

Target Countries :

Course No. : J1704005

No. : 1784828

Sector : Nature Conservation/Conservation of Biodiversity

Sub-Sector : Water Resources/Disaster Management/Wind and Flood Disaster(Flood Control)

Language : English

Outline

Natural disasters have been increasing in frequency and severity in recent years. All actors involved in disaster risk reduction (DRR) need to understand the importance of proactive/comprehensive risk reduction/preparedness initiatives besides post disaster efforts. Eco-DRR is also one of the measures, which requires a comprehensive, integrated and continuous evolution from disaster management perspectives.

Objective/Outcome	Target Organization / Group	
<p>【Objective】 Understand Eco-DRR including DRR functions of forests and acquire necessary capabilities for establishing and strengthening DRR systems considering such functions.</p> <p>【Outcome】 1. Understand Eco-DRR functions and their roles in rehabilitation, including DRR functions of forests against natural hazards (soil conservation, forest fire prevention, coastal protection); 2. Understand the importance of collaboration with local communities in disaster risk assessment and land-use planning and policy making based on scientific knowledge for Eco-DRR; 3. Understand mainstreaming DRR and the enhancement of Eco-DRR in it; 4. Comprehend the latest trends of ECO-DRR in the world, including DRR functions of forests in the world; 5. Understand substantial cases of initiatives in regions in improvement of DRR functions of forests and study their use as model cases; and 6. Consolidate challenges in trainees' countries to prepare action plans for solving problems.</p>	<p>【Target Organization】 Departments engaged in forest DRR in central/ local governments or public organizations or equivalent ones to them</p> <p>【Target Group】 -Persons working in departments engaged in forest DRR in central/ local governments or public organizations or equivalent ones to them -Persons who have more than five years of work experience in related fields</p>	
<p>Contents</p> <p>1. Functions of natural ecosystems, including DRR; 2. DRR functions of forests and their roles in rehabilitation through timber supply; 3. Importance of collaboration with local communities in disaster risk assessment, land-use planning and forest conservation; 4. Importance of policy making based on scientific knowledge; 5. Mainstreaming DRR and enhancement of Eco-DRR in it; 6. Trends of Eco-DRR in the world 7. Introduction of substantial cases of DRR functions through site visits (satoyama (socio-ecological production landscapes), coastal forests, sites of forest conservation works, etc.); and 8. Preparation and presentation of action plans.</p>	<p>Course Period</p>	<p>2017/11/12~2017/12/02</p>
	<p>Department in Charge</p>	<p>Global Environment Department</p>
	<p>JICA Center</p>	<p>JICA Tsukuba (Training)</p>
	<p>Cooperation Period</p>	<p>2016~2018</p>
<p>Implementing Partner</p>	<p>Japan International Forestry Promotion and Cooperation</p>	
<p>Remarks and Website</p>		