

Target Countries : Volcanic countries in Central and South America

Course No. : J1804040

No. : 1884500

Sector : Water Resources/Disaster Management/Other Water Resources/Disaster Management Issues

Sub-Sector :

Language : Spanish

Outline

Participants' countries will improve the countermeasure against volcanic disaster by creating good coordination between government and community, referring to Hokkaido's experiences. Also we will provide latest information of counter measure activities by sharing Japanese experiences in reconstruction from catastrophe of Tohoku earthquake. It will promote following 2 issues: 1) Risk evaluation on volcanic area (Priority 1: Understanding disaster risk), and 2) Cooperation between people/organizations that are related to volcanic disaster prevention (Priority 2: Strengthening disaster risk governance to manage disaster risk), based on Global Target (e) substantially increase the number of countries with national and local disaster risk reduction strategies by 2020, "Sendai Framework for Disaster Risk Reduction 2015-2030".

Objective/Outcome	Target Organization / Group	
<p><b>【Objective】</b>                      Participants' organization officially formulate plan to improve the capacity of volcanic disaster management based on the proposed "Action Plan" by respective participants.</p> <p><b>【Outcome】</b>                      1. To identify the issues of the volcanic disaster management in participants' country / area through understanding how to grasp volcanic disaster risk in Japan.                      2. To identify the issues of the volcanic disaster management in participants' country / area by understanding the disaster prevention plans and schemes in volcanic disaster vulnerable area in Japan.                      3. To propose ideas for productive usage of volcanoes as resources for regional promotion by learning cases in Hokkaido.                      4. To propose appropriate and feasible "Action Plan" for volcanic disaster management in participants country/regions.</p>	<p><b>【Target Organization】</b>                      National/Local governments, scientific and research institutions, civil society organizations or private stakeholders which works in a national/local disaster risk reduction plan in charge of the ground work for volcanic disaster prevention and management</p> <p><b>【Target Group】</b>                      1. Senior staff in charge of volcanic disaster prevention and management on the ground.                      2. Five (5) years or more experience in the field of volcanic disaster prevention and management</p>	
<p><b>Contents</b></p> <p>1. Volcanology, Volcanic disaster, case study, Local government's operation for volcanic eruption and disaster (evacuation), Volcanic mudflow and sediment control in Hokkaido, Volcanic eruption and risk management in the world                      2. Science of real-time monitoring, Eruption forecast and damage mitigation, Volcanic, Earthquake &amp; tsunami disaster and Remote sensing, Cooperation among stakeholders for reducing damage, Human being and Disaster, Disaster recovery, Education program for following generation                      3. Live symbiotically with volcanic mountain, Tourism around Volcanic area / UNESCO Geopark                      4. Country Report Presentation, Mid-Term Discussion (see Annex II for Mid-Term Discussion), Group discussion, Proposing Action Plan</p>	<p>Course Period</p>	<p>2018/5/30~2018/7/5</p>
	<p>Department in Charge</p>	<p>Global Environment Department</p>
	<p>JICA Center</p>	<p>JICA Hokkaido (Sapporo)</p>
<p>Implementing Partner</p>	<p>Crisis and Environment Management Policy Institute</p>	
<p>Remarks and Website</p>	<p>It is desirable that candidates from each target countries are both researchers and administrative officers.</p>	