companies supported, and ideas on the possibilities of using digital technology.
2. Online program: Fundamental learning through LMS and on-demand materials, lectures by experts, and information sharing among participants
[In Japan Program]
1. lecture: (1) Introduction of measures to promote the use of digital technology in SMEs. (2) Public/private SME support services and implementation systems that promote the use of digital technology as a method of enterprise support.
2. Site visit: (1) Introduction of Digital Kaizen methods that can be used on an ongoing basis in small and medium-sized enterprises with limited funds and human resources. (2) Observation of good practices using digital technology. (3) Business explanations and demonstrations by IT vendors offering digital solutions for small and medium-sized businesses.
3. Exercise: (1) "Digital Kaizen" training. (2) Corporate support exercise for "Digital Kaizen".Presentation: (1) Creation and presentation of action plan.

Remarks and Website	After returning to the country, there may be a possibility of conducting online follow-up program (for few days) either within this fiscal year or next year.

Course Period	Under Planning ～Under Planning
Implementing Partner	Japan Productivity Center
Department in Charge	Economic Development Department Private Sector Development Group
JICA Center	Tokyo Center
Cooperation Period	2024 ～2026

13) Market-Oriented Agriculture Promotion -SHEP Approach- for Latin America (Administrator) (A)

中南米　市場志向型農業振興　―SHEPアプローチ―（行政官）(A)

Previous Course Name :	Market-Oriented Agriculture Promotion -SHEP Approach- for Latin America (Administrator) (A)
Target Regions/ Countries :	Countries which implement or plan to apply SHEP approach in their agriculture extention services
Sector :	Agricultural Development/Agricultural Service
Sub-Sector :	Others/Others
Language :	Spanish

Outline

This program aims to promote market-oriented agriculture for smallholder farmers. Through a series of lectures, observations and discussions, and field visits to agricultural extension systems and marketing/distribution systems in Japan, participants will be able to understand the basic concept of the Smallholder Horticulture Empowerment Promotion (SHEP) approach and how to apply it effectively in their respective countries. Participants will also observe an ongoing SHEP project in the third country to enhance their practical understanding of the SHEP approach. After the training, participants implement activities in their home countries based on the action plan developed during the training.

Objective/Outcome

【Objective】

Action plan using the SHEP (Smallholder Horticulture Empowerment Project) approach is implemented by the participant's organization within one year.

【Outcome】

1.Challenges related to the distribution of horticultural crops and extension services for smallholder farmers in the participants' home countries will be identified and analysed. / 2.The theory of "Asymmetry of Information" and its practical cases in Japan are comprehended and explained. / 3.Project management utilizing the theory of motivation is comprehended and explained. / 4.Understand and be able to explain the practical methods of the various activities (market survey, etc.) encouraged by the SHEP approach. / 5.Through practical cases of the SHEP approach in a SHEP implementing country, the way of supporting smallholder farmers is comprehended and applicable points in the participants' countries are identified. / 6.Draft Action Plans for the challenges and issues clarified in 1. is formulated through 2. to 5.. / 7.The Action Plans are finalized, approved and implemented by the participants' organizations.

Target Organization/Group

【Target Organization】

Central/local government, NGO, farmer 's association or university in charge of farming support / extension / agribusiness promotion

【Target Group】

<Expected Job Title>
Mid-level executive officer of central/local government, officer of NGO or farmer's association, professor of university (in charge of planning and implementation of market oriented agriculture development to the small scale farmers
<Expected Job Experiences>
Have more than 3 years experiences

Contents

<Preliminary phase>
(1)Watch and read the SHEP approach materials / (2)Conduct an interview with former participants who attended the past KCCP training from the participants' country / (3)Conduct an interview with famers/Market stakeholders
<Core phase in Japan>
(4)Lectures, field visits and discussions on the background and the methods of market-oriented agriculture development / (5)Lectures and field visits on the essence for implementation of market oriented agriculture (Agricultural extension systems, or organization of farmer's group, gender, role of cooperatives) / (6)Individual study, workshop, formulation of action plan(draft)
<Follow-up program in the third country>
(7)Visits to projects in SHEP implementing countries, briefings by relevant stakeholders and farmer organizations, and practice of various activities (e.g. market survey) promoted by the SHEP approach / (8)Finalize and present the draft action plan
<Finalization phase>
(9)Implementation of activities based on the action plan / (10)Presenting the action plan to JICA's overseas offices and the relevant people in the participants' organization within 2 weeks after the end of the training / (11) Report on activities to JICA Overseas Offices within 6 months after the completion of the training

Remarks and Website	https://www.jica.go.jp/english/activities/issues/agricul/shep/index.html

Course Period	Under Planning ～Under Planning
Implementing Partner	To be selected
Department in Charge	Economic Development Department Agricultural and Rural Development Group 1
JICA Center	Tsukuba Center
Cooperation Period	2026 ～2028

14) Human Resource Development on Private-Public-Academia for Agricultural and Rural DX/Smart Food Chain Co-Creation

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

Previous Course Name : Human Resource Development on Private-Public-Academia for Agricultural and Rural DX/Smart Food Chain Co-Creation

Target Regions/ Countries :

Sector : Agricultural Development/Agricultural Service

Sub-Sector :

Language : Spanish

Outline

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 also impact of COVID 19, introduction of smart technology is also rapidly progressing in each food value chain process such as breeding, cultivation, processing/distribution and consumption. This training cource is aimed at "smart food chain (SFC) co-creation" between Japan and developing countries, and intended to contribute for agricultural and rural development in developing countries
by Overseas diffusion of Private-Public-Academia technologies and experience of SFC creation utilizing local resources in Japan.

Objective/Outcome

【Objective】

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

【Outcome】

1. To understand the current situation, position and challenges to promote of SFC in your country's agricultural policy.
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 is created.

Target Organization/Group

【Target Organization】

Government officials, Researchers, and Private sector personnel in agriculture and information and communication field.

