

Course Information

2015

Natural Disaster Prevention in Central and South America (1st Year)

October 22 (Thurs.) ~ November 11(Wed.), 2015

Seongnam & Cheonan, Korea

KOICA **CIAT**
KOICA Fellowship Program
Korea International Cooperation Agency

NDTI
National Civil Defense & Disaster Management
Training Institute

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KOICA & CIAT

KOICA

The Korea International Cooperation Agency (KOICA) is a development aid agency of the Republic of Korea which was established in 1991. KOICA's mission is to reduce poverty, promote living standards and help realize sustainable, equitable and inclusive development in developing countries. To accomplish its mission, KOICA has been actively involved in enhancing developing countries' socio-economic infrastructure and institutions, empowering and providing the people of the developing world with opportunities for better lives and improving their well-being.

CIAT(Capacity Improvement & Advancement for Tomorrow) Programs

Human Resource Development (HRD) has been one of the most important factors in Korea's escape from the vicious cycle of poverty and underdevelopment which had existed for many decades. With scarce natural resources, HRD played a vital role in Korea's development; thus, Korea has emerged as an exemplary showcase of national development powered by HRD. From its own experience Korea came to fully recognize the significance of HRD. With extensive experience and know-how in HRD, Korea contributes greatly to the international community by sharing its unique development experience with other countries.

The CIAT Program provides opportunities to participants to gain first-hand knowledge of Korea's development experience. The programs are designed to enable the participants to apply what they have learned for the development of their home countries. Since 1991, KOICA has offered about 3,700 courses to more than 58,000 participants from 172 countries. There are a wide range of topics in the Program, including public administration, economic development, science and technology, agriculture and health, etc. In order to meet the changing needs of partner countries, KOICA always strives to renovate and improve its HRD programs.

Part I

PROGRAM OVERVIEW

1. Title: Natural Disaster Prevention in Central and South America (1st Year)

- KOICA begins the multi-year capacity development program over 3 years (2015-2017) in natural disaster prevention and management targeting Central and South America. This work aims to cope with disaster issues to partner countries and share various ideas and experiences for efficiently preparing and responding to disasters.

2. Duration: Oct. 22 (Thurs.) ~ Nov. 11 (Wed.), 2015

3. Objectives

- 3 Year Plan (2015~2017)

Classification		Contents
Course Title		▪ Natural Disaster Prevention in Central and South America
1 st year (2015)	Participants	▪ Working-level officials in disaster management agency
	Goal	▪ To establish working-level Natural Disaster Prevention Plan, which focuses on flood, earthquake and landslide in participating countries by acquiring the way to operate the disaster management system and monitoring system
	Feature/Output	▪ Transmission of disaster management system and technology of Korea, inviting working-level officials
2 nd year (2016)	Participants	▪ Manager(senior)-level officials in disaster management agency
	Goal	▪ To establish manager-level Natural Disaster Prevention Plan, which focuses on flood, earthquake and landslide in participating countries by taking systemized law, system and policy making training as a manager
	Feature/Output	▪ Acquiring the ability of risk management leadership and policy decision making

3rd year (2017)	Participants	▪ Manager-level and working-level officials altogether in disaster management agency
	Goal	▪ To establish the overall Natural Disaster Prevention Plan, which focuses on flood, earthquake and landslide in participating countries by understanding and solving problems detected in the prior plans implemented for 2 years.
	Feature/Output	▪ ready-to-be-implemented Natural Disaster Prevention Plan

4. Number of Participants

- 15 participants from 3 countries; Dominican Republic(5), Guatemala(5), Peru(5)
- 1 same key person every year from each country
 - **Each country should appoint and include 1 key person** in the trainees team and make them lead the whole 3-year-program as a representative of the team

4-1. Duty of Key Person

- Lead the whole 3-year-program and each country's team
- Participate in the program for 3 consecutive years
- **Submit the reports in English** about the accomplishments or process of the training results **regularly by email.**
 - Should submit the report **once in 6 months by email**
 - Reports must be submitted in English
 - **Proficiency in both written and spoken English is preferred**
- e-mail address: Hyung-won LEE(Ms.), KOICA, lee@koica.go.kr
Keum-seon SIM(Ms.), NDTI, ssunnie@korea.kr

