



## **Juntos!! Japan-Latin America and the Caribbean Inbound Exchange Program (Pacific Alliance Group) Report**

### **Theme: Disaster Prevention and ICT Utilization**

#### **1. Program Overview**

**【Objectives】** This program was implemented with the main aim of having the participants learn about disaster prevention and mitigation measures and the use cases/initiatives of ICT\* services in Japan, as well as make use of them in their own countries, through lectures on disaster prevention measures using Japan's information technology and direct dialogue with local residents in Minamisanriku-cho, which experienced the Great East Japan Earthquake.

\*ICT: Information and Communications Technology

#### **【Participants】**

Total 19 young administrative officers from four member countries of the Pacific Alliance \*\*

\*\* Chile, Colombia, Mexico, and Peru \*In alphabetical order

#### **【Location】**

Tokyo, Miyagi (Minamisanriku-cho)

#### **2. Program Schedule**

##### **■ Pre-study Program (online):**

Wednesday, January 25 **【Orientation】** Orientation before arriving in Japan, prior explanation for the Main Exchange Program

Set period **【Webinar】** Lecture on Japan, Learning Japanese

##### **■ Inbound Program:**

Monday, January 30: Participants from Peru arrive at Haneda Airport

Tuesday, January 31: Participants from Colombia, Chile, and Mexico arrive at Haneda Airport and Narita International Airport

Wednesday, February 1

**【Orientation】** Orientation upon arrival to Japan

**【Courtesy Call】** Mr. TAKEI Shunsuke, State Minister for Foreign Affairs, Ministry of Foreign Affairs of Japan

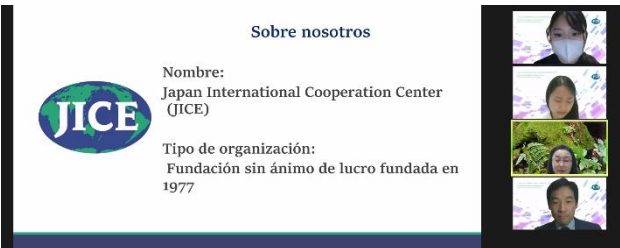





Mr. TAKEUCHI Yoshiaki, Vice-Minister for Policy Coordination, Minister's Secretariat, Ministry of Internal Affairs and Communications





**【Briefing】**

	<p>【Observation】The Double Bridge</p>
Thursday, February 2	<p>【Observation】The National Museum of Emerging Science and Innovation (Miraikan)</p> <p>【Observation】The Tokyo Rinkai Disaster Prevention Park, “Sona Area Tokyo”</p> <p>【Observation】Ms. HARADA Mayu, Network Service Operations Department, NTT DOCOMO, INC.</p> <p>【Theme Related Lecture/Video Viewing】Theme: Examples of Disaster Prevention and Mitigation Efforts Using Information and Communication Technology</p> <p>Lecturer: Mr. MATSUI Naohiro, Disaster Countermeasures Office, Network Service Operations Department, NTT DOCOMO, INC.</p>
Friday, February 3	<p>【Reception】Embassy of the republic of Peru in Japan</p> <p>【Theme-related Lecture】Theme: Utilization of ICT in Disaster Risk Management</p> <p>Lecturer: Mr. TERAMURA Yukio, Director, International Cooperation Division and International Development Division, Global Strategy Bureau, Ministry of Internal Affairs and Communications</p> <p>Travel from Tokyo to Miyagi</p> <p>【Courtesy Call on Local Government】Mr. ONO Hirokazu, General Affairs Division Crisis Countermeasures Section, Chief of Minamisanriku Commerce and Industry</p>
Saturday, February 4	<p>【Observation of Theme-related Facilities】”MINAMISANRIKU 311 Memorial” (A place for sharing experiences of the Great East Japan Earthquake in Minamisanriku-cho)</p> <p>【Observation of Japanese Culture】Hikoro-no-sato (cultural complex)</p>
Sunday, February 5	<p>【Home Visit】Three families in Minamisanriku-cho, Miyagi Prefecture</p> <p>【Home Visit Farewell Party】</p> <p>【Workshop】Preparations for the reporting session</p>
Monday, February 6	<p>Travel from Miyagi to Tokyo</p> <p>【Reporting Session】</p> <p>Participants from Peru depart from Haneda Airport</p>
Tuesday, February 7:	<p>Participants from Colombia, Chile, and Mexico depart from Narita International Airport</p>

