

rem^ewe

Regional Mobilizing of Sustainable Waste-to-Energy Production



Baltic Sea Region
Programme 2007-2013

Part-financed by the European Union
(European Regional Development Fund
and European Neighbourhood and
Partnership Instrument)



REMOWE CONFERENCE
WROCLAW, 24 NOVEMBER
FREDRIK WALLIN,
PROJECT COORDINATOR AND COMMUNICATION MANAGER



THE CHALLENGE

Climate change

reduction of CO₂ emissions

- New energy sources
replace fossil fuels
- Increase energy efficiency
- Decrease negative
environmental effects



THE PROJECT

How can waste become a valuable resource in the Baltic Sea Region?

REMOWE promotes waste-to-energy activities in Estonia, Finland, Lithuania, Poland and Sweden.



DURATION AND BUDGET

REMOWE is 1 of 73 projects in the Baltic Sea Region
Programme 2007-2013



Start: 17 December 2009

End: 16 December 2012

Budget:

1,583,800 EUR

1,233,223.50 EUR EU funding (ERDF)

350,567.50 EUR partners contribution



9 PROJECT PARTNERS



Mälardalen University

The County Administrative Board of Västmanland



The Municipal Federation of Savonia University of Applied Sciences

Centre for Economic Development, Transport and the Environment for North Savo

University of Eastern Finland



Marshal Office of Lower Silesia



Ostfalia University of Applied Sciences-Campus Braunschweig / Wolfenbüttel



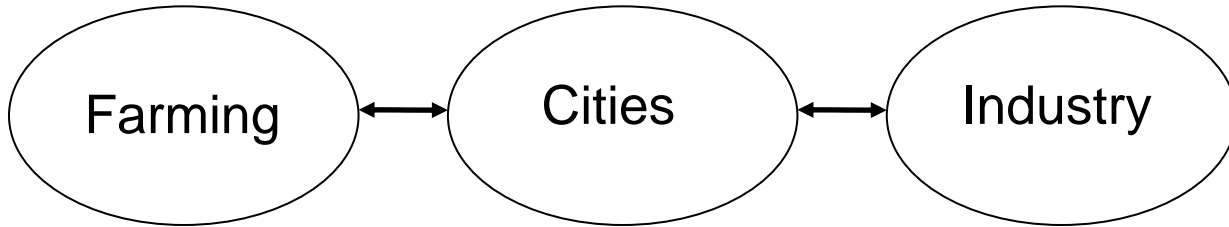
Klaipeda University



Estonian Regional and Local Development Agency (ERKAS)



PROBLEM AREAS ADDRESSED



Technology and systems
waste sorting, biogas
production, gasification,
combustion

Legislation,
interpretations and
policies

Interest and
development ideas

Health and
environmental effects



PROJECT STEPS

WP3

Joint exploration of
current status

- Data gathering and evaluation
- Identification of the best practices in the partner regions

WP4

Joint development
for potential future
status

- Potential future systems and technology
- Innovation process
- Recommendations on action plans and strategies

WP5

Model of sustainable
regional waste-to-
energy production

- North Savo in Finland
 - potential
 - effects
 - scenario analysis



EXPECTED RESULTS (WASTE TO ENERGY)

- Identified future systems for the partner regions
- Increased awareness barriers and bottle-necks
- Guidelines on action plans and strategies
- Improved regional capacities in the field
- Transfer of knowhow and technology and to create business opportunities in the BSR.



FURTHER INFORMATION

www.remowe.eu

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