



**COCOON**  
Interreg Europe



European Union  
European Regional  
Development Fund

# COCOON: in brief

**Annick Vastiau**

[annick.vastiau@i-cleantechvlaanderen.be](mailto:annick.vastiau@i-cleantechvlaanderen.be)

i-Cleantech Vlaanderen

# 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

# 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
    - 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!

# 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:
    - Best practices handbook
    - Report on mapping

# COCOON partners



i-CLEANTECH  
VLAANDEREN  
enabling the future



Rijkswaterstaat  
Ministerie van Verkeer en Waterstaat

# 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).  
Andalucia, Brandenburg, Cyprus and Malta

# 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
    - To inform stakeholders of and receive feedback for the interregional events
- **On the interregional level**
  - Partners share experiences with their colleagues from other regions
  - Regular interregional meetings (first 3 year)



# 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 CO2 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.

# Interested/ more information

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

**Lead partner:** **annick.vastiau@i-cleantechvlaanderen.be**

**Andalucia (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**  
**darren.a.cordina@era.org.mt**

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