



**THE WORLD BANK**  
IBRD • IDA



## **ASIAN INSTITUTE OF TECHNOLOGY CENTER IN VIETNAM (AITVN)**

### **Learning Center on Environmental and Social Sustainability (LC)**

**Course title : PRINCIPLES OF ENVIRONMENTAL IMPACT ASSESSMENT REVIEW**

**Time : 18-21 September, 2017**

**Venue : AITVN, B3, University of Transport & Communication, Lang Thuong, Dong Da, Hanoi**

### **COURSE OBJECTIVE**

The overall objective of the Principles of Environmental Impact Assessment Review course is to provide participants with an approach for effectively reviewing environmental impact assessments and becoming involved in the environmental impact assessment process. Specifically, the course aim to:

- Introduce principles and procedures of EIA Review of International practice and of Vietnam.
- Build up EIA review competencies to apply the knowledge, skills and tools provided to their daily work to improve their performance
- Help the participants to recognize and build up the relationship with project stakeholders for better EIA review

### **TARGET PARTICIPANTS**

The PEIAR training course is intended for independent reviewers within government and economic development institutions responsible for conducting environmental impact assessment reviews and using the results of the process to enhance decision making.

The training course is designed for:

1. PMU assigned members from WB, ADB projects in Vietnam (managers, technical staff, environment and social staff, etc.)
2. EIA consultants
3. Environmental experts of related governmental agencies
4. Trainers and members of institutions using or teaching about ESIA.

Minimum requirements for participants are basic knowledge about the EIA/ESIA (Environmental and Social Impact Assessment) and reading some pre-materials before attending the training course.

### **TRAINING CONTENT**

The 4-day training course will cover the following topics:

- Key principles and process of ESIA.
- Gaps between World Bank's, ADB's Requirements and Vietnamese regulation on ESIA.
- Tools and techniques for conducting EIA/ESIA review.
- How to review existing conditions of the project and project description.



**THE WORLD BANK**  
IBRD • IDA



- How to review potential impacts and risks.
- How to review cumulative impacts.
- How to review mitigation measures in the Environmental Management Plan or the Environmental and Social Management Plan.
- How to review monitoring in the Environmental Management Plan or the Environmental and Social Management Plan.
- How to review consultation and disclosure descriptions in the ESIA.
- Discussion on how to improve the review process.

## CLINICS

Participants will have opportunities to share and discuss with the trainers/facilitators individual problems or cases in sessions called “clinics.” Time slots for “clinics” will be arranged by AITVN course coordinator. It would be within or outside the class time, depending on the trainers’/facilitators’ availability. Participants will register for the “clinics” with the course coordinator.

## TRAINING METHODOLOGY

The course is taught in the facilitated style to promote participation and involvement, which is an optimal setting for learning. By exploring the environmental impact assessment process with their colleagues, participants should finish the course with review approaches that they will be able to draw upon in the future and a mechanism for training others to review environmental impact assessments. It also helps to develop a support network among course participants.

Good text books, literatures, studies and reliable source of information about EIA/ESIA will be introduced.

## KEY PROGRAM FEATURES

<b>Times &amp; dates</b>	: 4 days; 18-21 September, 2017 Morning: 8:30 - 12:00 am; Afternoon: 1:30 - 17:00 pm.
<b>Registration</b>	: Before 15 August, 2017
<b>Training venue</b>	: AITVN, B3, University of Transport & Communication, Lang Thuong, Dong Da, Hanoi
<b>Tuition and fee</b>	: \$500 per participant per course which includes tuition, training materials and related stationaries, refreshment and lunches. The air-ticket, transportation, accommodation and per diem are at participant’s charge.