### 3. Program Photos

Pre-Program

	
<p>January 24 【Orientation】 Overview of Juntos!! Japan-Latin America and the Caribbean Exchange Program</p>	<p>January 24 【Orientation】 Self-introductions</p>
<p>Inbound Program</p>	
	
<p>February 1 【Courtesy Call】 Ministry of Foreign Affairs of Japan</p>	<p>February 2 【Theme-related Lecture】 Participants attending the lecture</p>
	
<p>February 3 【 Courtesy Call on Local Government】Minamisanriku Town Office, Miyagi Prefecture</p>	<p>February 4 【 Observation of Theme-related Facilities】A place for sharing experiences of the Great East Japan Earthquake in Minamisanriku-cho - MINAMISANRIKU 311 Memorial -</p>

	
<p>February 5 【Home Visit】 Families in Minamisanriku-cho, Miyagi Prefecture</p>	<p>February 5 【Home Visit】</p>
	
<p>February 6 【Reporting Session】</p>	<p>February 6 【Reporting Session】Awarding of certificates</p>

#### 4. Voices from Participants (excerpt)

##### ◆ Working Youth (Colombia)

The most impressive thing through the visits to organizations and companies was that they showed their disaster risk management efforts in a tangible way.

##### ◆ Working Youth (Chile)

The theme of the exchange program couldn't have been better. I had a fulfilling experience.

##### ◆ Working Youth (Mexico)

There are three impressive things:

- Efforts shown at MINAMISANRIKU 311 Memorial to face the disaster caused by tsunami, learn from it, and use it for the future.
- Being invited into the lives of Japanese families.
- Engineers' research contributing to disaster recovery and that preparations are made for the risk of the next disaster.

## 5. Voices from the Receiving Parties (excerpt)



### ◆ Observation Site

The participants actively asked questions. I think it was a meaningful time for both us and the participants.


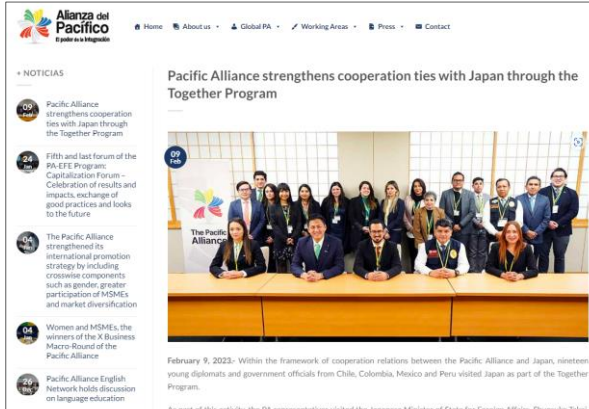
### ◆ Observation Site

Thanks to the interpreter, we were able to guide the participants smoothly. During the tour, we received many questions from the program participants. We are glad that the participants deepened their interest and understanding of the DOCOMO network through this program. In addition, we hope that this tour will be of some assistance regarding the purpose of the program.

## 6. Disseminations by the participants, News reports, etc.

	
<p>February 1, 2023 (Instagram) Chile</p> <p>For those who don't yet know</p> <p>I am currently participating in a program of the Japanese government for Latin America called Disaster Prevention and ICT Utilization.</p>	<p>February 2, 2023 (Facebook) Mexico</p> <p>We are in Minamisanriku-cho, a town in Miyagi Prefecture, Japan. The town was hit by a tsunami in 2011 that sadly killed more than 10,000 people. "MINAMISANRIKU 311 Memorial" is a place to remember the victims of this terrible event, but also a place to think and learn about disaster prevention by listening to the voices of people living in this beautiful and cold place.</p>

