

# Bioenergy Project and Dissemination



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# Northern Ireland Interreg

- RENEW Renewable Energy Network for Environmental Welfare
- Interreg 3A
- Launched June 2004
- Awarded April 2005
- Project €3.5m
- 36 months (actually 32)



# Project Details

- 17 Collaborators.
- 10 in Northern Ireland, 7 in Republic of Ireland.
- *Including:*
  - *Department of Agriculture N.I*
  - *Department of Cultural Affairs Republic of Ireland*
  - *2 Local Authorities*
  - *2 Colleges of Education*
  - *8 Farmers*
  - *Project Manager (Rural Generation)*
  - *Mechanical and Electrical Consultant*



# Objectives

- Build a robust supply chain from field to boiler installation for the short rotation willow.(Chicken and Egg)
- Install 2 MW of installed heat capacity
- Establish 100 hectares of short rotation willow



# Financial Allocation

- Total scheme cost €3.5m.
- Total grant funding €1.3m
  - 32% boiler installation
  - 15% willow establishment
  - 28% dissemination
  - 16% project management/administration
  - 9% R&D



# Willow Harvesting



# Dissemination

- Omagh College, Northern Ireland  
Sligo Institute of Technology , Republic  
of Ireland
- Omagh 15% (21%)  
Sligo 13% (7%)



# Outputs 1

- Launch Event May 2005
- Close our event December 2007
- Training programme for boiler installations
- Education seminars for farmers (3)
- Open day promotions (4)
- Website
- DVD of
- Publication, advice note for “Establishment of short rotation willow”
- Publication, advice note for (Boiler Installations for User Groups)



# Outputs 2

- Promotion at 4 Agricultural Shows. (RoI Ploughing Championships , 210 000 attendance)
- Representation on 3 other E.U funded projects, including Water Life, and Biopros
- Overlap with Department of Agriculture R&D programme
- 10 000 leaflets
- Collaboration with approx 9 Government sponsored seminars/workshops
- Inclusive of all collaborators

