



Innovatively investing  
in Europe's Northern  
Periphery for a sustainable  
and prosperous future



European Union  
European Regional Development Fund



BELFAST ■ COLERAINE ■ JORDANSTOWN ■ MAGEE

# Background

# The University of Ulster

- Over 25,400 students, 1,180+ of whom study via distance learning
- International students from more than 80 countries studying in Northern Ireland and overseas
- 140,000 alumni in 121 countries worldwide
- Over 3,000 staff spread over 4 campuses

# Ulster Business School

- One of the largest Business Schools in the United Kingdom (UK) and Ireland
- Over 5500 students enrolled annually
- Approximately 140 academic staff
- 7 departments
- Presence on all 4 campuses
- Excellence in Teaching and Research

# Other Projects

- **MicrE**
  - Received €1.44M in total.
  - Duration: 01/01/2009 - 31/12/2011
- **SMALLEST (strategic project)**
  - Received €2.6M.
  - Duration: 15/06/2009 - 30/06/2012
- **TransTourism**
  - Received €1.35M in total.
  - Duration: 01/09/2010 - 31/08/2013

# MicrE

- Promotes innovative small scale renewable energy solutions for rural SME's and local organisations in the Northern Periphery.
- These solutions use new and existing technologies which have not been tried in a rural environment before i.e. biomass boilers, AD etc.
- The project focuses on technologies which generate energy from by-products and waste i.e. Coppice willow, animal by-products etc.
- The technologies are adapted where necessary to suit NPP rural regions.

# MicrE Partners

- North Karelia University of Applied Sciences (Lead) – Finland.
- International Resources and Recycling Institute – Scotland.
- University of Oulu and Josek Ltd – Finland.
- WESTBIC Business and Innovation Centre, Mayo County Council and the West Regional Authority - Ireland.

# SMALLEST

- Is raising the scale and quality of training, mentoring and support for rural communities to promote the usage of renewable energy (RE).
- The service is assisting rural communities in increasing their awareness, planning and commercial capability in regards to RE i.e. providing advice, influencing policy etc.
- Is bridging gaps in community training and mentoring.
- Facilitating knowledge transfer via field trips, case studies, literacy evidence, conference etc.

# SMALLEST Partners

- International Resources and Recycling Institute (Lead), Pure Energy and UHI Inverness College – Scotland.
- North Karelia University of Applied Sciences – Finland.
- Action Renewables, Northern Ireland.
- Fuglafjørður Municipality, Faroe Islands.
- Municipality of Norsjö – Sweden.
- Development Centre of East Iceland – Iceland.

# TransTourism

- The aim of the project is to develop innovative, long term and sustainable solutions for transport services adapted to rural tourism areas in the Northern Periphery.
- The services will facilitate development of tourism in the project areas whilst reducing carbon emissions and local congestion from private cars.

# TransTourism Partners

- Swedish Transport Administration (lead), The Municipality of Härjedalen, Destination Lofsdalen Ltd, Destination Funäsfjällen Ltd – Sweden
- The Icelandic Tourism Research Center - Iceland
- HITRANS - Scotland
- Clare County Council - Ireland
- Action Renewables Ltd – Northern Ireland