5. Language of Instruction: Spanish

6. Venue: Seongnam & Cheonan, Republic of Korea

7. Implementing Agency: National Civil Defense and Disaster Management Training Institute (NDTI, www.ndti.go.kr)

8. Accommodations: KOICA ICC

9. Qualification of Applicants (2015):

1) Should be employed as working-level in charge of disaster management or related fields (i.e. administrative, finance, research, educational field) in government agencies

- Dominican Republic:

- Comision Nacional de Energia (CNE)
- Defensa Civil
- National School of Risk Management

- Guatemala:

- Coordinadora Nacional para la Reducción de Desastres (CONRED),
- Instituto Nacional de Sismología, Vulcanología, Meteorología e Hidrología (INSIVUMEH),
- La Secretaría de Planificación y Programación de la Presidencia (SEGEPLAN)

- Peru :

- Instituto Nacional de Defensa Civil(INDECI)
- Centro Nacional de Estimación, Prevención y Reducción de Riesgos de Desastres (CENEPRED),

2) At least 5 years of work experience in related disciplines

3) At least 1 participant fluent in English in each country's team is highly recommended

4) Did not participate in the same KOICA training program during the past 3 years

5) Should be able to manage his/her own health condition, both physically and mentally

6) About 3-4 trainees, at least 1 woman trainee is preferred

10. Closing Date for Application: October 2, 2015

Part II**PROGRAM CONTENTS****1. PROGRAM MODULE**

Module	Lecture & Discussion	Study Visit
Module 1 Disaster Management System	<ul style="list-style-type: none">▷ Disaster Management Policy in Korea▷ Thinking in systems as informed stewards for crisis management▷ Relief operation for people affected in times of mega disaster	
Module 2. Flood and Storm Management	<ul style="list-style-type: none">▷ Climate change forecasts & countermeasures▷ El Nino phenomenon Forecasts and countermeasures▷ Introduction of information and management system of Korea's water resource▷ Flood forecasting and alert system▷ Overall flood and storm mitigation plan	<ul style="list-style-type: none">- Ministry of Public Safety and Security (www.mpss.go.kr)- Han River Flood Control Office- Early Warning System-installed area/field
Module 3. Earthquake/ Landslide Management	<ul style="list-style-type: none">▷ Post-earthquake safety evaluation▷ Properties and hazard mitigation of earthquakes and volcanoes.▷ The prediction and countermeasures of landslide and debris flow▷ Case studies on landslide restoration work▷ Landslide hazard map▷ Development of volcano disaster scenarios and case studies	<ul style="list-style-type: none">- Landslide Site (Mt. Woomyeon)
Cultural Experience	<ul style="list-style-type: none">▷ Seoul City Tour (www.visitseoul.net)▷ Hyundai Motors (http://pr.hyundai.com), etc	

* Details of Program Module can be subject to change

Part III

PREPARATION OF COUNTRY REPORT

1. GUIDELINES FOR PREPARATION OF THE COUNTRY REPORT

Program participants are requested to prepare and submit their country report in English individually or as a group to the training manager of NDTI (National Civil Defense & Disaster Management Training Institute) via e-mail(ssunnie@korea.kr) by October 14th, 2015.

2. TOPICS TO BE COVERED IN THE COUNTRY REPORT

- On the second day of Training Course, all participants will make an individual or group presentation titled "Country Report" which has been prepared as per the following guidelines.
- Based on what you have presented and discussed throughout the courses, you are requested to present Action Plans on the last day of the Workshop.

A. Program for capacity building of disaster manager in disaster management (especially in flood, earthquake and landslide area)

- Subject 1: Current status of disaster management in flood, earthquake and landslide hazards
- Subject 2: Case study of natural disaster management (flood, earthquake and landslide)
- Subject 3: National disaster management law and system of the country

※ Select 1 topic for each country from the above

B. Details of Country Report Preparation

- **National level service structure**
 - Attach a copy of the Ministry/Department of disaster management organization chart and indicate the competent authorities of dealing with disasters such as flood, earthquake and landslide in particular.

- Attach the chart of the Agency/Department's service delivery structure including the number of regional or central agency dealing with disaster management, district offices, emergency status control centers, etc.

