A warm welcome to the WGH CW Meeting

17 October 2014
Casablanca, Morocco
<table>
<thead>
<tr>
<th>Time</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td>Welcome by ATHISA</td>
</tr>
</tbody>
</table>
| 09:10 | Welcome by the Chair  
(approval of agenda; approval of minutes; report from Chair) |
| 09:40 | Report from ISWA General Secretariat                                 |
| 10:00 | Discussion on Pathological Waste Paper                               |
| 10:20 | ToR for Steering Group on Developing Countries  
(Ed Krisiunas)               |
| 11:00-11:15 | **COFFEE BREAK**                                                     |
| 11:15 | ToR for Healthcare Facility support for Caribbean  
(Ruth Stringer)               |
| 11:35 | Future work programme of WG  
-proposal by Chair & open discussion                                |
| 12:05 | Technical Presentation from ATHISA on new area of development         |
| 12:20 | Tour de Table “Member Reports” (5 minutes each)                      |
| 13:00 | Location and Date for next meeting                                  |
| 13:05 | Other Business/Miscellaneous                                         |
| 13:15 | **LUNCH**                                                            |
GS Update on Activities and Projects
Developments over the last five years are encouraging

<table>
<thead>
<tr>
<th>Criteria/Year</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>Change 2009 to 2013 in %</th>
<th>Development from 2009 to 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of ISWA Members</td>
<td>764</td>
<td>864</td>
<td>1.143</td>
<td>1.440</td>
<td>1.385</td>
<td>+81%</td>
<td></td>
</tr>
<tr>
<td>Number of ISWA National Members</td>
<td>36</td>
<td>35</td>
<td>35</td>
<td>37</td>
<td>39</td>
<td>+8%</td>
<td></td>
</tr>
<tr>
<td>Number of Countries with ISWA Members</td>
<td>70</td>
<td>75</td>
<td>78</td>
<td>88</td>
<td>102</td>
<td>+46%</td>
<td></td>
</tr>
<tr>
<td>Visitors to <a href="http://www.iswa.org">www.iswa.org</a> per month</td>
<td>500</td>
<td>3.500</td>
<td>10.000</td>
<td>16.000</td>
<td>24.000</td>
<td>+4700%</td>
<td></td>
</tr>
<tr>
<td>Number of ISWA Events and Meetings</td>
<td>30</td>
<td>33</td>
<td>39</td>
<td>51</td>
<td>60</td>
<td>+100%</td>
<td></td>
</tr>
<tr>
<td>Participants at ISWA World Congress</td>
<td>650</td>
<td>739</td>
<td>640</td>
<td>1.201</td>
<td>1.149</td>
<td>+77%</td>
<td></td>
</tr>
<tr>
<td>Voluntary person days in ISWA Bodies</td>
<td>182</td>
<td>261</td>
<td>326</td>
<td>532</td>
<td>424</td>
<td>+133%</td>
<td></td>
</tr>
<tr>
<td>Revenues in EUR’000s</td>
<td>529</td>
<td>855</td>
<td>1.125</td>
<td>1.169</td>
<td>1.302</td>
<td>+146%</td>
<td></td>
</tr>
</tbody>
</table>

New National Members: Moldovia and Macedonia (from Jan 2015)
# ISWA Project Grant

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>APPLICANT</th>
<th>STATUS</th>
<th>EXPECTED COMPLETION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sorting Plants Project</td>
<td>NVRD/WG-RWM</td>
<td>Have selected a consultant to develop the Report and Training Pack. Most work is scheduled for 2015</td>
<td>Dec</td>
</tr>
<tr>
<td>Hazardous Waste TRP</td>
<td>WG-Hazardous Waste</td>
<td>Expert Workshop to develop content took place last week of August in Vienna</td>
<td>Dec</td>
</tr>
<tr>
<td>YPG Session</td>
<td>ABRELPE/YPG</td>
<td>1.5 Day Session at Congress, Video and Art Exhibition</td>
<td>Oct</td>
</tr>
<tr>
<td>Media Session</td>
<td>WG-Communic.</td>
<td>Development of Media Kit and Preparation of Congress Session</td>
<td>Oct</td>
</tr>
<tr>
<td>BTW Training Workshops</td>
<td>WG-BTW</td>
<td>1st Scheduled for Chengdu, Sichuan Province, China, 26-27 November 2014</td>
<td>Dec</td>
</tr>
</tbody>
</table>

*Project Outline and Interim Reports available at [http://www.iswa.org/programmes/iswa-project-grant/iswa-project-grant-2014/]*
Recent ISWA Publications

Task Force on Globalisation & Waste Management

Working Group on Healthcare Waste
EU HCW Project

- Team meeting Berlin, 1 & 2 September
- Currently conducting evaluations of training in place at different hospitals around Europe
- Follow project at [http://www.hcwm.eu/partners/iswa/](http://www.hcwm.eu/partners/iswa/) and on linkedin
CCAC MSW Initiative

WEBINAR SERIES

- ISWA is hosting 3 sets of Webinars on MSW Management for City & Govt Officials engaged in the CCAC MSW Initiative during 2014.

