

内外動向

第6回日韓中環境アセスメント・ワークショップの報告

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1. はじめに

2003年に始まった日韓環境アセスメント・ワークショップは2011年から中国も加わり、14年間に渡り開催されてきており、今回で計11回目となった。

本ワークショップへの参加者は、年々増加傾向が見られる。今年度は、本ワークショップの活動をより広げていくことを目的に、これまでオブザーバーとしての参加があったベトナム(ダナン)にて第6回日韓中環境アセスメント・ワークショップ(第11回アジア環境アセスメント会議)を開催した。

開催情報の詳細は以下の通りである。

- 開催国：ベトナム(ダナン)
- テーマ：Impact Assessment and Post Management
- 会場：GOLDEN SEA 3 HOTEL
- 開催日：2017年8月9日～12日
8月9日：レセプション
8月10日：ワークショップ
8月11-12日：テクニカルビジット
- 参加者：計150名
日本(16名)
韓国(35名)
中国(10名)
ベトナム(89名)
- 日本からの参加者詳細：
東京都市大学(田中氏, 他学生1名)
明治大学(柳氏, 他2名)
東京工業大学(村山氏)
東邦大学(柴田氏, 他学生2名)
JICA(村瀬氏, 上條氏, 他1名)
日本工営株式会社(福田氏)
パシフィックコンサルタンツ株式会社(古松氏)
株式会社オオスミ(佐上氏)
本学会国際交流委員会(大田黒)
- 発表数：計48本(口頭：38本, ポスター：10本)
日本(口頭：9本, ポスター：4本)
韓国(口頭：12本, ポスター：6本)
中国(口頭：5本, ポスター：0本)
ベトナム(口頭：12本, ポスター：0本)

2. 発表セッション

本大会は、6つの口頭発表セッション(①環境測定・管理, ②生物多様性, ③気候変動, ④水質, ⑤環境政策, ⑥統合的管理と持続可能な開発)及びポスターセッションから構成されていた。

今大会から正式に参加国となったベトナムからは、経済発展に伴う環境影響(特に漁獲量や農業生産量に直接関係する大気・水質等への影響)が深刻化する一方、環境影響の定量評価およびミティゲーション方策を含めた環境影響評価が不十分、といった現状の報告が多く見られた。本大会の各アブストラクトの詳細については環境アセスメント学会HPをご覧ください。

3. 次回ワークショップ開催予定

今年度のワークショップからベトナムが参加国となった。今後もアジア諸国からの参加を積極的に進めていく予定である。

次回ワークショップは、韓国・中国・ベトナムからの反応が良かった静岡市にて開催することとなった。開催予定は以下の通り。

[次回ワークショップ開催予定]

- 開催国：日本(静岡県静岡市)
- 会場：静岡県立大学 草薙キャンパス
- 開催日：2018年8月20日～22日
8月20日：オープニング・バンケット
8月21日：ワークショップ(口頭・ポスター発表)
8月22日：テクニカルビジット