- **Strategic policies**

- Please describe the governmental policies or guidelines on the above subjects.
(Short-term or long-term plan: goals, priorities, strategies, etc.)

- **Collecting, reporting and promoting system**

- What kinds of statistical information are collected at flood, earthquake and landslide hazards management agencies?
- Please describe the name of the organization in-charge of flood, earthquake and landslide hazards response in your country.
- Please mention major problems of the current situation of agencies dealing with flood, earthquake and landslide hazards response.

- **Please indicate the major problems in dealing with flood, earthquake and landslide hazards in your country.**

- **Country Report should also include the topic you would like to address for a policy alternative or a reform plan (We would like to recommend you to refer to this program agenda.)**

1. GUIDELINES FOR PREPARATION OF THE ACTION PLAN

All participants are requested to prepare Action Plan Presentation at the end of the course. The Action Plan is to bringing up each country's current problems and proposing appropriate solutions in order to solve the problems.

It is a good idea for the participants to improve their presentation for Action Plan based on the knowledge acquired from the training course by making a good use of their weekend or leisure time.

*** Action Plan Presentation material in English is preferred.**

2. TOPICS TO BE COVERED IN THE ACTION PLAN

- a) Bring up various problems in related to each country's current situation of natural disasters induced by climate change.
- b) Find out the best way of solving problems and make proposals.
- c) Think about how it will affect the current problems and what advantages it will bring in the future.

1. IMPLEMENTING AGENCY

National Civil Defense and Disaster Management Training Institute (NDTI)
(<http://www.ndti.go.kr>)

NDTI was established in 2006 reorganized from the National Disaster Management Institute (originally started from the Central Civil Defense Academy in 1986). The main function is to train public workers in fields of disaster/risk management and enforce their abilities as disaster management experts, train private workers associated with national civil defense drill training and safety management area, research and develop training skills for national civil defense drill and safety management, cooperate with private institutes and foreign countries to reduce risk/disaster as well as research disaster prevention strategy, and develop and promote disaster management technology. Almost 37,000 people will get trained in 2015 including online course and civilian.

NDTI is affiliated with the Ministry of Public Safety and Security (MPSS). MPSS was established as the first specialized national control tower for the disaster & safety management organization in Korea on November 19, 2014. In accordance to environmental changes and public demand to reinforce the disaster management system, MPSS is relentlessly striving to realize a 'Safety Korea.' MPSS supervises national & local governments to establish safety management systems that include prevention, preparation response & recovery to disasters, fire service and coast guard sectors. To reduce damages caused by disasters, the MPSS control emergency crew is responding to the front line and the rescue party belongs directly to MPSS.

2. REGULATIONS

- Participants should participate in the program to the best of their abilities
- Participants should refrain from engaging in political activity or any form of employment for profit or gain
- Participants must return to their home country upon completion of the program and resume work in their country
- Participants should not extend the length of the program or stay for personal convenience
- Participants are not permitted to change the flight schedule arranged by KOICA for personal convenience
- Participants should not be accompanied by any member of their family
- Participants are to assume responsibility for any personal expenses incurred regardless of implementation of the course
- Participants are required to strictly observe the course schedule and abide by the rules and regulations stipulated by the Korean government in respect to the program
- Participants should cooperate in preventing any sexual harassment and attend a short training session regarding 'Sexual Harassment Prevention' on the first day of KOICA orientation.

3. CONTACTS

- **Korea International Cooperation Agency (KOICA)**

- **Program Manager: Ms. Hyungwon LEE**
- Phone: +82-31-740-0419
- Fax: +82-31-740-0684
- E-mail: leeh@koica.go.kr
- Websites: <http://www.koica.go.kr>
<http://training.koica.go.kr>
<http://www.facebook.com/koica.icc>

- **Program Coordinator: Ms. Jungah SUNG**

- Phone: +82-31-8017-2664
- Fax: +82-31-8017-2680
- E-mail: liana.sung@global-inepa.org

- **Nat'l Civil Defense and Disaster Management Training Institute (NDTI)**

- Training Manager: **Ms. Keumseon SIM**
- Phone: +82-41-560-0022
- Fax: +82-41-560-0010
- E-mail: ssunnie@korea.kr
- Home page: <http://www.ndti.go.kr>

Appendix 1.