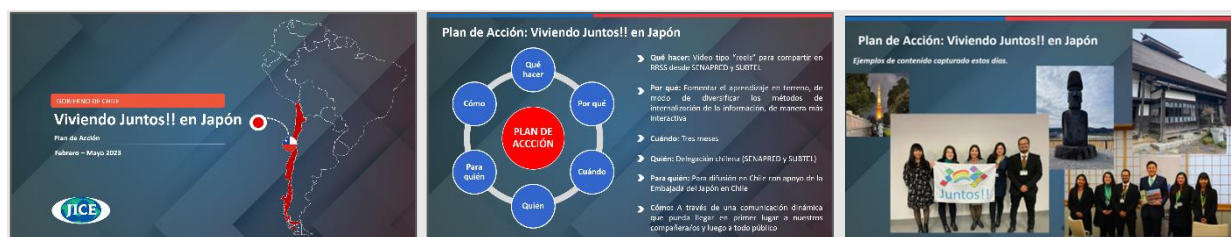


 <p>&lt;プログラム名&gt; Juntos!!中南米対日理解促進交流プログラム</p> <p>&lt;実施概要&gt;</p>	 <p>February 9, 2023 (Sankei Shimbun web edition) Young administrators from Latin America and the Caribbean took part in a program to learn about disaster prevention and local culture in Minamisanriku Town</p> <p>February 9, 2023 (Pacific Alliance web) <a href="https://alianzapacifico.net/en/pacific-alliance-strengthens-cooperation-ties-with-japan-through-the-together-program/">https://alianzapacifico.net/en/pacific-alliance-strengthens-cooperation-ties-with-japan-through-the-together-program/</a></p>
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## 7. Action Plans Presented at the Reporting Session

Colombia	
	
<p>■ Action Plan</p> <ul style="list-style-type: none"> <li>From February to March 2023, introduce lessons learned in Japan and good practices in disaster prevention and mitigation to administrative officers and colleagues of the National Disaster Risk Management Unit (UNGRD)*, the Ministry of Science Technology and Innovation, and the Ministry of Foreign Affairs (organizations to which the participants belong). February 28 for the UNGRD, March 31 for the Ministry of Science Technology and Innovation, and April 28 for the Ministry of Foreign Affairs.</li> <li>Sign and implement an agreement between the UNGRD and Kyoto University.</li> <li>Collaborate among agencies, introduce lessons and good practices, and set goals and opportunities.</li> </ul> <p>*National Disaster Risk Management Unit (UNGRD): an organization that manages disaster risks in Colombia (Unidad Nacional para la Gestión del Riesgo de Desastres (<a href="http://gestiondelriesgo.gov.co">gestiondelriesgo.gov.co</a>))</p>	

## Chile



### ■ Action Plan

#### 1. Implementation plan

Make videos and reels at SENAPRED\* and SUBTEL\*\* (organizations to which the participants belong).

#### 2. Reason for implementation

To deepen what we have learned and collect and diversify information. To make learning in Japan more holistic and encourage interaction.

#### 3. Timing of implementation

To be implemented in three months.

#### 4. Implementing person:

Juntos!! Program participants

#### 5. Target:

With the help of the Japanese Embassy, spread the information throughout Chile.

#### 6. How

Convey traditional Japanese culture.

\*SENAPRED: Servicio Nacional de Prevención y Respuesta ante Desastres (National Disaster Prevention and Response Service)

\*\*SUBTEL: Subsecretaría de Telecomunicaciones (Ministry of Transport and Communications)

## Peru



### ■ Action Plan

#### 1. Implementation plan

Further develop ICT to create a national alert system (P-Alert)\*\*\*. Specifically, build a facility that can transmit quick and efficient information to residents in the event of a disaster.

#### 2. Reason for implementation

To distribute disaster-related information, such as evacuation advisories issued by local,

regional, and national authorities to media, including broadcasting stations and telecommunication companies, so that the information can be released quickly and efficiently to residents.

Specifically, integrate the Early Warning Messaging System (SISMATE) with the Emergency Warning Broadcast System (EWBS) to send emergency messages over a wide area and to develop a national communication protocol.

3. Timing of implementation

From 2023 to 2024

4. Target:

All residents in Peru.

5. Implementing person:

Through cooperation among PCM, MTC, and INDECI\*\*\*\* (organizations to which the participants belong)

6. How

Attract investments and raise funds for the implementation of the action plan, and gain international cooperation for technical assistance while receiving international support for the establishment of an alert system.

\*\*\*P-Alert: A system to quickly transmit information from an Internet server to mobile devices, mobile phones, smartphones, siren systems, TVs, digital signage, etc.

\*\*\*\*PCM: Presidencia del Consejo de Ministros (President), MTC: Ministry of Transports and Communications, INDECI: National Institute of Civil Defense

## Mexico



### ■ Action Plan

- Strengthen the relationship between Japan and Mexico socially, culturally, economically, and politically.
- Share what we have learned in the Juntos!! Program with the Mexican community and people.
- Share the cultural/social values, tourism, economy, and technology that Japan offers to people from overseas.
- Exchange opinions with Mexicans and people from overseas.
- Pass on knowledge to Mexican organizations conducting research on Japan.
- Each of the participants will seek ways to deepen ties with Japan. They will also share their experiences through personal social networks.
- For 12 weeks from February 13 (until May 5), send information on a different theme each week



with hashtags using photos, videos, reels (part of Instagram Story), and tweets.

**Implementation agency: Japan International Cooperation Center (JICE)**