

Grantee information

Name of Grantee: Kohei Watanabe

He is an associate professor, Teikyo University and an API fellow year 2009

Collaborators:

1. Tetsuya Araki, University of Tokyo, API fellow year 2002
2. Siti Khadijah binti Abd. Gani, Ministry of Urban Wellbeing, Housing and Local Government, Malaysia, API fellow year 2005
3. Adelia R. Licos, Ayala Foundation, Inc.
4. Cristina P. Lim, Associate in Research and Community Empowerment Services, Inc. API fellow year 2008
5. Iderlina B. Mateo-Babiano, University of Queensland, API fellow year 2006
6. Tomoko Okayama, Taisho University
7. Prijono Tjiptoherijanto, University of Indonesia, API fellow year 2007

Project title:

Risks and Challenges of Urbanization: Focusing on Solid Waste Management Issues

Abstract:

This project investigates the co-existence of "formal" and "informal" activities relating to municipal waste management and recycling, and seeks ideal arrangements for the harmonization or cooperation of the "formal" and "informal". Fieldwork will take place in each of the countries represented by the team (the Philippines, Japan, Malaysia, and Indonesia), and a comparative study will be conducted.

At each fieldwork site, we plan to have site visits and interviews/discussions with various stakeholders, e.g., municipalities, existing recyclers, NGOs, etc. Examples of questions we will be asking are as follows.

- * What is the prevailing situation involving solid waste management and recycling in the project site?
- * How are solid waste management and recycling issues, including the concerns of local stakeholders, being responded to in the sites?
- * Are there exemplary practices in the project sites which can be shared with others?
- * How do we move forward? What must be put in place for a more effective implementation of an integrated solid waste management plan?

Deliveries and outputs:

1. A compendium of relevant country specific SWM plans, policies, regulations, and legislations at different institutional and spatial scales.
2. Co-authored and individually authored research papers for publication in academic journals.
3. A publication that will be printed as well as circulated online (this potentially entails the creation of a website).