【Target Group】

1. Public officer engaged in policy making of agriculture and food.
2. Public officer engaged in policy making of information and communication.
3. Who are in the leadership position of agricultural extension workers.
4. Agricultural researchers (mainly smart technology related).
5. Who are engaged in agricultural/ food smart technology company (mainly startup company) .

Contents

[Preliminary Phase]
Understand the current situations of food value chain in your country and formulate Inception Reports.

[Core Phase in Japan]
Held a presentation after arriving at Japan.
Acquire the latest SFC technology and knowledge in Japan through Lectures, Inspections, Discussion and Presentation.

(1) Japanese policy (Society 5.0 and Smart Food Chain)
(2) SFC technology development of Private-Public-Academia in Japan
(3) Seminers/Events related to SFC and interacting with Japanese private companies
(4) Co-creation session: Action plan/Business plan with Private-Public-Academia collaboration in Japan

Course Period	Under Planning ～Under Planning
Implementing Partner	Japan International Cooperation Center (JICE)
Department in Charge	Economic Development Department Agricultural and Rural Development Group 1
JICA Center	Tsukuba Center
Cooperation Period	2024 ～2026

Remarks and Website	https://www.maff.go.jp/j/kanbo/smart/products.html

15) Capacity Development for Empowerment of Rural Women

農村女性能力強化のための人材育成

Previous Course Name : Capacity Development for Empowerment of Rural Women

Target Regions/ Countries :

Sector : Rural Development/Rural Living Development

Sub-Sector : Gender and Development/Gender and Development

Language : English

Outline

This program is designed to provide innovative knowledge and practical skills on empowerment of rural women reflecting good practices of Japan such as Life Improvement Approach etc.

Objective/Outcome

【Objective】

Participants acquire knowledge on Life Improvement Approach and empowerment of rural women from good practices of Japan.

【Outcome】

1. Participants and their organizations formulate Inception Reports and understand the current situations of rural women in the target areas.
2. Participants understand and explain the process of rural development in Japan and the Life Improvement Approach.
3. Participants understand and explain rural women's economic, social and environmental activities and measures for supporting rural women.
4. Participants understand methods for supporting rural women and consider measures for resolving problems in their working areas.

Target Organization/Group

【Target Organization】

Government or NGOs which implement extension, gender, and social welfare activities targeting rural women.

【Target Group】

1. (1) Government officer, extension officer or Subject Matter Specialist engaged in extension activities, or (2)in charge of gender-related activities for rural women other than above, and have 3 years of experience
2. Not more than 45 years old

Contents

1. Gender and Development (concept of gender, gender mainstreaming, empowermentof women, gender analysis tools)
2. Measures for supporting women (gender-equal society, Nougyou-joshi Project, and others)
3. Life Improvement Approach (LIA) (autonomous and sustainable group activities, home life techniques, sanitation improvement, nutrition improvement, and utilization of locally available resources)
4. Economic, social and environmental activities of rural women (agricultural extension services, entrepreneurship and 6th industrialization, women's roles in regional development, and others)
5. Practical methods for problem-solving based on women's needs at the community level

Course Period	Beginning Nov-2026 ～End Nov-2026
Implementing Partner	Japan International Cooperation Center
Department in Charge	Economic Development Department Agricultural and Rural Development Group 1
JICA Center	Tsukuba Center
Cooperation Period	2024 ～2026
Remarks and Website	

16)Sustainable Housing and Building Policy (Decarbonization Building, Green Housing Finance, Affordable Housing)

持続可能な住宅・建築政策（脱炭素化建築、グリーン住宅金融、アフォーダブル住宅等）

Previous Course Name： Sustainable Housing and Building Policy (Decarbonization Building, Green Housing Finance, Affordable Housing)

Target Regions/Countries： All

Sector： Urban/Regional Development/Urban Development

Sub-Sector：

Language： English

Outline

The supply of quality housing is a major policy issue for the rapid growth of urban populations in emerging economies. There is also a growing need to improve the energy efficiency of housing and buildings to meet the increasing energy consumption. Furthermore, realizing a large supply of low-cost housing through public-private partnerships is needed. This training course will cover topics related to the promotion of decarbonization building, green housing finance, and affordable housing, as well as housing and building policies necessary for sustainable economic growth in emerging economies. This aims to acquire knowledge on how to improve energy efficiency in housing and buildings and to achieve a supply of high-quality, affordable housing.

Objective/Outcome

【Objective】

Sustainable housing and building policies will be developed to improve energy efficiency and to supply quality housing through the acquisition of practical knowledge on decarbonization building, green housing finance, affordable housing, etc.

【Outcome】

1. Understand the outline, achievements and lessons learnt of sustainable housing and building policies (decarbonization building, green housing finance, and affordable housing) in Japan
2. Analyze priority issues related to the housing and building sector based on the Project Cycle Management (PCM) method
3. Obtain ideas for solving priority issues through lectures and group works
4. Produce policy proposals (action plan) to realize the supply of quality housing.

Target Organization/Group

【Target Organization】

Government organization in charge of housing policy and providing technical support for buildings, or research institutes and universities engaged in technical development of housing and buildings

【Target Group】

1.Persons in charge of housing and building policy in the target organization and expected to be in a leadership position
2.Be university graduates or equivalents
3.Have sufficient command of English
4.Be in good health to participate inthe program in Japan
5.Between 25 and 50 years of age is preferred.
6.Have at least 3 years of experience in technical development related to housing and building

Contents

[Preliminary activities]
Preparation of Inception Report, basic exercises of PCM

[Main Program]
Lecture:
Transitions and practices of housing supply policy in Japan, basic system for decarbonization buildings (Ensuring and improving energy-saving performance, introduction of renewable energy, etc.)
Green Housing Finance (financial system for promoting green housing infrastructure, legal and regulatory framework, risk management, etc.)
Affordable housing (Know-how for management and mass supply of housing stock, housing safety net and long-term and short-term mortgage loan programs, etc.)
Site Tour/Suvey: Site survey on decarbonization buildings, green housing finance, and affordable housing practices, as well as visits to related government agencies and private companies
Group work: Analysis of issues in own country, discussion on understanding the situation in each country, joint work on PCM analysis, and development of ideas for solving issues
Others: Action plan development

