

The RuralConnect Living Lab

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RuralConnect Living Lab



- A Living Lab which connects *rural* communities
- Multiple Stakeholders:
 - Lancaster University, Local Government, Education Providers, SMEs, Charities, Communities
- Large Geographic Area, North West, UK
 - 2 counties, 10,000 KM², over 1200+ sites connected

RuralConnect LivingLab

- **Goal:** Enable rural communities to participate in the knowledge society
 - **Established in 2004**
 - bridge digital divide, lower technical barriers, educate communities, improve rural development and build sustainable economies
 - **Access for all**
 - research organisations and industry to *develop and validate new ideas*
 - *user-centred research* so user communities *influence service creation*
 - socio-economic impact and development, i.e. employment, entrepreneurship, inclusion
- **Lancaster University research experience**
 - **Networked Media**
 - IPTV, P2P Live Streaming, HDTV, QoE
 - **Networking Technologies**
 - IPv6, Wireless MESH, Security, Intrusion Detection
 - **Health, Home and Environmental monitoring systems and applications**
- **RuralConnect is the FP7 P2P-Next Living Lab**
 - www.p2p-next.org & www.livinglab.eu

Lancaster University & RuralConnect

- Through our RuralConnect Living Lab
 - University, rural communities & SMEs are able to join consortia as appropriate
 - Competences according to CO-LLABS Thematic Classification
 - Media / Creativity, Rural development, Wellbeing / Health / Inclusion
 - Knowledge Transfer - InfoLab21 Knowledge Business Centre
- Seeking to participate in/contribute to:
 - ICT Call 4
 - 1.1: The Network of the Future
 - 1.5: Networked Media and 3D Internet
 - 7.2: Accessible and Assistive ICT
 - ICT Call 5
 - 1.1: The Network of the Future
 - 1.4: Trustworthy ICT
 - 1.6: Future Internet Research & Experimentation
- We also welcome interest in our Living Lab for CIP ICT PSP
- Keen to join with other Living Labs for knowledge exchange