



**COCOON**  
Interreg Europe



European Union  
European Regional  
Development Fund

# COCOON: in brief

**Annick Vastiau**

[Annick.vastiau@cleantechflanders.com](mailto:Annick.vastiau@cleantechflanders.com)

Cleantech Flanders

IEoE6 meeting – Sept 26, 2018

---

# COCOON some background (1)

- **EURELCO consortium (erected in 2014)**
  - EUROpean Enhanced Landfill mining Consortium:  
[www.eurelco.org](http://www.eurelco.org)
  - Projects:
    - S/T: NEW-MINE (Marie-Curie training network) for academia and companies
    - Demonstration: RAWFILL – demonstration of geophysical methods at pilot sites for LFM in NWE
    - Policy: Interreg Europe for governments – policy of ELFM/LfM
- **Consortium for a coherent European Landfill Management and Mining**
  - Submitted 31/7/2015
  - Focus on ELFM<sup>2</sup> (enhanced landfill management and mining)
  - But: Too innovative, no chance of learning from each other, so we just didn't make it! Not relevant for interreg Europe.

# COCOON some background (2)

## EP event Oktober 2015

- 3 discoveries
  1. EC has no idea on landfill situation in EU  
EC doesn't realise that 90% of LF are not in line with the LF directive of 1999.
  2. EC has no idea of remediation costs of landfills
  3. There is no EU funding for ELFM projects
- EP asks EURELCO to perform three tasks:
  1. To map the landfills and the landfill situation in EU
  2. To develop a vision on landfills
  3. To find new innovative technologies to deal with landfills and ELFM

# COCOON now

- **Consortium for a coherent European Landfill Management**
  - Submitted May 13, 2016
  - Focus on LfM (landfill management)
  - Accepted under conditions on Oktober 2, 2016
  - Officially started 01/2017 till 12/2021
  - Deliverables:
    - Good practices handbook
    - Report on mapping

# COCOON partners



# Interreg Europe: overall

To improve the **implementation of policies** and programmes for regional development, by promoting **exchange of experience and policy learning** among actors of regional relevance.

For COCOON: Improvement of policy related to landfill management

# Objectives

## **Overall objective of COCOON is to improve relevant regional policy instruments with regard to LfM**

- The first sub-objective of COCOON envisages the improvement of the existing soil policy including regulatory aspects to enforce LfM implementation.  
Flanders and the Netherlands
- The second sub-objective is linked to the improvement of the ERDF operational programmes (OP).  
Andalusia, Brandenburg, Cyprus and Malta

# COCOON policy instruments

Region	Policy instrument
Andalucia (ES)	ERDF Operational Programme 2014-2020 for Andalucia Priority Axis 6: To preserve and protect the environment and to promote resource efficiency
Brandenburg (DE)	Operational program of the State of Brandenburg for the European Regional Development Fund (ERDF) in the funding period 2014-2020 (OP ERDF Brandenburg 2014-2020) Specific Objective 11: Reduce CO <sub>2</sub> and other greenhouse gases at landfill sites
Cyprus	Competitiveness and sustainable development 2014-2020. priority: Management of solid waste and water resources, axis on closing and rehabilitation of landfills
Flanders (BE)	Soil Remediation Decree
Malta	OP 1 Fostering a competitive and sustainable economy to meet our challenges, SO 1 Increase recycling of waste and reduce the volume of waste going to landfill through investment in waste management related infrastructure including the rehabilitation of closed landfills
The Netherlands	Former and closed landfill sites in the Environmental Protection Act. (Wet milieubeheer) Chapter 8.



# How to reach objectives

- **On the regional level**
  - Regional partner further supports the policy improvement (together with policy owner)
  - Regular meetings with stakeholders
    - To discuss on regional policy – action plan
    - To inform stakeholders of and receive feedback for the interregional events
- **On the interregional level**
  - Partners/stakeholders share experiences with their colleagues from other regions
  - Regular interregional meetings

# Interreg Europe: overall

To improve the **implementation of policies** and programmes for regional development, by promoting **exchange of experience and policy learning** among actors of regional relevance.

