

*Promoting the role of the Waste Management sector in the mitigation of greenhouse gas emissions is a key priority topic that ISWA is currently tackling. This short report highlights some recent activities that ISWA has been involved in.*

## UNITED NATIONS FRAMEWORK CONVENTION ON CLIMATE CHANGE (UNFCCC) COP 19, WARSAW

ISWA had a strong presence at this year's COP event which took place in Warsaw from 11-22 November, organising two side events. The first event was held together with the Austrian Ministry of Environment and took place in the EU Pavilion on the 11<sup>th</sup> November. The programme involved the ISWA President David Newman and high level speakers from the Austrian Ministry of Environment, City of Vienna and Altstoff Recycling. The side event focused on perspectives from the waste sector to support the climate agenda.

The second event which attracted a large audience of around 100 people was organised by ISWA in cooperation with CCAP; NEFCO; NOAK, and the Ministry of Environment, Peru. Atilio Savino and Gary Crawford represented ISWA. The event was titled **"a shared vision of NAMAs: practical application and their role in an ambitious 2015 agreement"**. Using concrete examples, the event discussed a shared vision of Nationally Appropriate Mitigation Actions (NAMAs), including how NAMAs can overcome barriers to private investment and scale up activities in the waste and other sectors. It also explored the role of climate finance in this vision and how to build from NAMAs to a 2015 agreement. It was highlighted that the waste sector has already contributed to significant GHG/SLCP emission reductions and still represents an important area for future mitigation.

Presentations from the event are available in the [ISWA Knowledge Base](#)



Read a feature article written by ISWA on Waste & Climate published in the COP19 edition of **World Action: The Leading Publication for Climate Change and Renewable Energies** [here](#)

## ISWA/UNEP GHG EMISSION QUANTIFICATION WORKSHOP



From the 19-20 September, 30 experts from 14 different countries gathered in Paris to attend the Veolia Sponsored ISWA/UNEP Greenhouse Gas and Short Lived Climate Pollutant Emission Quantification Workshop. The Workshop involved participants from a variety of institutions such as Germany, USA and Canadian Governments; World Bank; UNEP; CCAC; Universities and the private sector. A number of the ISWA WG WMCC took part in this event.

The objective of the workshop was to bring together experts and practitioners to discuss and evaluate available GHG and SLCP emission quantification methodologies with the aim to provide cities with advice on the various tools available and how to find and work with those best suited to their needs.

The hosts of this event, ISWA and UNEP, are Lead Partners of the Climate and Clean Air Coalition (CCAC) Municipal Solid Waste Initiative. This Initiative was organized to be a catalysing force to reduce emissions of short-lived climate pollutants across the municipal solid waste sector by providing and implementing a comprehensive collection of resources for cities, including technical assistance, information exchange, networking, and training.

Presentations from the event are available in the [ISWA Knowledge Base](#)





## LOW EMISSION DEVELOPMENT STRATEGY (LEDS)

ISWA is represented in the LEDS partnership by Atilio Savino and Hernan Carlino.

ISWA is working with LEDS to develop a dedicated webpage to disseminate best practices; learning courses on waste; face-to-face workshops; and facilitation of the NAMA process

*The reason why ISWA is particularly interested in and focused on the theme of Waste and Climate Change is to:*

- Raise awareness of the mitigation benefits
- Contribute to improved understanding of the scientific basis for climate impacts and benefits from waste & recycling
- Promote and exchange best practices, expertise and experience on this important subject
- Help to promote the funding for waste sector projects in developing countries and transitional economies
- Integrate and prioritise WM & recycling strategies in National plans and initiatives including NAMAs

## DEVELOPMENT OF MSW KNOWLEDGE PLATFORM

ISWA is represented in the CCAC by Gary Crawford and Rachael Williams. The CCAC Secretariat and the Lead Partners of the MSW Initiative: Mitigating SLCPs from the Municipal Solid Waste Sector launched the – MSW Knowledge Platform – on Monday 7 October at the [ISWA World Congress](#) in Vienna.

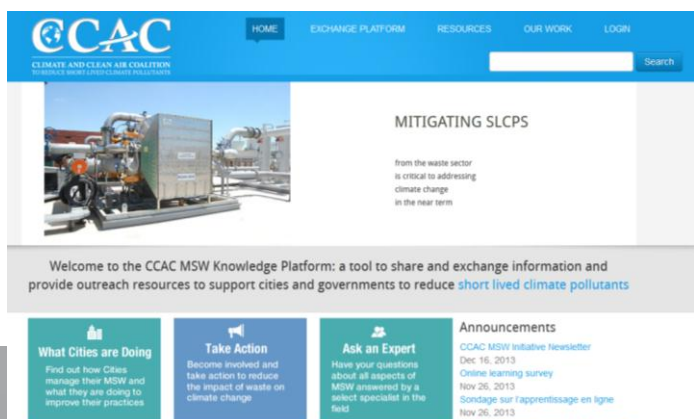
As a lead partner in the Initiative and due to the reputation and success of the ISWA Knowledge Base, ISWA was selected to be the implementer of the MSW Knowledge Platform.

The launch of the platform was accompanied by a panel discussion by the CCAC MSW Initiative on Tuesday 8 October with a welcome note by Ms. Helena Molin Valdés, Head of CCAC Secretariat.

This first and only knowledge platform focused on SLCPs aims to support cities globally to learn about existing and new best practice strategies for reducing methane and black carbon emissions across the waste sector. The Platform facilitates cities to interact with each other and access specific technical, capacity building, and awareness-raising services offered by the CCAC.

To access the platform see <http://waste.ccac-knowledge.net/>

In addition to the launch of the platform the CCAC MSW Initiative rallied together some 40 representatives from Cities, Ministries and Organisations on the 10-11 October in Vienna, on the margins of the ISWA World Congress to reinforce and scale out activities aimed at improving MSW practices to reduce SLCPs. Some of the Cities participating included Abidjan, Addis Ababa, Cali, Concepcion, Barranquilla, San Diego and San Francisco. One of the support mechanisms available to participating cities in the initiative is a city exchange programme facilitating the sharing of knowledge, experience, lessons learnt and know how.



**Net annual emissions from municipal waste management in the EU have reduced by approximately 48 million tonnes of CO2 equivalent from 1990 to 2008**

**Another 62 million tonnes of CO2 equivalent will be reduced by 2020 as the EU Landfill Directive is implemented**