**THE WORLD BANK**  
IBRD • IDA



## TRAINING AGENDA

Day	Time	Session	Title (September 2017)
1	8:30	(0:30)	Registration
	9:00	1 (1:10)	<u>Welcome and Introduction</u> (D) Welcome Remarks (0:30) (D) Introductions – Facilitators and Participants (0:30) (D) Purpose and Background (0:05) (D) Overview of the Agenda (0:05)
	10:10	(0:15)	Break
	10:25	2 (1:15)	<u>EIA principles and Reviewer's Role</u> (D) Why EIA? Environmental Impact Assessment (0:05) (D) EIA Definitions and Process (0:05) (D) Key Elements of ESIA – Overall EIA Structure (0:10) (D) Gaps Between the World Bank, Asian Development Bank, and country-specific Regulations on ESIA (0:10) (D) Reviewer's Context (0:05) (D) Reviewer's Focus and Good Reviews (0:10) <u>Exercise 1</u> : Compare ESIA reviewing process between the World Bank, Asian Development Bank, and Vietnamese Regulations on ESIA using the flash technique (0:30)
	11:40	3 (0:35)	<u>Review of Screening and Scoping</u> (D) Definition of screening and scoping process (0:05) (D) Role of ToR for ESIA (0:10) (D) Requirements of a good ToR (0:15) (D) Roadmap on scoping and screening review (0:05)
	12:15	(1:30)	Lunch
	1:45	3 (1:40)	(S) Exercise 2: Group works on reviewing an example ToR whether it covers the proper screening and scoping of the Banks using checklist (1:10) (R) Report-Out and facilitators' comments (0:30)
	3:25	(0:15)	Break
	3:40	4 (1:20)	<u>Review of Project Alternatives</u> (D) Review for Appropriate Alternatives (0:10) (D) Introduction to Reviewer's Road Map (0:10) (S) Examples of alternative review (0:30) (R) Report-Out on Alternatives (0:15) (D) Wrap up (0:15)
	5:00		Adjourn
2	8:30	5 (1:10)	<u>Review of Baseline survey</u> : (D) Components of Environmental baseline (0:30) (D) Requirements of baseline review (0:20)



Day	Time	Session	Title (September 2017)
			(D) Methodology and tools (0:20)
	<b>9:40</b>	(0:15)	Break
	<b>9:55</b>	(0:45)	(S) Exercise 3: Environmental baseline survey using checklist (0:25) (R) Report-Out and facilitators' comments (0:20)
	<b>10:40</b>	6 (1:15)	<u>Review of potential environmental impacts:</u> (D) Definition: types of impacts: primary/secondary/cumulative impacts (0:45) (D) Requirements of impacts (0:15) (D) Methodology and tools (0:15)
	<b>11:55</b>	(1:30)	Lunch
	<b>1:25</b>	7 (1:30)	<u>Review of Mitigations:</u> (1:00) (D) Types of mitigation (D) Requirements (D) Methodology and tools <u>Preparation for Role Play and team debate on a specific project</u> (0:30)
	<b>2:55</b>	(0:15)	Break
	<b>3:10</b>	8 (2:00)	(D) Play role and team debate for a project (2:00)
	<b>5:10</b>	Adjourn	
3	<b>8:30</b>	9 (0:45)	<u>Review of Environmental Risks:</u> (D) Definition of ERA (0:10) (D) Requirements of ERA (0:20) (D) Methodology and tools (0:15)
	<b>9:15</b>	(1:30)	(S) Group exercise on Review of Risk assessment (1:30)
		(0:15)	Break
	<b>11:00</b>	(1:30)	(R) Report-Out and Facilitators' comments (1:00)
	<b>12:00</b>	(1:30)	Lunch
	<b>1:30</b>	(1:25)	<u>Review of EMP:</u> (D) Definition and contents of EMP (0:30) (D) Requirements of EMP review (0:15) (D) Methodology and tools (0:10) (S) Group exercise on Review of EMP (0:30)
	<b>2:55</b>	(0:15)	Break
	<b>3:10</b>	10 (0:30)	(R) Report-Out and Facilitators' comments (0:30)
	<b>3:40</b>	(1:30)	<u>Prepare and Communicate Reviewer Comments on Draft</u>



**THE WORLD BANK**  
IBRD • IDA



Day	Time	Session	Title (September 2017)
			<u>EIA</u> (D) How to Write Effective Comments (0:30) (S) Preparing and Communicating Reviewer Comments (1:00)
	<b>5:10</b>	Adjourn	Adjourn
4	<b>8:30</b>	11 (1:00)	(D) Review of ESIA implement (1:00)
	<b>9:30</b>	(0:15)	Break
	<b>9:45</b>	(0:30)	(S) Introduction to case study and preparation for role play of reviewing committee (2:15)
	<b>12:00</b>	(1:30)	Lunch
	<b>1:30</b>		Role play of reviewing committee (2:00)
	<b>3:30</b>	12 (2:00)	Country-specific application: Guest speaker (0:30)
	<b>4:00</b>	(0:15)	Break
	<b>4:15</b>	13 (0:45)	<u>Final Wrap-Up and Course Evaluation</u> - Course Wrap-Up - Course Evaluation
	<b>5:00</b>	Adjourn	

### **Legend**

(D) Group Discussion

(I) Individual Review

(R) Report-Out

(S) Small Group