- 1st (BTW) & 2nd (Collection) Series successfully completed. 3rd Series (Landfilling) to take place in November

- Very popular (>80 registrations), particularly with Latin America participants, very good feedback received. Recordings of Webinars available in ISWA Knowledge Base

MSW KNOWLEDGE PLATFORM

- New Project to conduct an assessment and upgrades to further develop the Platform that ISWA was previously involved in establishing

- [http://waste.ccac-knowledge.net/](http://waste.ccac-knowledge.net/)

CITY ASSESSMENTS

- ISWA working with the cities of Dar es Salaam and Sao Paulo
Global Waste Management Outlook

- Cooperation project with UNEP
- The First Draft has been prepared, very extensive and comprehensive consisting of 5 Chapters totalling around 160 pages.
- An Internal Review involving the Steering Committee, UNEP and ISWA General Secretariat & President took place in early August
- Wider Consultation/Review took place in late Sept/Early Oct.
- City of Antwerp have agreed to support official public launch at ISWA World Congress 2015
EWIT Project: toolkit for WEEE management in African cities

Objectives: - Establish a Europe-Africa partnership network on E-waste management, catalyse future research and innovation projects through the initial development of a basic online toolkit

Project length: 24 months: 2015-2016

ISWA‘s role: - Core partner in Steering Committee

- Workshop preparation, providing experts on thematic topics, dissemination

External Projects
World Health Organisation

Recently submitted ISWA cooperation plan for 2015-2017, will be presented to WHO Executive Board in January 2015

Focus is on mutual sharing of information and resources on Healthcare waste Management

Development of Fact Sheets for the Blue Book

Regular meetings with ISWA GS, to provide input to WHO programmes and strategies
ISWA joins CTCN (Climate Technology Centre Network)

As a member, ISWA has:

- Access to climate-related waste projects, funded by the CTCN
- Recognition within another international climate network as the waste expert
- Influence on development of waste management on a high level around the world

**First project:** Assisting Colombia to assess the feasibility of MBT technology, and then develop deployment strategy taking into consideration of local situations for the city of Cali.

- **Status:** First strategy team meeting in July 2014, introduction session with Colombian Ministry of Environment and Sustainable Development in August 2014
Events 2014

14 conferences
2 exhibitions
26 meetings
4 webinars
7 workshops & trainings

Geographic distribution of events 2013 & 2014
Summer School

3rd ISWA Summer School:
Material and Energy Recovery of Municipal Waste in Developing Economies

- date: 18 – 29 August 2014
- location: Cluj-Napoca, Romania
- Cooperation partners:
  Technical University of Cluj – Napoca, ISWA Romania – ARS
- Number of participant: 21
New ISWA Study Tour

1\textsuperscript{st} edition of Study Tour
Collection, Sorting & Recycling

– date: 22 – 26 September 2014
– location: Austria
– cooperation partners:
  Environmental Engineering - Hauer
– 21 registrations

5-day practice seminar on how to set up an appropriate system of waste collection, sorting, resource recovery and its financing
ISWA Blog on WMW Website

- Great opportunity to reach a broad waste industry audience!
  - the WMW website has 160,000+ page views per month from 70-100 thousand visitors
  - a good article usually gets around 800-1,000 page views in a month

- Planned frequency: 1 article per month

- Start: September 2014, with 3 articles by David Newman

- ISWA officials are invited to provide contents for this blog, e.g. updates on research, opinions, comments on whatever happens to be the topic of the day
## Upcoming Events 2015

<table>
<thead>
<tr>
<th>Name of Event</th>
<th>Location</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sorting Plants Study Tour</td>
<td>London</td>
<td>11-13 May</td>
</tr>
<tr>
<td>ISWA Beacon Conference on Waste Minimisation and Recycling</td>
<td>Vienna</td>
<td>28-29 May</td>
</tr>
<tr>
<td>ISWA Study Tour on Waste-to-Energy</td>
<td>Vienna</td>
<td>22-26 June</td>
</tr>
<tr>
<td>ISWA Beacon Conference: 3rd International Conference on Final Sinks</td>
<td>Taipei</td>
<td>23-26 August</td>
</tr>
<tr>
<td>2015 ISWA World Congress</td>
<td>Antwerp</td>
<td>7-9 September</td>
</tr>
</tbody>
</table>
● **EVENTS**

Support of 2015 World Congress (*speaker suggestions*)

Cooperation Conference in Birmingham with UK– HCW & resources group university of Northampton (scheduled for Spring 2016)

● **PROJECTS**

EU HCW Project (underway)

*Establish a Steering Group to tackle issues relating to developing countries*

*Establish a cooperation project with a healthcare facility in the Caribbean*

● **TRAINING**

Contribute to ISWA training events if and when required
Work Programme

- **PUBLICATIONS**
  *(focus on max. 2 per year)*

On-going Dissemination of blue book

Support WHO with the development of Fact Sheets in connection with the Blue Book to help bridge to the next revised version

Support WM&R by:
- encouraging scientific authors to submit their work to the journal
- identifying key areas for research
- support of applied research

Tender guidelines *(finalised)*

Paper on Training for the Healthcare Waste Sector *(finalised)*

ISWA Paper on treatment of pathological waste *(hope to finalise by December)*
Work Programme

● PUBLICATIONS (to be discussed)

ISWA Paper/Guidelines on Safe Management of Pharmaceutical Waste

Guidelines for testing of non-incineration treatment technologies ??

State of Nation Report on Healthcare Waste ??

Paper on Sharps Management ??

● OTHER

Establish a discussion platform for the WG through Linkedin
(established but needs more support)

On-going formal Cooperation with WHO

Support of ISWA Waste-pedia
(Country information/Projects could be linked here as an alternative to Country Reports)