Course Period	Under Planning ～Under Planning
Implementing Partner	Under Planning
Department in Charge	Infrastructure Management Department Urban and Regional Development Group
JICA Center	Tokyo Center
Cooperation Period	2026 ～2028

Remarks and Website	

17) Energy Policy

エネルギー政策

Previous Course Name : Energy Policy

Target Regions/ Countries :

Sector : Natural Resources and Energy/Energy Supply

Sub-Sector :

Language : English

Outline

Participants will deepen their understanding of global energy situation, history and current situation in Japan's energy policy with focusing on the actions towards low carbon or carbon neutral society, and the latest technology trends in Japan through on-site visits and interactions with Japanese companies, and learn how to plan policies based on demand forecast and optimization of energy balance, with appropriately managed energy related data. Also they will have a discussion with experts aimed at creating draft action plans for each participant's country. This course is expected to contribute the officials of developing countries, which is under the growing energy demand, to formulate and implement policy and plan for "Energy Transition", with utilizing Japanese technologies for Carbon Neutrality, such as hydrogen, ammonia etc.

Objective/Outcome

【Objective】

A draft policy plan contributing to the formulation of comprehensive energy policy on Carbon Neutrality, at national level based on each country's characteristics and issues will be formulated in the participating organization. Network among participants and between participants and JICA will be formulated.

【Outcome】

1. Energy situation and issues in each country are shared among the participants and priority issues are examined.
2. Challenges in energy policy in each country are clarified through understanding and comparing changes and current status of energy situation/ energy policies in Japan and the rest of the world.
3. Concepts and methods of energy demand forecasting, energy balance, energy best mix, and policies/plans/business models on Carbon Neutrality, are understood and their applicability in each country is examined.
4. A draft Action Plan of specific countermeasures which contribute to solving challenges in each country is formulated.

Target Organization/Group

【Target Organization】

Governmental agencies such as Ministry of Energy which are engaged in energy policy formulation.

【Target Group】

1.Be an official in charge of a policy planning division belonging to Ministry of Energy, or equivalent of governmental agencies.

2.Have a minimum of 3 years practical experience in the field of energy policy planning.

Contents

1 Country Report Presentation
2 Global energy demand & supply, energy policy in Japan (Primary energy such as oil, gas, coal, electricity, energy conservation, renewable energy, hydrogen/ ammonia, etc), energy demand-supply in Japan, Climate Change.
3 Site Visit (Various type of Power Plants, LNG facilities, and Hydrogen etc.), Presentation of latest Japanese advanced technologies, etc.
4 Survey and management methodology for energy statistics data, energy database construction, understanding/formulation of energy balance table, energy demand forecasting method, scenario analysis, etc.
5 Draft and presentation of Action Plan and discussion with experts.

Course Period	Under Planning ～Under Planning
Implementing Partner	Under Planning
Department in Charge	Infrastructure Management Department Energy and Mining Group
JICA Center	Tokyo Center
Cooperation Period	2025 ～2027

Remarks and Website	Program contents and course period are subject to change.

18) Stabilizing Power Systems to Introduce Various Kinds of Renewable Energy

多様な再生可能エネルギー導入時の系統安定化

Previous Course Name :	Stabilizing Power Systems to Introduce Various Kinds of Renewable Energy(A)
Target Regions/ Countries :	
Sector :	Natural Resources and Energy/Renewable Energy
Sub-Sector :	
Language :	English

Outline

Recently, as a result of dramatic decline of variable renewable energy (VRE) and against the backdrop of global initiative to limit carbon emissions, many countries are starting to accelerate VRE development. However, in many countries, the electric power system is not ready to accommodate large amounts of VRE. This program will introduce the impact of VRE on the stability of the power system and the specific measures to stabilize the power system.

Objective/Outcome

【Objective】

To formulate an Action Plan on planning and designing of the electric power system that can accommodate large amounts of VRE by understanding the characteristics of VRE and electric power system in each country.

【Outcome】

1.To understand the impacts and difficulties when various kinds of VRE are massively introduced.
2.To understand Japan's situation of the electric industry, as well as its experience in introduction of renewable energy and the measures for stabilization of power systems.
3.To identifiy the technology of rechargeable battery and pumped storage generation as measures to balance supply and demand.
4.To understand the know-how of designing the electric system and planning for its operation when various kinds of VRE are massively introduced.
5.To formulate an Action Plan describing measures to share the knowledge acquired during this program.

Target Organization/Group

【Target Organization】

Leading organizations in charge of electric power system

【Target Group】

1.Engineers in charge of planning / designing electric power system (transmission and substation facilities)
2.At least 5 years' working experience in the relevant field

Contents

[Preliminary Phase]
Country report preparation
[Core Phase]
1.Country report presentation and discussion
2.Lectures and observations regarding,
(1)Challenges and measures with the expansion of VRE
(2)Technology of renewable energy system and the system of grid-connection
(3)Introduction of rechargeable battery and pumped storage generation as the measures for the equilibrium of supply and demand.
3.Observations (Central dispatch center, power generation of renewable energy, related manufactures etc.)
4.Action Plan formulation, presentation and discussion

Course Period	Middle Oct-2026 ～Middle Nov-2026
Implementing Partner	Japan Electric Power Information Center, Inc., Chubu Electric Power Co., Inc.
Department in Charge	Infrastructure Management Department Energy and Mining Group
JICA Center	Chubu Center
Cooperation Period	2024 ～2026
Remarks and Website	

19) Hydrogen Solution for Decarbonization

脱炭素化に向けた水素利用

Previous Course Name : Hydrogen Solution for Decarbonization(A)

Target Regions/ Countries : the whole world

Sector : Natural Resources and Energy/Renewable Energy

Sub-Sector : Natural Resources and Energy/Renewable Energy

Language : Spanish

Outline

The purpose of this course is to contribute to improving the ability to formulate policies on hydrogen in one's own country by acquiring knowledge of global trends in the hydrogen sector, Japanese policies and technologies in the hydrogen sector, and private sector initiatives in the hydrogen sector, based on the current situation in countries around the world, with the aim of realizing a carbon-neutral society.

