

Horizon2020 TRACER Coal regions in Transition

Day 2 Study Tour

20th November 2019 (Wednesday)

9:00	10:30	<p>Welcome Cardiff University FLEXIS programme + Decarbonisation http://www.flexis.wales/</p>	<p>Prof Philip Bowen Dr Koj Prof Liana Cipcigan</p>
11:30	13:00	<p>The Works, Ebbw Vale Horizon2020 DRIVE: Next generation innovative technologies enabling smart grids, storage and energy system integration with increasing share of renewables: distribution network. Project Demand Response Integration Technologies – Unlocking the Demand Response Potential in the Distribution Grid”, by Cardiff University. https://cordis.europa.eu/project/rcn/211957/factsheet/pl</p> <p>PENTAGON aims to deliver a new generation of eco-districts that exploit a wide range of renewable energy generation sources enabled by advanced energy management services acting on different energy carriers (thermal, gas and electric). http://www.pentagon-project.eu/partners/</p>	<p>David Ware Paul Colston Amy Taylor</p>
12.30	13.00	Lunch with Blaenau Gwent County Borough Council	Dave Ware
14.00	14.45	<p>Swansea University, ERDF SPECIFIC Active buildings Active Building Centre Active Classroom / Active Office (2 groups and conducted tours of both facilities)</p>	<p>Dr Justin Searle Bruce Philip Dr Christian Bryant Admin: Adam Holley</p>
15.15	16.00	<p>Baglan Bay Innovation Centre (FLEXIS) (Split into 3 groups and presentations)</p> <ul style="list-style-type: none"> • SHED Heat storage salt • Thermochemical Developments • Transport for Wales – Active Railway Shelter 	<p>Bruce Philips Dr Jon Elvins Chris Bailey Admin: Adam Holley</p>