Brand Name of the KOICA Fellowship Program

KOICA has launched a brand-new name for the KOICA Fellowship Program in order to more effectively raise awareness about the program among the public and its partner countries.

In English, CIAT stands for Capacity Improvement and Advancement for Tomorrow and in Korean it means “seed (씨앗)” with hopes to contributing in the capacity development of individual fellows as well as the organizations and countries to which they belong.



Appendix 2.

facebook.com/koica.icc

The Fellows' Facebook is a place for fellows to ask questions and write comments on KOICA fellowship programs. So, if you have questions regarding our program, please feel free to join our Facebook community.



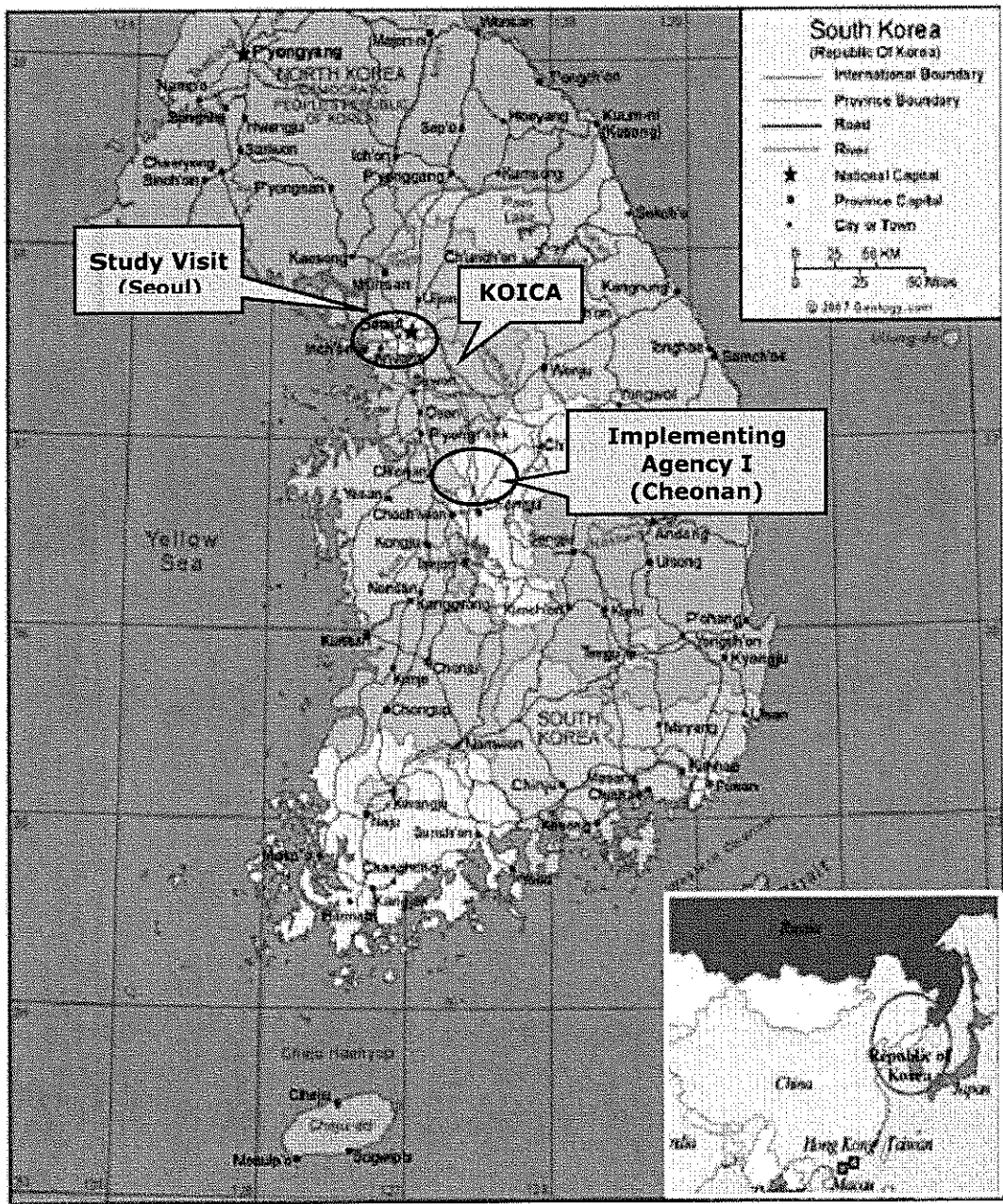
twitter.com/koica.icc

Do you have a Twitter account? It seems everyone does these days. If you have a Twitter account, be sure to follow us @koica_icc



Appendix 3.

