

# Combining instruments to develop bioeconomy in Finland South Savo Region

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### Bioeconomy in South Savo

- South Savo's regional strategy
  - Forest, water and food
- Strategy guidelines in Regional Development Program
  - Consists development objectives and measures
- Other regional plans (rural, forest etc.) and funds
  - Implement the objectives of regional development program

# Combining funding instruments

- Partnership Agreement with Finland 2014-2020
  - RDP, ERDF, ESF, EMFF
  - Complementarity and coordination
- Regional implementation of funds
  - coordinating programmes
    - Regional co-operation group and secretariat
  - Decision making:
    - RDP (designated rural areas, Annex I products also in other areas)
      - ELY Centre; regional business and project development
      - LAG; local development, including small local enterprises

# Combining funding instruments

- ERDF (emphasis on urban areas)
  - ELY Centre; regional businesses and certain part of projects
  - Regional council; certain part of projects
- ESF
  - ELY Centre
- Project selection
  - Selection criteria, sustainable development
- Flexible assignment

## Specific objectives of the instruments

- The goal of all funds to foster bioeconomy
- RDP
  - Rural development projects (knowledge, co-operation)
  - Rural business support (investments + start-up activities)
  - Agricultural investments
- ERDF
  - Research, development, innovations, infrastructure
- ESF
  - Working ability of farmers and entrepreneurs

## Challenges in fostering bioeconomy

#### RDP

- Rural business support
  - mainly investments (need identified for development aid as well)
- Different rules and aid intensities for renewable energy investments (farms vs. non-farms)
- The rules concerning eligible investments
- State aid rules
- Complexity of measures (need to simplify)
- Combining support from different funds
  - Different information systems and practices
- Other challenges
  - The definition of the bioeconomy, infrastructure

## Noireco Ltd

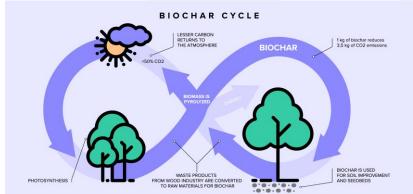
- Biochar production
  - Biochar production process – development
    project (ERDF)
  - Investment in biochar manufacturing machines (RDP)
  - 18 new jobs

Developing

• To triple sales







#### Biohauki Ltd

- Investment in biogas plant (National energy support)
- agricultural investments in renewable energy, livestock farming etc. (RDP)
- Objectives:
- Nutrient recycling
- Reducing greenhouse gas and ammonium emissions

#### Biohauki Ltd

- Local energy company + 13 farmers
- Transportation fuel
- Organic fertilizers