表 1 口頭発表者及びタイトル一覧

座長	発表者名	所属	発表タイトル
Session I: Chair: Nguyen Ngoc Shim	Jong-Gwan Jung	Chungnam Institute, Korea	Cumulative Effects of the Local Economic Boosting Measures in Oil Spill Damage Site
	Jangho Lee, Jongchun Lee, Jonghyouk Park, Heeyeon Jang, Kyunyoung Shim, and Seoyoung Lee	National Institute of Environmental Research, Korea	Improvement of Sea Gull Egg Sampling Method Considering the Egg Laying Order for Marine Environmental Monitoring
Session II: Chair: Jong-Gwan Jung	Le Thac Can	Vietnam Environment & Sustainable Development Institute (VESDI), Vietnam	Some Information Concerning Existing Regulations Concerning the EIA Follow up Activities of Development Projects in Vietnam
	Le Van Thang, Duong Van Hieu, and Tran Anh Tuan	Hue University, Vietnam	Some Experiences in Environmental Impact Assessment and Monitoring of Post-Environmental Impact Assessment
Session III: Chair: Wei Li	Mai The Tuan	Ministry of Natural Resources and Environment, Vietnam	Requirements of Post-EIA Environmental Protection Monitoring of Investment Projects
	Suwanteep Kullip	Japan International Cooperation Agency, Japan	Lesson learned from Analysis of Monitoring Reports and its Further Improvement: Vietnamese Case Study
Session IV: Chair: Sang-hi Hwang	Naoaki Murase	Japan International Cooperation Agency, Japan	Effects on Strengthening of Environmental and Social Monitoring for Ongoing Projects in Developing Countries
	Akira Tanaka	Tokyo City University, Japan	Can EIA be an Effective Tool for Creating Ecologically Sustainable Society? - From the Aspect of "Green Region"
Session V: Chair: Le Trinh	Jongsung Kim ¹ , Choonggi Kim ¹ , Keunje Yoo ¹ , Sang-ryeo Hong ² , and Song-i Hwang	1: Korea Environment Institute, Korea 2: Cheongju University, Korea	An Ecosystem Service based Approach to Identify the Top-soil Management Areas in the EIA: Focusing on Carbon Storage and Erosion Control Services
	Gui Nam Wee, Il Han, Jee Hyun No, and Tae Kwon Lee	Yonsei University, Korea	Evaluation of Subgrade in the Abandoned Railway for a Soil Amendment
Session VI: Chair: Le Thac Can	Sang Don Lee ¹ and Jong-Min Oh ²	1: Ewha Womans University, Korea 2: Kyunghee University, Korea	Global Warming and Phenology Change in Korea
	Takafumi Kawamura ¹ , Yuriko Nogima ² and Akira Tanaka ¹	1: Tokyo City University, Japan 2: Marunishi Sangyo, Inc., Japan	Habitat Evaluation for <i>Laubdorfia japonica</i> in the Acha Pref.
Session VII: Chair: Phung Chi Sy	Jiuxuan Chen, Liting Guo, and Wei Li	Beijing Normal University, China	An Application of Ecological Space into Strategic-Environmental Assessment of an Urban Planning
	Le Hoang Lan	Vietnam Association for Conservation of Nature and Environment (VACNE), Vietnam	Some Issues of Quantitative Impact Assessment on Biodiversity
Session VIII: Chair: Wei Li	Kenichiro Yanagi, Eiji Komatsu and Akihito Nakamura	Meiji University, Japan	Toward SEA Framework for Carbon Capture and Storage(CCS) in Japan
	Munghwan Lamchin, Woo-Kyun Lee, Seong Woo Jeon	Korea University, Korea	Long-term Trend and Correlation between Vegetation Greenness and Climate Variables in Asia based on Satellite Data
Session IX: Chair: Wei Li	Eiji Komatsu, Kenichiro Yanagi and Akihito Nakamura	Meiji University, Japan	A Study on Policy Strategy Addressing Long-term Environmental Liability for CCS
	Xiangjiang Mao and Maudan Wang	Beijing Normal University, China	Potential of Carbon Emission Reduction and Economic Assessment of Urban Rooftop Photovoltaics Power Generation: A Case Study in Beijing, China
Session X: Chair: Wei Li	Xianglan Yu	Zhejiang Gongshang University, China	Climate Change Adaptation of Legal Strategies