Objective/Outcome

【Objective】

Based on an understanding of trends in other countries toward decarbonization, Japan's basic hydrogen strategy, and policies and technologies for expanding the safe use of hydrogen, an action plan will be developed to be implemented by the participants' institutions regarding the use of hydrogen toward decarbonization.

【Outcome】

(1) To be able to explain the benefits, challenges, etc. of hydrogen in a decarbonized society.
(2) Understand the hydrogen society and related technologies, laws and regulations.
(3) To be able to explain the main points of policies, technologies, fund mobilization, public-private partnerships, and other initiatives for building a hydrogen society in Japan and other countries.
(4) Understand the value of hydrogen use in one's own country and its strategic position as a country, and be able to propose a mid- to long-term strategy for hydrogen.

Target Organization/Group

【Target Organization】

Policy making and decision making departments such as ministries in charge of energy in developing countries that could consider the strategic positioning of hydrogen

【Target Group】

Administrative officials engaged in hydrogen-related policy making and administrative practice

Contents

Global trends and issues related to hydrogen
Japan's hydrogen energy policy
Roles and efforts of industry, government, and academia to promote hydrogen projects (financial support, technical support, legal regulations, etc.)
Japanese private sector initiatives in the hydrogen sector
Development and demonstration of hydrogen technologies for decarbonization, etc.

Development of hydrogen supply chain
Security toward realization of a hydrogen society Establishment of a hydrogen supply chain Security for realization of a hydrogen society

Course Period	Beginning Sep-2026 ～Middle Oct-2026
Implementing Partner	Kitakyushu International Techno-cooperative Association
Department in Charge	Infrastructure Management Department Energy and Mining Group
JICA Center	Kyushu Center
Cooperation Period	2024 ～2026

Remarks and Website	Responsable Domestic Centers: Kyushu Center (A) English 5 participants Yokohama Center (B) Spanish 17 participants

20) Sustainable Forest Management with Community Participation

地域住民の参加による持続的な森林管理

Previous Course Name : Sustainable Forest Management with Community Participation

Target Regions/ Countries :

Sector : Nature Conservation/Continued Forest Management

Sub-Sector : Poverty Reduction/Poverty Reduction

Language : English

Outline

Various functions which a forest has are existences indispensable to a sustainable development including a local people. In Japan, it is in cooperation in industrial, administrative and academic sectors. The result is reflected in local people-oriented various projects. It is the purpose that the management action by participation of the local people of its own country is promoted through the various cases.

Objective/Outcome

【Objective】

The necessary knowledge and techniques as well as methods and actual cases involving community participation to carry out sustainable forestry management projects will be shared with related departments in the target organization.

【Outcome】

1. The actual plans, organizations, systems and management practices (community participation) involved in sustainable forest management by the national and local (Hokkaido) governments of Japan.
2. Model forestry activities and timber utilization with community participation and their technologies conducted by municipal governments, private citizens, corporate organizations, and forest cooperatives in Japan.
3. The systems and model activities for nature conservation and sanctuary management with the participation of local communities in Japan.
4. International discussions, methods and activities concerning the significance of the consideration on livelihood necessities and participation of local communities towards sustainable forest management.
5. The current situation of participants' countries and to formulate Final Report (including Action Plan) for the solution for the situation.

Target Organization/Group

【Target Organization】

Public institution in charge of forest management

【Target Group】

1.A person Who can spread the method of forestry management to local residents.
2.A person who has more than three years experiences in related work.
3.Under 50 years old

Contents

[Preparation]Inception Report.
[Training]Lectures, practices, discussions and site visits will be made for following matters.
1.(1)Forests and forestry in Japan as well as forest plans, organizations, systems, technologies, and model activities conducted by the Japanese Government (Forest Agency).
(2)Research on forests and forest productions by the National and Hokkaido Prefectural Governments.
(3)The relationship among forests and local industry. 4)Afforestation.
2.(1)Model timber utilization and timber processing technologies by local communities.
(2)Model non timber utilization and processing technologies by local communities.
(3.The conservation and utilization of nature with the participation of national and local governments and local communities.
4.(1)International forest certification systems for sustainable forest management.
(2)Livelihood necessities and forest resource management.
5.(1)Project management.
(2)Sharing the experiences with other participants.
[After]Report to their organization.

Course Period	Sep-2026 ～Nov-2026
Implementing Partner	Asia Air Survey Co., Ltd.
Department in Charge	Global Environment Department Forest and Nature Conservation Group
JICA Center	Hokkaido Center (Obihiro)
Cooperation Period	2025 ～2027

Remarks and Website

21) Adaptation to Climate Change

気候変動への適応

Previous Course Name :	Adaptation to Climate Change
Target Regions/ Countries :	
Sector :	Environmental Management/Climate Change
Sub-Sector :	
Language :	English

Outline

It focuses on policy making and elaboration of an Action Plan based on lectures about international framework and Japan's policy on Adaptation to Climate Change (CC) in the 1st half of the program; and sectoral adaptation approaches such as forecast of CC, impact assessment on CC, and sectoral vulnerability assessment (ex. agriculture, disaster prevention) in the latter half.

Objective/Outcome

【Objective】

The program aims at strengthening participant's own capabilities to make draft plans to formulate or improve policies/measures on adaptation to climate change in participants' organizations.

【Outcome】

(1) To understand the current situation on adaptation to Climate Change in participants' organizations.
(2) To understand the overview of international framework on adaptation to Climate Change.
(3) To understand impact assessment and vulnerability assessment on Climate Change and forecast of future Climate Change.
(4) To understand Japan's policy, Japanese measures, technology and cases on adaptation to Climate Change.
(5) To formulate Action Plan for solving the problems on adaptation to Climate Change in participants' organizations.

