

Transcript: REBUS

00:00:00 - 00:00:09

[Music: Background music all the way through the video]

[Image: Top right corner REBUS Interreg Europe logo]

[Image: REBUS Multiple item image showing foundations of a house, a heating timer, calculator and the word energy with a green and white background]

[Text: REBUS aims at improving policy instruments providing energy renovation paths to energy efficient works in public buildings linked with financial and natural resources savings.]

[Text: website link www.interregeurope.eu/rebus]

00:00:10 – 00:00:19

[Image: Top right corner REBUS Interreg Europe logo]

[Text: Through being a stakeholder of REBUS, what would you say has been the biggest success and how has Rebus influenced future plans for Renewable Heat?]

00:00:20 – 00:00:38

[Text: Jacki Bell, Research Information and Impact Officer, Durham University, Durham Energy Institute logo]

[Text: Jacki Bell: The networking opportunities that it's provided us with have been fantastic actually, to meet all the different countries and understand what their, erm, common and different issues are, is been really really interesting, the opportunity to visit our partner countries as well has also been really beneficial to actually speak to people on the ground]

00:00:38 – 00:01:05

[Text: Cllr John D Clare, Cabinet Support Member for Economic Regeneration and Climate Change Champion, Durham County Council logo]

[Text: Cllr John D Clare: I think I'd mostly on the partnership element of the project, its been a pleasure to share our good practice with our partner bodies and profitable to be able to see their achievements. Speaking corporately, erm, we've appreciated the prestige of being able to participate in such a high level European initiative I've learnt so much eh from that group which is been a model of partnership sharing and one of which we intent to replicate.]

00:01:06 – 00:01:21

[Text: Andrew Clark, Energy Programme Lead, North East Local Enterprise Partnership logo]

[Text: Andrew Clark: REBUS has been a fantastic project to have in the region erm not only has it allowed us to share our experiences and our projects with other

partners in Europe but we've also been able to connect with them and learn from them and try bring some of that knowledge into the Northeast in terms of how we tackle this challenge here]

00:01:22 – 00:01:48

[Text: Steven Bowyer, Statutory Funding Coordinator, The Auckland Project logo]

[Text: Steven Bowyer: The Rebus project has helped us better understand the potential of renewable heat and provided a platform for all the main stakeholders to get together and devise an approach that takes us forward so through the project we've seen how the public sector funding has played an important early role in countries who have successful geothermal energy sectors and now we're working with all stakeholders here to set the foundations for a strong geothermal heat industry of our own]

00:01:49 – 00:02:14

[Text: Jacki Bell: The developed relationship on REBUS has also led to us now setting up a heat hub, which is a joint project between the university and the county council looking at how we can decarbonise heat and move towards net zero, we've recently received additional funding as well for a project that will look at the impact of moving to homeworking on people's home energy usage through covid so that would be really interesting as well.]

00:02:15 – 00:02:22

[Text: Top right corner Rebus Interreg Europe logo]

[Text: Has the Heerlen Minewater project inspired your local approach to renewable and if so which element(s) and how?]

00:02:23 – 00:02:41

[Text: Dr Charlotte Adams, Commercial Manager – Mine Energy, The Coal Authority logo]

[Text: The Heerlen project has been a great source of inspiration to us both myself and my colleagues have had the opportunity to visit the scheme and we regularly cite it as an example of best practice for mine energy and also for ultra low temperature 5g networks and these form the the heating systems of the future.

00:02:42 – 00:02:59

[Text: Stephen McDonald, Principal Officer Climate Change and Sustainability, Durham County Council logo]

[Text: Stephen McDonald: Through Rebus we have shared best practice learned from what others are doing which has helped to shape our own climate emergency plan. In particular Heerlen and the Netherlands help to shape our thinking around minewater district heating to the point where we now have three potential minewater heating projects throughout the county.]

00:03:00 – 00:03:17

[Text: Steven Bowyer: The area shared many similarities to towns where we live and interestingly the key driver was not low carbon or climate change agenda but was very much driven by a focus on regenerating the town and community following decades of post-industrial decline.]

00:03:18 – 00:03:29

[Image: Top right corner Rebus Interreg Europe logo]

[Text: How has the UK approach to energy retrofit projects changed over the ERDF programme period and is there a stronger focus on behaviour change and engagement?]

00:03:30 – 00:04:11

[Text: Mark Joslyn, ERDF Sustainability Manager, Ministry of Housing, Communities and Local Government logo]

[Text: Mark Joslyn: At the start of the programme the focus was very much on supporting innovation in technologies opening up new business opportunities. It was clear that a blend of standard energy saving technologies and innovation was needed. While renewable technologies are a key part of driving down greenhouse gas emissions in homes as the programme has developed we've also focused on the behavioural change side of things. Working with Rebus we amended the low carbon guidance to require projects to have a behavioural change strand in their work as this ensured tenants maximised the use of technologies which was essentially delivering maximum greenhouse gas reductions and helped reduce fuel poverty. A number of projects have now brought forward innovative approaches to community engagements which are forming a core part of their work

00:04:12 – 00:04:18

[Image: Green House outline, Text within the house outline Action, Buildings, Collaboration, Dissemination, Efficiency, Funding, Governance]

[Images and Text: Ministry of Housing, Communities & Local Government logo, The Coal Authority logo, North East Local Enterprise Partnership logo, Durham University Durham Energy Institute logo, Durham County Council logo, The Auckland Project logo, Durham Heat Hub logo, Voluntary Organisations Network Northeast logo]

00:04:19 – 00:04:23

[Image: Top middle Rebus Interreg Europe logo]

[Image: Bottom middle European Union European Regional Development Fund]

[Image: image of Heerlen minewater visit, ten people conversing and looking at the Heerlen mine from above]

[Image: Heerlen Minewater Information Banner]

[Image: eight people conversing outdoors at the Heerlen visit]