

IAIA 2014

CUMULATIVE EFFECTS: AN INTRODUCTORY WORKSHOP FOR LATIN AMERICAN IA PRACTITIONERS

Basic information

Course title: Cumulative Effects: An Introductory Workshop for Latin American IA Practitioners

Level: Foundation to intermediate.

Prerequisites for participants: Basic knowledge of environmental impact assessment, some knowledge of cumulative effects beneficial but not necessary.

Language of delivery: Spanish

Duration: One day

Maximum number of participants: 10-20

Are participants required to bring anything to the course (e.g., laptop, other technology device, case study)? No, case studies will be provided by the trainers. An opportunity for participants to provide additional case studies will be requested as part of course promotion.

Course description

Summary of the purpose(s), content, and anticipated learning outcomes of the course:

Cumulative effects assessment (CEA) is an issue and an IA practice challenge that is not handled effectively by Impact Assessment practitioners in the developed world, yet alone in emerging markets. In our professional practice, we have noted that Latin American EIA practitioners lack an understanding of what cumulative effects assessment is and how it should be done, particularly in consideration of the following:

- There is poor understanding of EIA yet alone cumulative effects assessment
- There is a lack of guidance materials in CEA in Spanish
- IAIA has yet to offer a course in CEA in Spanish
- Practitioners lack easy to use and simple tools for conducting CEA
- Cumulative effects are more critical in emerging markets
- Institutional capacity and implementation of CEA is a challenge
- There would be a benefit in sharing of CEA experiences between LA practitioners

This one-day introductory course in Spanish on CEA will involve a combination of practice training and discussion of real world case studies. The course is not intended to replace or repeat the IAIA cumulative effects assessment course of Drs. Canter and Ross, but rather to provide an alternative to Latin American practitioners of a one-day introductory course and opportunity for sharing of CEA experiences in Spanish.

COURSE BENEFITS

Course participants would gain the following:

- Grounding in CEA theory and practice
- Opportunity for open discussion and interchange in Spanish during training with knowledgeable CEA experts
- Exposure to CEA tools, particularly those relevant to Latin America such as Rapid Cumulative Effects Assessment
- Discussion of real world case studies in the Latin American context – challenges, what worked, what didn't
- Sharing of personal CEA experiences and practice

COURSE STRUCTURE AND CONTENT

The course will have two instructors, Juan Quintero and Miles Scott-Brown. The course will run a full day (0900 to 1700) and be divided into two sessions:

- The morning of the course will be dedicated to a discussion of CEA theory, practice, methodologies and tools.
- LUNCH
- The afternoon of the course will feature presentation and group discussion of CEA case studies that are drawn from the instructor's practical experience in Latin America. The course is classroom-based; no field trip will be offered. We are very much prepared to work with our Chilean colleagues in selecting local case studies that would be of relevant interest.

Both trainers will be present during the IAIA 2014 conference.

ABRIDGED CVs

MILES SCOTT-BROWN. Mr. Scott-Brown is a professional biologist by training with 25 years' experience working in the resolution of environmental and social conflicts associated with complex energy and infrastructure projects. He has extensive experience in the management, review and evaluation of environmental and social issues and corporate compliance relating to infrastructure development and operations around the globe. In 1985, Miles was a founding partner of Integrated Environments Ltd. and a principal of Komex International Ltd. He has extensive background in the Canadian energy sector within Alberta and Northern Canada relating to conventional oil and gas, oilsands and pipelines. He has worked throughout that time as a private sector consultant to industry, government and international finance institutions (IFIs).

Miles has many years on IFI related experience. He served as expert consultant in environmental issues to the World Bank Inspection Panel in review of the Chad Cameroon oilfield development and pipeline project. From 2004-2008, he was an environmental lead in a review of lender environmental and social requirements for the BP BTC pipeline and oilfield project in Azerbaijan, Georgia and Turkey. He was also part of a team to review environmental and social compliance of the Camisea Gas Project and served as environmental auditor of the GASBOL pipeline. Miles is currently on the Panel of Experts for review of environmental and social compliance of the IADB funded Colombia-Panama electrical interconnection project.

He has extensive experience in a variety of infrastructure project over numerous sectors including energy, transport, agriculture/forestry, mining and manufacturing. Miles has specific cumulative effects assessment experience of hydroelectric, oil and gas, mining and geothermal energy projects in Mauritania, Guinea Bissau, Vietnam, Costa Rica, Guinea Conkary and Bolivia. He is currently preparing assisting in a cumulative effects assessment for the Reventazon Hydroelectric Project in Costa Rica, financed by the IADB and IFC.

JUAN D. QUINTERO. Civil and Environmental Engineer, with over 35 years of experience in risk assessment, mitigation and compensation of environmental and social impacts associated with development projects, especially road and hydroelectric projects around the world. Sr. Environmental Specialist at the Word Bank up to 2010. Specialist in the application of regional, cumulative and strategic environmental assessments to hydroelectric programs. Currently a Member of Panel of Experts for sensitive road and hydroelectric projects. Recent publications include “Good Dams-Bad Dams”, “Mainstreaming Conservation in Infrastructure Projects”, “Green Infrastructure in Tiger Range Countries: a Multi-Level Approach”, “Protecting Natural Habitats in Road Development” and “Biodiversity Offsets and Infrastructure” . Board of Directors of the International Association for Impact Assessment (IAIA). Delivery of training courses on CEA, SEA, EIA, PCR, construction management around the world.