

# Promoting the transition to the Green Economy 2<sup>nd</sup> meeting of Thematic Working Group

# Presenting the survey results and the project examples

Ben Allen (IEEP)

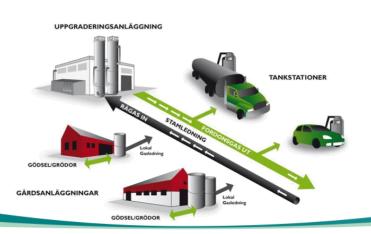
Rotterdam - 6 April 2016



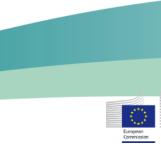


# Overview of the survey

- 28 examples across 6 MS
  - **Energy Education**
  - Restoration Revitalisation
- Private and public funds
- Successes to non-starters













Palopuro Agroecological symbiosis Kirkkokallio cluster: The agroecological concept Koskis Estate – Business from biodiversity Reducing emissions and maximising the value of manure

#### Sweden (1)

#### Netherlands (1)

King of the meadows

#### Belgium (2)

Burende Boeren - Neighbouring farmers Energy use of residual wood

#### Austria (16)

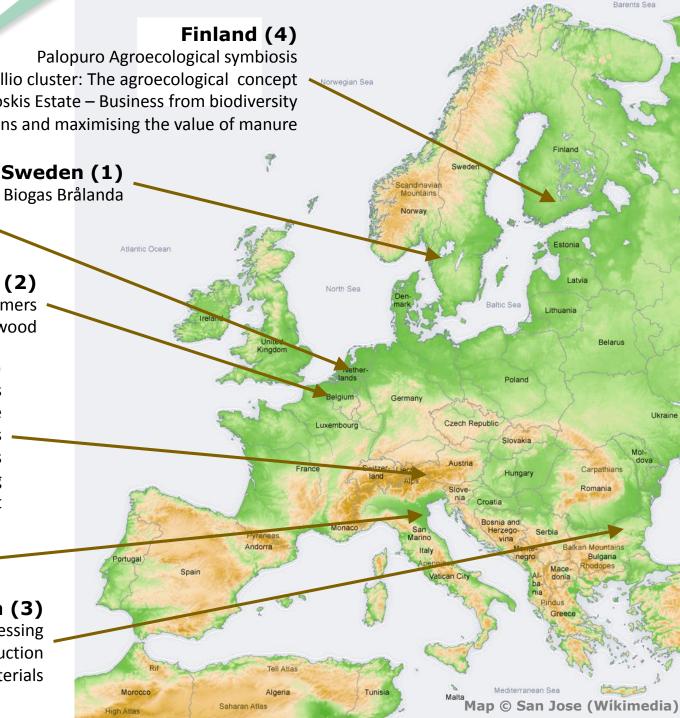
**Restoring habitats** Recovering from storm damage Meadow champs Nature trails CO2 recycling Farmer engagement

#### Italy (1)

RRR Risparmia Riduci Rispetta

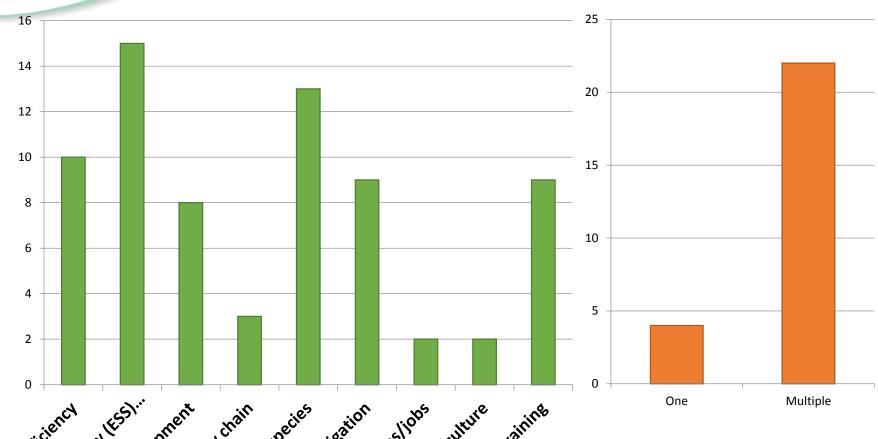
#### Romania (3)