Target Organization/Group

【Target Organization】

A national or local governmental office in charge of policy making of adaptation to Climate Change

【Target Group】

-An officer in charge of policy planning (preferably from Focal Point of UNFCCC) or implementation of adaptation to Climate Change
-Have more than 3 years of experience in the relevant field

Contents

[Preliminary Phase] To make Inception Report
[Core Phase in Japan]Presentation and discussion on Inception Report (1)-(3)
Lectures, discussion, practical exercises and site visits
-Overview of UNFCCC and place of adaptation, International framework of adaptation to Climate Change(hereinafter,"CC"), Trend of international discussion on adaptation to CC
-Process of formulation and implementation of measures on adaptation, Observation and forecast of CC, Impact Assessment on CC, Sectoral vulnerability assessment, Japan's policy on Adaptation to CC
-JICA's cooperation towards developing countries on Adaptation to CC, Japanese measures, technology and cases on Adaptation to CC, Good practices of developing countries on Adaptation to CC, PCM (Project Cycle Management) workshop
(4) Making Action Plan to solve the problems on Adaptation to CC in respective countries

Course Period	End Sep-2026 ～End Oct-2026
Implementing Partner	TBD
Department in Charge	Global Environment Department Environmental Management and Climate Change Group
JICA Center	Tsukuba Center
Cooperation Period	2026 ～2028
Remarks and Website	202609M-202609E Online Program

22) Decentralized Wastewater Treatment System

分散型汚水処理システム導入・普及

Previous Course Name : Decentralized Wastewater Treatment System

Target Regions/ Countries :

Sector : Environmental Management/Water Pollution

Sub-Sector :

Language : English

Outline

Untreated night soil and wastewater discharge caused water pollution. The sanitary treatment of night soil and wastewater on-site (Johkasou) is cost-effective countermeasures against water pollution.
This program offers comprehensive wastewater treatment systems: laws and regulations to control water pollution(mainly to manage Johkaso system), methodology of night soil and wastewater treatment, and operation and maintenance of Johkasou.
This program is in line with the cluster "Promotion of healthy environment through appropriate environmental regulations and pollution control measures" of "JICA Clean City Initiative", which is the Global Agenda in environmental management sector.

Objective/Outcome

【Objective】

To obtain the knowledge/skills for introducing and dissemination of On-site wastewater treatment system which leads to enhance the capacity for tackling wastewater treatment issue

【Outcome】

1. Outline of Wastewater treatment(Wastewater treatment and sanitation, measures for domestic wastewater, etc.)
2. Planning and Finance for Wastewater treatment(mainly for On-site wastewater treatment)
3. On-site wastewater treatment technology and system
4. O&M for On-site wastewater treatment system(inclu. sludge treatment)
5. Examination for sustainable wastewater treatment and introduction/ dissemination for On-site wastewater treatment

Target Organization/Group

【Target Organization】

Central/Local government, Public corporation/organization in charge of wastwater treatment

【Target Group】

Expected Job Title: Adminitratives, technical staff in target organization
Expected Job Experience: More than three years experience in wastewater treatement

Contents

1. Outline of Wastewater treatment(Wastewater treatment and sanitation, measures for domestic wastewater, etc.)
 Introduction to wastewater treatment, wastewater treatment and sanitation, wastewater management and effluent standards
2. Planning and Finance for Wastewater treatment(incl. for On-site wastewater treatment)
 Sanitary improvement and On-site wastewater treatment in developing countries, On-site wastewater treatment in developing and developed countries, Wastewater management planning, Wastewater management finance
3. On-site wastewater treatment technology and system
 Advanced treatment tank, Wastewater facility in village, Toilet, Biological treatment
4. O&M for On-site wastewater treatment system(incl. sludge treatment)
 Introduction to O&M, O&M systems in developing and developed countires, Outline of Sludge treatment

Course Period	Middle Jul-2026 ～Beginning Aug-2026
Implementing Partner	TBD
Department in Charge	Global Environment Department Environmental Management and Climate Change Group
JICA Center	Kyushu Center
Cooperation Period	2026 ～2028

Remarks and Website	

23) Sustainable Waste Disposal Technology (Fukuoka Method)

持続可能な廃棄物最終処分技術（福岡方式）

Previous Course Name : Design and Maintenance of Semi Aerobic Landfill Site (Fukuoka Method)

Target Regions/ Countries :

Sector : Environmental Management/Solid Waste Management

Sub-Sector :

Language : English

Outline

The semi-aerobic landfill structure also known as the Fukuoka method, is one of the final waste disposal method. It is a hygienic and environmentally superior method of waste landfilling that was developed in Fukuoka City, Japan. It is used at most final disposal sites in Japan. This method promotes the early decomposition of waste, and the technology is also expected to effectively mitigate climate change. This training course covers a wide range of topics related to semi-aerobic landfill structures. Participants will learn about design, maintenance, preservation of the surrounding environment, and site closure for improve and manage landfills in participants country. It is expected to encourage efforts to improve waste management and establish recycling-oriented societies in developing countries.

Objective/Outcome

【Objective】

The action plan to improve the landfill site is formulated utilizing the method of "Semi Aerobic Landfill Site (Fukuoka Method)".

【Outcome】

1. Be able to explain about various methods of waste disposal around the world.
2. Be able to explain about methodologies for designing and maintaining of semi aerobic landfill.
3. Be able to explain about effects of semi-aerobic landfill on environmental pollution control and climate change mitigation measures, etc.
4. Be able to explain about waste management and recycling-oriented society with a focus on final disposal sites.
5. Be able to develop the plans to improve of final disposal sites using semi-aerobic landfill technology.

