

Progress Report of the Task Force on Globalization and SWM

Recognising that Globalization creates substantial changes and puts new unprecedented challenges for Solid Waste Management, ISWA has been supporting a dedicated Task Force (TF) as of September 2010. This TF has been established to examine and make recommendations on a range of issues arising from the interaction between globalisation and waste management.

The TF members are: Antonis Mavropoulos (Project Coordinator), David Wilson (Scientific Coordinator), Jeff Cooper, Costas Velis, Bjorn Appelqvist

Objectives

a. to promote and raise awareness of the new challenges put by globalization to waste management practices and planning,

b. to examine the necessity for, and if appropriate to develop, a “road - map” towards substantial improvements to waste management worldwide, as a mean to prevent environmental degradation from improper waste management activities,

c. to propose measures and policies for reduction and prevention of waste trafficking, and

d. to highlight successes as well as failures of international aid and cooperation and thus provide conclusions regarding its utilization

Overall, the project will demonstrate the opportunity as well as the threats that globalization poses to waste management and create a conceptual framework for a more successful adaptation of them in future plans and activities.

The outputs of the project will serve as a platform for interaction between (at least):

- Governments of developed and developing countries.
- Developing Countries Organizations and Associations.
- Major global stakeholders (UN, Basel Convention etc)

Deliverables and Timetable

The project deliverables, the status and the timetable for each deliverable are presented below.

DELIVERABLE	DEADLINE	STATUS
1. Megacities, globalisation and waste management	8/2012	<p>Completed: a dedicated BEACON conference in cooperation with the Association of Megacities and WMRAS was held 3-4 July 2012</p> <p>Completed: WM&R article</p> <p>In Progress: Study on “Underground</p>

		solutions for urban waste management – status and perspectives“
2. Informal sector as a global stakeholder in SWM	12/2012	<p>Completed: Informal Sector workshop, June 2011, Buenos Aires.</p> <p>Completed: WM&R article: “InteRa - a new analytical framework and tool for integrating the informal sector recycling in waste and resource management systems in developing countries”</p> <p>In Progress: MSc study to be finished, December 2012.</p>
3. Global recycling markets and impacts to sustainable waste management - Addressing waste trafficking as a global challenge	2/2013	In Progress: A study is being conducted on “Global Plastic Recycling Markets, waste flows and resource management“
4. Lessons learnt from international cooperation on waste management	6/2013	In Progress: A study covering this theme is currently in preparation

Budget issues

The Project has been allocated a total of €65,000 spanning the 3 year period, 2011-2013.

In 2011 around € 17,000 of the €20,000 allocated was spent.

For 2012, a budget of €30,000 was allocated however it is expected that closer to €35,000 will be spent in order to accelerate the project and prepare the deliverables and materials for the 2012 General Assembly/World Congress, Florence.

The remaining approximately 10.000 € will be utilised in 2013.

Project Outputs/ Results achieved

Generally

The project has delivered substantial results in terms of networking and raising the visibility of ISWA. The following cooperation’s as a result of the project can be observed:

- MOU formalising ISWA’s cooperation with GIZ
- with CWG which is very active in developing countries
- with Global Waste Pickers Association and WIEGO

- with the Japanese Institute for Global Environmental Strategies

1. Megacities, globalisation and waste management

Preparation of a conceptual framework on globalization and waste

A dedicated BEACON conference in cooperation with the Association of Megacities and NEA was held 3-4 July 2012.

A study has been prepared by Professor Dimitris Kaliampakos on “Underground solutions for urban waste management – status and perspectives“ .

WM&R article has been published in the special ISWA World Congress issue on “Globalisation and Waste Management”

2. Informal sector as a global stakeholder in SWM

A very successful workshop was organized June 2011, Buenos Aires. It is important to notice that the BA workshop has changed ISWA’s profile and attitude towards the informal sector as it has been recognized by most of the participants. It is the first time in our history where ISWA does not face the informal sector as a potential enemy but as one of the stakeholders involved, with its own pros and cons. A report of the Workshop has been prepared and is available on the dedicated page of the TF on the ISWA website.

Member of TF represented ISWA at a Clinton Foundation initiative regarding “Viable, Sustainable and Innovative Business Models for the Informal Waste Sector’, and ‘The Closing of Land Fills: Considerations for Sustainable Solutions’, September 2011

A dedicated MSc study based on the workshop is in preparation and will be finished by December 2012.

WM&R article to be published in special ISWA World Congress issue “InteRa - a new analytical framework and tool for integrating the informal sector recycling in waste and resource management systems in developing countries”

3. Global recycling markets and impacts to sustainable waste management - Addressing waste trafficking as a global challenge

A study on “Global Plastic Recycling Markets, waste flows and resource management“ is currently under preparation

4. Lessons learnt from international cooperation on waste management

A study covering this theme is currently in preparation