

2nd International Workshop on Sustainable Phosphorus Governance from Asian Perspective

20, NOVEMBER 2012

Keio University, Yokohama, JAPAN

Collaboration Complex Building

<http://ilcaj.snitt.or.jp/EcoBalance2012/conferencevenue/index.html>

Program

9:00-9:10	Opening address: Associ.Prof. Kazuyo Matsubae Tohoku University, Japan
9:10-9:40	Keynote speech: Dephosphorization slag as an alternative phosphorus resource Prof. Tetsuya Nagasaka Tohoku University, Japan
9:40-10:10	Phosphorus – A governance perspective on use adaptation Dr. Andrea E. Ulrich ETH Zurich, Swiss
10:10-10:40	The P flow in China: progress and future work Dr. Minpeng Chen Chinese Academy of Agricultural Sciences (CAAS), China
10:40-11:00	Coffee break
11:00-11:40	Phosphate rock resources characteristics and its comprehensive utilization of technical problems in China Prof. Gang He China University of Geosciences, Wuhan, China
11:40-12:10	Case in Korea: Title TBA Dr. Sanghyup Lee Korea Institute of Science and Technology (KIST), Korea
	Lunch
13:30-14:00	Strong Water Resource Demand Triggers Phosphorus Recovery from Waste streams Dr. Gow-Dong Roam Environmental Protection Administration, National Environmental Analysis Institute, Taiwan

14:00-14:40	Phosphorus situation and recovery in Thailand - A case study of Thachin river basin Dr. Thammarat Koottatep Asian Institute of Technology, Thailand
14:30-15:00	Present research on improving P use efficiency in agricultural production at the Soils and Fertilizers Research Institute. Dr. Tran Minh Tien Soils and Fertilizers Research Institute (SFRI), Vietnam
15:00-15:30	Coffee break
15:30-16:10	Nutrient flows during food and feed production in Japan Dr. Shinichiro Mishima National Institute for Agro-Environmental Sciences, Japan
16:10-16:30	Phosphorus requirement for economic activity Assoc. Prof. Kazuyo Matsubae Tohoku University, Japan
16:30-16:50	Potential of steelmaking slag as urban Phosphorous resource in terms of Total Materials Requirement Assist. Prof. Eiji Yamasue Kyoto University, Japan
16:50-17:00	Round-up

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Contact:

Kazuyo Matsubae

matsubae@m.tohoku.ac.jp

Associate professor, Graduate School of Engineering, Tohoku University

第2回 アジアの視点から見た持続可能なリン資源保全 ワークショップ

2012年11月20日(火) 9時~17時

慶應義塾大学 日吉キャンパス 協生館多目的教室1

<http://ilcaj.sntt.or.jp/EcoBalance2012/conferencevenue/index.html>

プログラム

9:00-9:10	開会の挨拶: 松八重 一代 准教授 東北大学 大学院工学研究科
9:10-9:40	基調講演: Dephosphorization slag as an alternative phosphorus resource 長坂 徹也 教授 東北大学 大学院工学研究科
9:40-10:10	Phosphorus – A governance perspective on use adaptation Dr. Andrea E. Ulrich ETH Zurich, Swiss
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15:30-16:10	Nutrient flows during food and feed production in Japan 三島 慎一郎 (独)農業環境技術研究所
16:10-16:30	Phosphorus requirement for economic activity 松八重 一代 准教授 東北大学 大学院工学研究科
16:30-16:50	Potential of steelmaking slag as urban Phosphorous resource in terms of Total Materials Requirement 山末 英嗣 助教 京都大学 大学院エネルギー科学研究科
16:50-17:00	まとめ

※発表・討論は全て英語で行われます。

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お問い合わせ先:

松八重一代

東北大学大学院工学研究科

022-795-7304

matsubae@m.tohoku.ac.jp