Target Organization/Group

【Target Organization】

Governmental organizations in charge of management of the final disposal site

【Target Group】

1. Staffs in charge of management and maintenance of the final disposal site
2. Occupational experience of more than 5 years in relevant field
3. Be under 50 years old

Contents

[Preliminary Phase]
Preparation of a report on overview and challenges of landfill sites.
[Core Phase in Japan (lecture, practice and/or field study)]
1. Waste Disposal Method in Fukuoka City, Introduction of Semi-aerobic Landfill in Japan and Overseas
2.Site conditions, theory and effectiveness of semi-aerobic landfill structures, construction of new landfills, improvement of existing landfills, waste acceptance and landfill management, application to climate change mitigation measures and Clean Development Mechanism (CDM)
3. Sampling and analysis of waste composition and leachate, monitoring of effluent quality, monitoring of surrounding groundwater, monitoring of gases generated
4. Waste management initiatives in Fukuoka City, reduction of waste generation through the 3Rs, and creation of a recycling-oriented society
5. Action plan formulation and discussions

Course Period	Beginning May-2026 ～End May-2026
Implementing Partner	Fukuoka Environment Foundation
Department in Charge	Global Environment Department Environmental Management and Climate Change Group
JICA Center	Kyushu Center
Cooperation Period	2024 ～2026
Remarks and Website	

24) Technology for Solid Waste Management with Recycling Promotion for Sound Material-Cycle Society

リサイクル推進による循環型社会構築に向けた廃棄物の適正処理技術

Previous Course Name :	Technology for Solid Waste Management with Recycling Promotion for Sound Material-Cycle Society
Target Regions/ Countries :	
Sector :	Environmental Management/Solid Waste Management
Sub-Sector :	
Language :	English

Outline

This program is designed to improve Solid Waste Management (SWM) process comprehensively under the concept of Sound Material Cycle Society (SMCS) for participating countries and regions. It includes not only simple work of SWM, such as separate collection, transportation, intermediate processing and landfilling but also recycle based technology and practical example of SMCS carried out in Kitakyushu.This program is in line with the cluster "Improvement of waste management and promotion of a sound material-cycle society" of "JICA Clean City Initiative", which is the Global Agenda in environmental management sector.

Objective/Outcome

【Objective】

Participants shall formulate and propose Action Plan to improve waste management processes toward Sound Material Cycle Society (SMCS).

【Outcome】

1.Be able to explain an outline of Solid Waste Management (SWM) and social system toward Sound Material Cycle Society (SMCS) in Japan.
2.Be able to explain actual mechanism of source separation and work such as collection, transportation, incineration and landfilling for SWM in Japan.
3.Be able to explain recycling process including composting from organic waste and detoxifying technology and the process done in Japan.
4.Be able to explain community level environmental awareness activity and environmental education done in Japan.
5.Positive participation in discussion and opinion exchange, and improve skills in reporting and presentation.

Target Organization/Group

【Target Organization】

Governmental organization and Non-governmental Organization(NGO) engaged in waste management

【Target Group】

1. Engineering officers or managers in charge of waste treatment processes on collection, transportation, intermediate treatment and final disposal
2. Occupational experience of more than three (3) years in relevant field

Contents

Participants will learn the followings through lectures, site visits, practices and discussions.
1. Waste management administration and planning of Kitakyushu City, Establishment of sound material cycle society, Eco-town project, Overview of solid waste management in developing countries and Japanese assistance
2. Separate collection, Incineration technology, Recycling technology (Eco-town), Composting technique, Biogass recovery, Refuse Derived Fuel (RDF), Structure and maintenance of semi aerobic landfill site, Leachate treatment, Composition analysis of refuse
3. Industrial waste administration, Countermeasures against illegal dumping, Treatment and recycling technologies for sludge, waste oil and plastic refuse, toxic and medical waste treatment
4. Community level environmental awareness activity and environmental education
5. Job report presentation, Issue analysis workshop, Group review discussion, Instruction of action plan

Course Period	Beginning May-2026 ～End Jun-2026
Implementing Partner	TBD
Department in Charge	Global Environment Department Environmental Management and Climate Change Group
JICA Center	Kyushu Center
Cooperation Period	2026 ～2028
Remarks and Website	

25) Non-Revenue Water Management (Leakage Control)

上水道無収水量管理対策（漏水防止対策）

Previous Course Name : Non-Revenue Water Management (Leakage Control) (A)

Target Regions/ Countries :

Sector : Water Resources/Urban Water Supply

Sub-Sector :

Language : English

Outline

Capacity development in non-revenue water management including detection and prevention of leakage, analysis of leakage volume, and planning of leakage prevention is done, through practical training contents such as practical exercises, field visits, practical lectures, and a knowledge sharing among participants.In addition, in order to realize "Knowledge Co-creation" through the program, we will exchange information with the participants even before they arrive in Japan, as well as to strengthen the network of ex-participants to maximize the effect of the program in the future. This course is implemented as a part of JICA's "Supporting the growth of water utilities" Cluster in JICA 's Global Agenda "Sustainable Water Resources Management and Water Supply", which aims to create "growing water utilities" capable of self-sustaining expansion and improvement with a virtuous cycle of improving services, increasing operational efficiency, expanding tariff revenue, and securing investment.

Objective/Outcome

【Objective】

Action Plans on non-revenue water management will be proposed for the respective cities.

【Outcome】

1.Participants can analyze current situation and challenges related to non-revenue water on each organization.
2.Participants can explain a comprehensive technique and knowledge on non-revenue water.
3.Participants can operate leakage detection equipment.
4.Participants can analyze distribution flow and leakage volume.
5.Participants can explain planning of leakage prevention.
6.Participants can explain practical knowledge and techniques of design and construction supervision.

Target Organization/Group

【Target Organization】

Department of water supply in central /local governments, or other public organizations

【Target Group】

1.Technical officials or middle-class administrative officials
2.More than 5-year working experiences in the relevant sector

Contents

[Preliminary Phase]
Inception report preparation.

[Core Phase]
1.Inception report presentation.
2.Outline of water supply business and non-revenue water management of a local government in Japan.
Relationship between non-revenue water and water supply management.
3.Characteristics of leakage. Mechanism and operation method of leakage detection equipment.
4.Analysis of distribution flow and leakage volume.
5.Planning of leakage prevention work. Cost-effectiveness analysis.
6.Design and supervision of main facilities. Rehabilitation and replacement of pipes.

