

Climate Urgency and Mitigation: FSWP Calls for Sustainable Waste Management

PRESS RELEASE

December 9, 2024

In this pivotal moment where Waste Management is aligning with international climate goals, a **new publication titled «Waste Management to Address the Climate Crisis: A Circular Economy and Mitigation Pathway»** has been released by the [French Solid Waste Partnership](#) (FSWP). This comprehensive report demonstrates how Environmentally Sound Management (ESM) of waste can significantly mitigate greenhouse gas (GHG) emissions, foster sustainable resource use, and advance circular economy practices worldwide. Developed with the contributions of international waste management professionals and organizations such as ISWA, UNEP and UN-Habitat, and bringing in the expertise and case studies of the FSWP's members, this publication provides actionable insights for policymakers, municipalities, and waste sector professionals committed to climate action.

Waste Management's Undeniable Potential to Curb Climate Change

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For the first time ever, the [COP29 Presidency](#) published a Declaration on Reducing Methane from Organic Waste. With rising concerns over climate change, waste and resources management emerge as key components towards achieving mitigation targets and has become an important focus for cities and countries looking to make an impact. As waste and resources management emerge as key components towards achieving mitigation targets, this report addresses the urgent need for holistic and locally tailored sustainable waste systems, to be implemented everywhere. The publication underscores that, while the waste sector currently contributes up to 5% of global GHG emissions—primarily caused by the mismanagement of organic waste, open dumping and burning—it also holds **the potential to reduce global GHG emissions by up to 20%** through the transition to an enhanced circularity of resources.

By detailing the integration of circular economy principles, the report encourages waste prevention, reuse, and recycling, which not only reduce GHG emissions, but also reduce the dependency on raw materials and address resources scarcity. It showcases real-world successes where innovations in waste systems have aligned with climate goals, revealing the power of ESM in diverting waste from landfills, reducing methane emissions, and creating green job opportunities, particularly in recycling and resource recovery.

A Call for United Action: Policy, Cooperation, and Financing

Emphasizing the need for strong political will and common ambitions amongst all stakeholders from the waste sector -public, private, and informal-, this publication advocates for strong policy and regulatory frameworks to drive the transition to sustainable waste management. These are needed to achieve both the UN Sustainable Development Goals (SDGs) of the 2030 Agenda, and the Paris Agreement goals. It also stresses the importance of international cooperation and robust financing mechanisms to bridge the funding gaps needed to accelerate climate action through waste management around the world.

About the publication

The publication «Waste Management to Address the Climate Crisis: A Circular Economy and Mitigation Pathway» is now available for download. It is intended as a resource for local and national authorities, waste management professionals, and international organizations seeking to integrate waste strategies into their climate and sustainability agendas. For more information and to access the full report, please visit the [FSWP website](#).

About the French Solid Waste Partnership

The French Solid Waste Partnership is a multi-stakeholder platform in the field of waste management, regrouping stakeholders from State, the local authorities, the NGOs, the companies, and the research and training institutes. Its main purpose is to coordinate and amplify the voice of French waste stakeholders for international advocacy on: waste collection, treatment and recovery of the resources contained in waste, by promoting a lean and more circular economy to facilitate the achievement of the 2030 Sustainable Development Goals.



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