	Nguyen Van Viet	Vietnam Association for Conservation of Nature and Environment (VACNE), Vietnam	Approach to Rationally Use the Climate Resources and Climate Change Scenarios in the Assessment of Climate Impacts and Consequence of the Management in Guidance to the Agricultural Product
Session XI: Chair: Wei Li	Jong Ho Lee	Cheongju University, Korea	Water Quality Impact Assessment in Korea
	Heng Soo Cho, Hye Ran Noh, Young Joon Lee, and Soon Ju Yi	National Institute of Environmental Research, Korea	Status and Improvement of Accuracy of Real Time Data of Automated Water Quality Monitoring Network in Korea
Session XII: Chair: Wei Li	Jung A Han ¹ , Du Le Thuay Tvan ² , Hee Sgong ¹ , and Sang Ki Choi ¹	1: Korea Environment Institute, Korea 2: Daanng Institute for Socio-Economic Development, Vietnam	A Study on Improving Water Quality of Lake in Da Nang
	Heon Lee ¹ , Hae jin Han ² , Byung Sik Kim ³ , and Sung Ryong Ha	1: Chungbuk National University, Korea 2: Korea Environment Institute, Korea 3: Kangwon National University, Korea	Long-term Water Quality Prediction & Assessment using Climate Change Scenario based HSPF Model & Load Duration Curve Method in Mho-river Basin
Session XIII: Chair: Wei Li	Le Trinh, Pham Tien Dung, and Dinh Kim Chi	Vietnam Institute for Environmental Science and Development (VISED), Vietnam	Environmental and Social Guidelines for Development of Hydroelectric Projects in Vietnam
	Byung-Don Paik ¹ , Jin-Young Na ¹ , Sang-Chul Hwang ¹ , and Hyun Sang ²	1: K-water, Korea 2: Institute of Biodiversity Research, Korea	Augmentation and Monitoring of an Endangered Fish, <i>Gobiobotia Naktongensis</i> in Naeseongcheon Stream, Korea
Session XIV: Chair: Wei Li	Xiangqiang Mao and Chiao Che	Beijing Normal University, China	The Environmental Effectiveness Assessment of the Implementation of Green-Credit Policy Supervision on the Coal Industry - Empirical Analysis on the Listed Company level
	Nguyen Khai Kinh	Vietnam Association for Environment Impact Assessment (VAEIA), Vietnam	Impact Assessment is not only an Environmental Tool but also a Science
Session XV: Chair: Wei Li	Nguyen Van Phouc	Institute of Environment and Resources, Vietnam National University, Vietnam	Environmental Impact Assessment in Vietnam: Distance from Theory to Reality
	Tran Yen	Vietnam Environment & Sustainable Development Institute (VESDI), Vietnam	Develop and Communicate Recommendations on Effective Mechanisms of Public Participation on EIA
Session XVI: Chair: Wei Li	Bo Nam Kang, Il Han, Jee Hyun No, Gui Nam Wee, and Tae-Kwon Lee	Department of Environmental Engineering, Yonsei University, Korea	A Study of the Potential Risks of Carcass-Derived Leachate in Different Land-Use Types
	Yasutoshi Sugami	The 2 research group, Osamu Co. Ltd, Japan.	Effort to Energy Saving Audit and Measurement in Da-Nang
Session XVII: Chair: Wei Li	Takahiko Murayama	Tokyo Institute of Technology, Japan	Discourse on Resettlement and Livelihood in Advisory Committee for JICA Projects
	Jing Liu and Renzhi Liu	Beijing Normal University, China	Accidental Air Pollution Modeling and Risk Analysis in Regional Strategic Environmental Assessment
Session XVIII: Chair: Wei Li	Younsoo Lee and Seunghyun Lee	Korea Environment Institute, Korea	Linking Methods of Integrated Pollution Prevention and Control and EIA
	Tetsuya Kamijo	JICA Research Institute, Japan	Discussion of Alternatives Using Principle Component Analysis
Session XIX: Chair: Wei Li	Trinh Thi Bich Thuy	Environmental and Climate Change Consultant, Vietnam	Hanoi Pilot Urban Railway Line No.3 Project-Environmental Impact Management: A Good Practice
	Phung Chi Sy	Environmental Technology Center (ENTEC), Vietnam Association for Conservation of Nature and Environment (VACNE), Vietnam	Methodology for Integrated Environmental Impact Assessment - Application for Integrated Impact Assessment on Water Resources in the Mekong Delta