Course Period	Middle Jan-2027 ～Middle Feb-2027
Implementing Partner	TBC
Department in Charge	Global Environment Department Water Resources Group
JICA Center	Chubu Center
Cooperation Period	2026 ～2028

Remarks and Website	This training program focuses on leakage control, not on illegal water use.

26) Disaster Risk Reduction and Management on Infrastructure (River, Road and Port)

インフラ施設（河川・道路・港湾）災害対策とマネジメント

Previous Course Name : Disaster Risk Reduction and Management on Infrastructure (River, Road and Port)

Target Regions/ Countries :

Sector : Disaster Risk Reduction/Comprehensive Disaster Risk Reduction

Sub-Sector :

Language : English

Outline

Economic loss and physical loss in developing countries become more intensive and sever due to insufficient investment into Disaster Risk Reduction (DDR). In order to minimize disaster damage, it is important to focus not only on responding the disaster after it occurs, but also on disaster prevention or preparedness of disaster before it happens. Japan, which has been suffered from the past disasters, is expected to contributes to raise awareness of disaster prevention and to promote economic and social development in developing countries. This course aims to develop and strengthen participants' capabilities to solve the issues or problems in the parent organization or country through lectures, site visits and practices on policies of disaster management in national and local governments, structural measures and non-structural measures on infrastructures (river, road and port) and build back better.

Objective/Outcome

【Objective】

To acquire knowledge for construction and maintenance of infrastructures taking into account the risk of natural disasters, countermeasure for mitigation, and methods for early recovery and build back better.

【Outcome】

1. To be able to explain the similarities and differences of the feature of natural disasters between the participating countries and Japan.
2. To be able to explain the national, prefectural and municipal governmental policies on Disaster Risk Reduction (DRR) , a regional disaster management plan and a plan for building a disaster-resilient society.
3. To be able to explain structural measures (hard measures) such as the methods of DRR on infrastructure (river, road and port) and of post-disaster restoration and reconstruction.
4. To be able to explain non-structural measures on DRR such as weather forecast, early warning system, information sharing system.
5. To formulate/ present Action Plan and propose applicable techniques/ knowledge to participant's organization.

Target Organization/Group

【Target Organization】

Governmental organizations in charge of disaster risk prevention, mitigation and recovery/ reconstruction for infrastructure (river, road, and port)

【Target Group】

-Engineering officials who have been in charge of disaster risk reduction for infrastructure (river, road and port) more than 5 years.
-University graduate in civil engineering or equivalent educational qualification holder.

Contents

-Preliminary Phase in Home Country 1. Preparation of a job report which describes the problems about disaster prevention, mitigation, recovery and rehabilitation for infrastructure facilities (river, road and port) in participant's country. 2. Encouraging Program; Joining the online session and watching videos available on the Internet to motivate participants. -Core Phase in Japan 1. Natural Environment Surrounding Japan, Disaster Management Administration in Japan, Presentation of Job Report, Change of Disaster Management Technologies in Japan, River Administration in Japan, River Basin Management, Natural Disasters in Japan Recent Years and It's Lessons, etc. 2. Disaster Management of MLIT and Municipalities, Flood Fighting Practice and Responses to Flood Disasters, Countermeasures against Earthquake and Tsunami, Japan Bosai Platform (Industry-Academia-Government Collaboration), etc. 3. Sabo Dam Project (Sediment Control Dam Project), Project of Countermeasures against land Slide, Port Project, River Improvement Project, Tsunami Evacuation Tower, Observation Device for Natural Disasters, Slope Protection Measures, etc. 4. Meteorological Observatory and Natural Disaster (Earthquake/ Tsunami/ Weather Forecast), Information and Telecommunication for Disaster, Technical Emergency Control FORCE, Making Hazard Map, Practice of Flood Forecasting Simulation Model, etc. 5. Review, Problem Analysis Workshop, Formulating and Presentation of Action Plan

Course Period	Under Planning ～Under Planning
Implementing Partner	TBD
Department in Charge	Global Environment Department Disaster Risk Reduction Group
JICA Center	Kansai Center
Cooperation Period	2026 ～2028

Remarks and Website

27) Fire Management and Disaster Risk Reduction

消防・防災

Previous Course Name :	Fire Management and Disaster Risk Reduction
Target Regions/ Countries :	
Sector :	Disaster Risk Reduction/Comprehensive Disaster Risk Reduction
Sub-Sector :	
Language :	English

Outline

As effort for Priority 1 "Understanding disaster risk" and Priority 4 "Enhancing disaster preparedness for effective emergency response" in "Sendai Framework for Disaster Risk Reduction 2015-2030," participants are able to enhance practical knowledge and techniques of fire fighting and rescue techniques in various fire site, and awareness activities of disaster risk reduction towards community.

Objective/Outcome

【Objective】

Fire Fighting techniques, fire prevention and disaster prevention is implemented based on action plan and system of Fire and Disaster Management on participant's organization is enhanced.

【Outcome】

1. To understand basic knowledge of fire prevention and disaster risk reduction in Japan.
2. To be able to command a unit depending on the situation of each country utilizing above-mentioned techniques and knowledge.
3. To be able to practice fire fighting techniques, equipment and emergency rescues techniques in various fire site.
4. To be able to formulate an action plan for improvement of fire management and disaster risk reduction.

