

**Target Countries :** Countries with environmental problems on lakes, rivers, coastal waters

**Course No. :** J1804328

**No. :** 1884740

**Sector :** Nature Conservation/Conservation of Biodiversity

**Sub-Sector :** Environmental Management/Water Pollution

**Language :** English

**Outline**

Participants will understand the importance of proper management of "Lentic-Lotic System" including lakes, rivers, coastal waters etc. which have various stakeholders based on "Integrated Lake Basin Management (ILBM)," which aims at integral pursuit of six issues (Institutions, Policies, Participation, Technologies, Knowledge and Information, and Finance).

Objective/Outcome	Target Organization / Group
<p><b>【Objective】</b>                      By making better use of the knowledge and technology of this course, it will help making and implementing action plans of the basin management (lakes, rivers, coastal waters, etc.) properly in countries of participants who are technical officers, policy makers, and researchers.</p> <p><b>【Outcome】</b>                      1. Participants will prepare a preliminary report and questionnaire about the management of the basins they are in charge of.                      2. Participants will share difficulties and challenges to comprehend what to learn in this course.                      3. Participants are able to explain the value and utilization about the water resources.                      4. Participants are able to explain the challenges of governance in the field of basin management in general and in their respective country.                      5. Participants are able to propose draft Action Plans to solve the problems/challenges which participants' organizations are facing, by properly integrating the components of the ILBM framework.                      6. Draft Action Plans are shared and discussed by the participating organization.</p>	<p><b>【Target Organization】</b>                      Central government and local government in charge of basin lake management administration (lakes, rivers, coastal waters, etc.)</p> <p><b>【Target Group】</b>                      Technical officers, policy makers, and researchers etc. in charge of the basin management (lakes, rivers, coastal waters, etc.).</p> <p>More than three years of occupational experience in related field.</p> <p>Competent command of spoken and written English.</p>

Contents	Course Period	2018/10/22~2018/12/22
<p><b>【Preliminary Phase in home country】</b>                      Preparation, presentation and discussion of Country Report</p>		
<p><b>【Core Phase in Japan】</b>                      1. Lectures and field trips based on the following topics:                      (1) Share information about the state of water resources in charge                      (2) Biophysical Characteristics                      (3) Human use</p> <p>2. Lectures and field trips based on the following 6 pillars of ILBM (Integrated Lake Basin Management)                      (1) Institutions                      (2) Incentives and Regulations                      (3) Involving People                      (4) Technological Response                      (5) Information                      (6) Finance</p>	<p><b>Department in Charge</b></p>	<p>Global Environment Department</p>
	<p><b>JICA Center</b></p>	<p>JICA Kansai ( I )</p>
	<p><b>Cooperation Period</b></p>	<p>2016~2018</p>

**Implementing Partner** International Lake Environment Committee Foundation (ILEC)

**Remarks and Website** Website of ILEC (<http://www.ilec.or.jp/en/>)