For COCOON: Improvement of policy related to landfill management

# Interreg Europe: activities

## Phase 1 : interregional learning (2017-2019)

- exchange of experience among project partners
- preparing the implementation of the lessons learnt from the cooperation.
- elaborating a regional action plan (at the end of phase 1) = implementation of the lessons learnt to improve the policy instrument within this region.
- Involvement of regional stakeholders!

## Phase 2: monitoring of the action plans (2020-2021)

- Monitoring the action plans being implemented

# Interreg Europe: action plans

The action plans should include per region:

- measures to be implemented
- timeframe (max 2 year)
- work steps
- responsible players (policy organisations!)
- costs and funding resources (e.g. pilot sites, additional collaboration)

# COCOON proposal

- **Installation and meeting of the 6 regional stakeholder groups**
  - Mandatory for interreg
- **Development of a report on mapping**
- **Description of good practices**
  - Mandatory for interreg
  - To be submitted to interreg database
- **Development of a good practice handbook**
- **Development and implementation of 6 regional action plans**
  - Mandatory for interreg

# Realisations of COCOON

- **Installation of 6 regional stakeholder groups**

- All regions have established a regional stakeholder group
- Regular contact of stakeholders and regional partners

- Joint meetings or bilateral e.g with policy owner
- Topic of meeting:

- Suggestions for improvement of the regional policy
- Cocreation of the regional action plan
- Support implementation of the action plan.
- Contribute to report on mapping and good practices
- Feedback on IEoE meeting
- Regional input for IEoE meeting



# Realisations of COCOON

- **Development of a report on mapping**
  - First version available June 2018
  - Describes landfill situation in the 6 COCOON regions: governance, mapping, policy, ...
  - All regions have a good idea on status landfills in operation, but most lack adequate information on old landfills – action for action plan?



# Realisations of COCOON

## Description of good practices

- Description of good practices in the region
  - So far 13, we need 50!
- Inspiration for other regions to implement – action plan

The screenshot displays the COCOON website interface. At the top left is the Interreg Europe logo with the text 'European Union | European Regional Development Fund'. To the right, there is a progress indicator for 'My Interreg Europe' at 79%, a 'Logout' button, a search bar, and social media icons for Facebook, Twitter, LinkedIn, and YouTube. Below the header is a navigation menu with items: 'About us', 'Projects', 'Policy Learning Platform' (highlighted with an orange arrow), 'News and events', 'In my country', 'Library', 'Help', and 'Contact us'. Underneath this is a secondary menu with items: 'Expert support', 'Community', 'Knowledge hub', 'Good practices' (highlighted with an orange bar), and 'What is the Policy Learning Platform?'. The main content area features a photograph of a green biogas production facility. Overlaid on the bottom left of the image is the text: 'Good practice: Biogas from inoperative landfill'.



# Future actions of COCOON

- **Description of good practices**
  - Also stakeholders can submit good practices
- **Development of a good practice handbook**
  - Will be developed based on the good practices for the database.
  - All relevant practices on landfill management are welcome.
- **Development of 6 regional action plans**
- **Implementation of 6 regional action plans**

# Call for action

**COCOON = joint project** to share experiences to improve regional policy

- Led by regional partner,
  - supported by regional stakeholders
  - for the whole region.
- 
- And if we think big we can even try to influence



Europe

Second ELFM seminar in EP  
November 20 afternoon

# Interested/ more information

**<https://www.interregeurope.eu/cocoon/>**

**Lead partner: annick.vastiau@cleantechflanders.com**

**Andalusia (ES): jdiz@sadeco.es**

**Brandenburg (DE): ulrich.stock@lfu.brandenburg.de**

**Cyprus: apapanastasiou@environment.moa.gov.cy**

**Flanders (BE): ewille@ovam.be**

**Malta: suzanne.a.dimech@wasteservmalta.com**

**alvin.spiteri-de-bono@era.org.mt**

**Netherlands: janfrank.mars@rws.nl**



**COCOON**  
Interreg Europe



European Union  
European Regional  
Development Fund

Thank you



*Project smedia*

---