Dairy farm with energy processing **Biodiesel** production Pellet production from plant materials





## **Objectives**

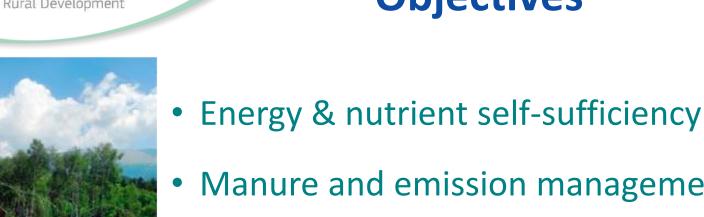


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# **Objectives**





- Manure and emission management
- Integrated pest management
- Habitat (re)creation / species recovery
- Energy production
- CO<sub>2</sub> reduction & C storage
- Education and capacity building









# **Initiators and champions**

- Local business people
- Estate/farm owner
- National resource institute



@ DI Ingo Mohl



Conference "Natrua 2000&Rural Deveolment"

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- Regional promotion organisation
- Cooperative group
- NGOs





# **Funding**

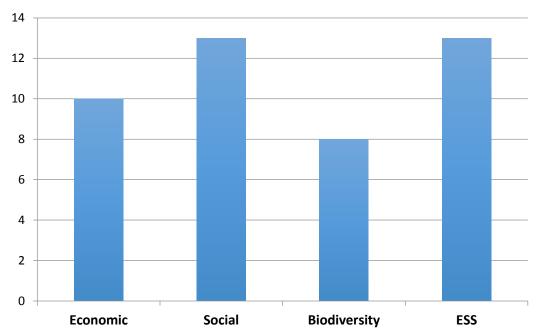


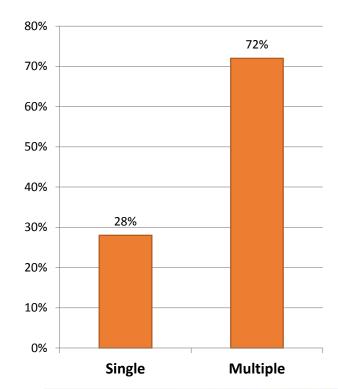
- From €15,000 (AT) up to €10m (SE) (part funded)
- Beneficiary own investment is important





## **Results**











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### Reasons for success

**Clear & well communicated goals** 

Good/ongoing communication

**Env and Econ Synergies** 

**Good farmer cooperation** 

Land owner approval / commitment

**Support from municipalities** 

Sufficient development time

**Building on existing resources** 

**Good support** 

**Knowledge exchange** 

**Specialist companies** 

**Shared experiences** 



















# **Challenges**

Limited implementation times

Confidence / risks

Securing co-financing

Rules around financing

Maintaining confidence of stakeholders

**Large Scale or Small Scale** 

High level of initial investment





# Koskis Estate – business from biodiversity (Finland)

Restoring biodiversity and creating local economic development through new business based on the sustainable use of natural resources.



#### Green

- Restoring biodiversity
- Natural resource protection
- Organic production
- Environmental education

### **Economy**



- Employment on farm
- Specialist skills
- Adopt a cow







# Dairy processing & renewable farm energy (Romania)

To modernise dairy production, reduce pollution and generate on-farm energy from waste.



#### Green



- On-farm renewable energy
- Manure and waste management
- Efficient use natural resources

#### **Economy**



- Reduced costs through circular activities
- Equal opportunity employment
- Improved product quality





# More examples please! <a href="mailto:ckeenleyside@ieep.eu">ckeenleyside@ieep.eu</a> <a href="mailto:ballen@ieep.eu">ballen@ieep.eu</a>



Thank you