Map of Korea



Appendix 4.

HOW TO GET TO THE KOICA ICC

- Route: Incheon International Airport → Korea City Airport, Logis & Terminal (CALT) → KOICA International Cooperation Center (ICC)
- Arrival at Incheon International Airport (<http://www.airport.kr>)

Flow:

- ▶ Fill out Arrival Card (or Immigration Card), Customs Declaration Form, Quarantine Questionnaire (on board)
- ▶ Quarantine including animals and plants (on 2nd Floor)
- ▶ Present your Arrival Card, Passport and other necessary document to Passport Control
- ▶ Claim baggage on 1st Floor
- ▶ Customs Clearance
- ▶ Pass an Arrival Gate
- ▶ Go to the KOICA Counter, which is located between Exit 1~2

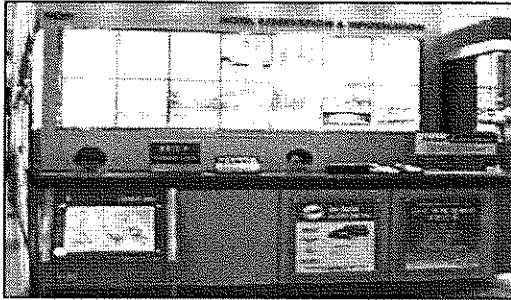
• KOICA Counter at Incheon airport



Location : Next to Exit 1 on the 1st
floor (No.9- 10)
Tel. : 82-32-743-5904
Mobile : 82-(0)10-9925-5901
Contact : **Ms. Jin-Young YOON**

- After passing through Customs Declaration, please go to the KOICA Counter (located between exit 1~2) at Incheon Airport. At the KOICA Counter, you can get detailed information about how to get to KOICA International Cooperation Center (ICC) and purchase limousine bus ticket for City Airport, Logis & Travel (CALT).
- All the KOICA staff at the Incheon Airport wears nametags or has signs for indication. If you cannot meet the KOICA staff at the counter, please purchase a limousine bus ticket from the bus ticket counter (located on the 1st Floor), and go to CALT Bus Stop No. 4A (or 10B). Please find the bus number 6103 and present your ticket to the bus driver. From Incheon Airport to CALT, the approximate time for travel will be between 70 to 90 minutes. When you arrive at CALT, you will find another KOICA staff who will help you reach the KOICA ICC. KOICA will reimburse the limousine bus fare when you arrive at KOICA ICC. Also, please be aware that there may be illegal taxis at the airport. Even if they approach you first, please do not take illegal taxis and check to see if they are KOICA staff.

• **KOICA Counter at CALT airport**



Location : Lounge on the 1st floor of
CALT airport
Mobile : 82-(0)10-9925-5901

- If the limousine bus is not available due to your early or late arrival from 22:00 to 05:30.
- Please contact the KOICA ICC reception desk
(Tel. 031-777-2600 / English announcement service is available 24 hours daily)
- The staff at the KOICA ICC reception desk will let you know how to use a taxi. The taxi fare from the airport to KOICA ICC is normally 90,000 Won.

※ KOICA won't reimburse the taxi fare if you use a taxi during the hours of 05:30 ~ 22:00.

• **From Incheon International Airport to the KOICA ICC through CALT**

- Take a City Air limousine bus at bus stop No.4A on the 1st Floor. Buses run every 10~15 minutes between the hours of 5:30 and 22:00.
- Meet the KOICA staff at the lounge on the 1st Floor of CALT upon arrival.
- Take a car arranged by the KOICA staff to the KOICA ICC (Expected time: 20 minutes)

"Please remember to read the Fellows' Guidebook. It is available from the Korean Embassy or KOICA Overseas Office in your country and provides valuable information regarding KOICA programs, allowances, expenses, regulations, preparations for departure and etc."