

Rejuvenate Conference: Brownfields, Renewables, Carbon and Recycling Organic Matter – A Great Opportunity

26th May 2009

Venue: University of Reading, Reading UK

The European “Rejuvenate” project investigated the feasibility of a range of possible approaches of combining risk based land management (RBLM) with non-food crop land uses and organic matter reuse as appropriate. It developed a decision support tool to identify marginal land for biomass reuse opportunities in the UK, Germany and Sweden; assessed how verification of their performance might be carried out, and identified what requirements remain for future research, development and demonstration.

Rejuvenate includes partners from Germany, the UK, the Netherlands and Sweden and began in October 2008. It is funded, under the umbrella of an ERA-Net SNOWMAN , by the Department for Environment Food and Rural Affairs and the Environment Agency (England), FORMAS (Sweden) and Bioclear BV (Netherlands). The EU ERA-Net SNOWMAN is a network of national funding organisations and administrations providing research funding for soil and groundwater bridging the gap between knowledge demand and supply (<http://www.snowman-era.net>). It is one of more than 70 ERA-Nets (European Research Area-Networks) funded by the EC's 6th Framework Programme for Research and Technological Development.

09.30-10.00 Registration

10.00-10.05 Welcome

Rejuvenate session

10.05-10.30 Producing and using bioenergy crops and the potential of previously developed land

Graham Hilton, Energy Crops Company

10.30–11.00 Using degraded / previously developed land for biomass: a consolidated decision making procedure

Paul Bardos REJUVENATE Team, (r³ environmental technology limited, SGI Sweden, Dechema Germany and Bioclear Netherlands)

11.00 -11.15 Refreshment break

11.15-11.45 Linking biomass on marginal land with waste to energy combined heat and power facilities in Sweden

Yvonne Andersson-Sköld, REJUVENATE Team

11.45-12.15 Planning a biomass re-use of previously developed land

Thomas Track, REJUVENATE Team

12:15 -12:45 Biomass production on brownfield sites – a case study and wider opportunities in the Northeast of England

Richard Lord BioReGen, Christine Parry NISP, Chris Hayward renew-cpi

Registration Form

12:45-13:00 Session Q&A

13:00-14:00 Lunch break

US EPA web cast – Part 1

14:00-14:10 Joint Webcast introduction, Carlos Pachon, US EPA

14:10-14:30 An emerging policy perspective: the opportunity for linkage between biomass re-use of land and initiatives for green remediation, sustainable construction and carbon neutral housing
Dr Richard Boyle, Homes and Communities Agency

14.30-14.50 Charcoals in marginal land restoration: production, use and energy benefits
Dr Frans de Leij, Tony Hutchings, C-Cure Solutions Ltd, Forest Research and University of Surrey

14.50-15:10 Terrestrial Carbon sequestration as a result of site remediation & restoration with soil amendments - *Michele Mahoney, US EPA*

15.10-15.25 Refreshment break / discussion session (for on-line continuity)

US EPA web cast – Part 2

15:25-15.45 How does carbon financing work and how might it add value to biomass on marginal land projects - *Marianna Doria, Ecoscurities PLC*

15.45-16.05 The wider renewable energy perspective for contaminated lands in the USA - *Penelope McDaniel, US EPA*

16.05 -16:30 Open discussion to include the on-line audience
Dr Carlos Pachon, US EPA and Paul Bardos, r3

16: 30 Close

Title:.....

Family Name:.....

First name:.....

Job Title:.....

Organisation:.....

Address:.....

City/Town:.....

Postal Code:.....

Country:.....

Tel Number:.....

Email address:.....

Web address.....:

Any special requirements (e.g.: dietary, access):.....

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Where did you hear about the Rejuvenate conference?

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Do you agree to have your name and organisation details included in the participants list to be downloaded from the conference website? Yes / No

Conference fee: £175+VAT (£201.25)

Please send cheques payable to r³ Environmental Technology Ltd.

VAT invoice will be sent on receipt.

Registration and further information: www.r3environmental.co.uk/rejuvenate
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