Target Organization/Group

【Target Organization】

Fire Service Organization (Central Government, Local Government or Private Sector)

【Target Group】

1. Be or will be a commander of firefighting or an instructor of fire education institutions
2. Be engaged in fire service more than 5 years
3. University graduates or have equivalent occupational experiences
4. Under 45 years, proficient in English

Contents

1. Overview of "Sendai Framework for Disaster Risk Reduction" and relation between disaster risk reduction and fire protection
2. Preparation for disasters and disaster mitigation activities(lecture)
3. Fire suppression drills(lecture and practice)
4. Fire investigation (lecture)
5. Safety control (lecture)
6. Command theory (lecture)
7. Handling fire trucks and firefighting equipment (lecture and practice)
8. Rescue and emergency measures in various fire sites (lecture and practice)
9. Fire prevention (lecture)
10. Disaster risk reduction in community (lecture)
11. Preparation and presentation of action plan

Course Period	Beginning Sep-2026 ～Middle Nov-2026
Implementing Partner	Fire and Disaster Management Department, Kitakyushu-city
Department in Charge	Global Environment Department Disaster Risk Reduction Group
JICA Center	Kyushu Center
Cooperation Period	2024 ～2026
Remarks and Website	

28) Sediment Disaster Risk Reduction

土砂災害リスク削減

Previous Course Name : Sediment Disaster Risk Reduction

Target Regions/ Countries : Worldwide

Sector : Disaster Risk Reduction/Soil and Water Disaster

Sub-Sector :

Language : English

Outline

JICA emphasizes the importance of strengthening the capacity of organizations in charge of disaster risk reduction infrastructure (DRR infrastructure) and critical infrastructure to increase pre-disaster investment for DRR and to maintain and operate such infrastructure on a self-sustaining and developmental basis from their own budgets. The goal is to reduce risk and human and economic losses by improving landslide DRR infrastructure.
In order to promote the implementation of landslide DRR projects, this training course is designed for technical administrative officers and researchers in charge of structural measures for sediment DRR in each country to acquire basic skills through lectures, exercises, workshops, and site visits, focusing on risk assessment and the study of effective structural measures such as SABO dam. Formulate a concrete project plan for sediment risk reduction after returning to their home countries.

Objective/Outcome

【Objective】

To develop a comprehensive understanding of sediment disaster and to improve and strengthen the capacity to consider effective and efficient structural countermeasures for sediment disaster risk reduction.

【Outcome】

(1) To be able to comprehensively understand and explain sediment disaster and its DRR measures.
(2) To be able to study the outline of structural countermeasures for sediment disaster risk reduction and non-structural countermeasure technologies for residual risk, and to be able to consider and explain effective and efficient countermeasures by utilizing such technologies.
(3) Deepen their understanding of what they have learned in the lectures through exercises, workshops, and field visits, and develop action plans related to sediment risk reduction projects that they will undertake after returning to their home countries.

Target Organization/Group

【Target Organization】

Govermental organization(national level /local level) in responseble for risk reduction of landslide disaster

【Target Group】

Engineering officials or researchers in administrative organizations with more than 7 years of working experience in the field of risk reduction(structural measure) against sediment disasters

Contents

1. Lecture: Basic concept of disaster risk reduction in Japan, system of landslide disaster reduction in Japan, Risk assessment, Hazard mapping, Planning of landslide disaster reduction, maintenance plan, Design of Sabo dams, Emergency recovery/reconstruction work under the concept of "Build Back Better ", Database conversion of landslide disasters
2. Exercise: Exercises, workshops and discussions will be conducted for for sharpen understanding.
3. Field visit: Visit the site of Sabo project sites.
4. Presentation: Making a Course Review Report as an output of the program

Course Period	Under Planning ～Under Planning
Implementing Partner	Sabo & Landslide Technical Center
Department in Charge	Global Environment Department Disaster Risk Reduction Group
JICA Center	Tsukuba Center
Cooperation Period	2024 ～2026

Remarks and Website	Former course title: Disaster Risk Management Technology on Volcanic Eruption, Debris Flow and Landside

29) Water Related Disaster Risk Reduction

水災害被害の軽減に向けた対策

Previous Course Name : Water Related Disaster Risk Reduction

Target Regions/ Countries : Countries or areas frequently affected by floods

Sector : Disaster Risk Reduction/Wind and Flood Disaster(Flood Control)

Sub-Sector :

Language : English

Outline

Intensity and frequency of floods are expected to increase due to the effect of climate change. This course, which targets administrative officials responsible for water related disaster risk reduction, offers lectures, site visits and seminars on disaster risk reduction and flood control systems and measures in Japan to improve participants' capability to policy planning and its implementation.

Objective/Outcome

【Objective】

The program aims to strengthen participants' own capabilities to make/develop policies and implement measures to reduce water related disaster damages through learning policies and systems on flood control and disaster risk reduction in Japan.

【Outcome】

1. Participants clarify issues through analyzing damages, policies and plans on water related disasters in their countries.
2. Participants understand basic concepts and theories on flood control and disaster risk reduction as essential knowledge of river management.
3. Participants understand cases of implementation of flood control measures in Japan.
4. Participants design policies to solve issues on river management in their countries based on the knowledge acquired in this course.

Target Organization/Group

【Target Organization】

Central or local government organization in charge of disaster risk reduction, flood control, sediment control and watershed management

【Target Group】

1.a mid-level to managerial position or expected to be in the near future, involved in the decision making process of planning/development and implementation of policies in the relevant field
2. Job Experience:5 years
3. Good command of English

Contents

Preliminary Phase:
Participants analyze damages and countermeasures/ plans on water related disasters, summarize their results and make an Inception Report on them.

Core Phase in Japan:
Lectures, site visits, exercises and discussions are held in order for participants to develop ability in planning and formulating policies.
1. Lectures: Rivers in Japan and Outline of River Governance, River Management Plan and People's Participation, Dam Projects and Systems in Japan, Hydrological Observation and Water Disaster Monitoring/ Prediction, Flood Fighting, Maintenance of Flood Control Facilities, Climate Change Adaptation, and Integrated Water Resources Management
2. Site visits: Sites related to above subjects (river governance, dam management, flood fighting, or hydrological observation)
3. Exercises: Hazard map Making Draft, present and discuss action plans

Course Period	Middle May-2026 ～Middle Jun-2026
Implementing Partner	Infrastructure Development Institute
Department in Charge	Global Environment Department Disaster Risk Reduction Group
JICA Center	Tsukuba Center
Cooperation Period	2025 ～2027

Remarks and Website