

Eunomia Newsletter - Summer 2011

Eunomia to run seminar and launch report at UK AD & Biogas 2011

At UK Anaerobic Digestion & Biogas 2011, held at the NEC in Birmingham from 6-7 July 2011 (see www.adbiogas.co.uk), Eunomia will be both running a formal seminar and launching a new study 'Anaerobic Digestion Market Outlook: Securing Sufficient Feedstock for Project Viability'. This report will be given free of charge to attendees at the event, and will also subsequently be available on our website. We are also exhibiting (Stand 205), so please come and see us on either day. Organised by Anaerobic Digestion and Biogas Association (ADBA), the trade body for the anaerobic digestion and biogas industry, the two day event includes over 140 exhibitors, a two day conference and free seminars. To receive free entry to the trade show (excludes conference) please ensure you enter the discount code 'EXHGUEST4000' when registering. To register, please click [here](#).



Eunomia report highlights national importance of CO2 storage in the East Irish Sea

Sponsored by Hydrocarbon Resources Ltd and Peel Energy Ltd, this study shows how 'clustering' of CCS infrastructure can be used to reduce costs across projects. Without use of the East Irish Sea (EIS) for CO2 storage, the potential to reduce emissions from major emitters will be seriously constrained. The report shows that the UK can continue to benefit from the EIS gas fields long after the gas has gone. Not only can the existing infrastructure be reused, but the skills base and service providers can also benefit, protecting jobs and the economy in the area. Eunomia is now working with a range of stakeholders, including the British Geological Survey to further develop the cluster.

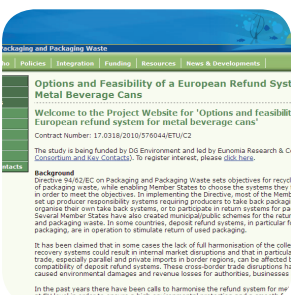


Please click [here](#) to view the Summary and Full Technical Reports

Eunomia appointed to undertake EC Deposits Study

Eunomia has been appointed by the European Commission (EC) to undertake a major project related to problems related to the interoperability of packaging waste systems, focusing on deposit refund systems in EU Member States. The study seeks to identify the scale of any problems, and possible means of addressing these. The study is due for publication in September 2011.

Please click [here](#) to view the project website and to register interest in the study.



Eunomia report favours kerbside sort for Wales

Eunomia, alongside sub-contractors Resource Futures and HCW, was commissioned by WRAP (Waste & Resources Action Programme) on behalf of the Welsh Government (WG) to examine the relative merits of different dry recycling collection systems. The study entailed a detailed comparison of the financial, environmental and social impacts associated with commingled, two-stream and kerbside sort collection systems and modelled the impact of rolling out each system across the whole of Wales. The study demonstrates that commingled collection has generally led to higher yields of material relative to kerbside sorting, but that this is offset by significantly higher losses of material in the recycling supply chain due to contamination and mis-sorting. Overall, the study concluded that it would be both cheaper and environmentally preferable for Welsh authorities to sort materials manually at the kerbside rather than collecting everything mixed and then sorting it centrally. It is hoped the study will add significantly to the evidence base to enable local authorities across the UK to better understand the implications of different collection systems and to move towards more cost-effective, low-carbon waste management practice.

Please click [here](#) to view the report

Eunomia delivers Bioliquids Sustainability Guidance for OFGEM



Eunomia was appointed (along with sub-contractors E4Tech and Ecofys) by OFGEM to develop guidance for develop sustainability guidance with which electricity generators need to comply for qualification for Renewable Obligation Certificates (ROCs) if burning liquid biofuels for power generation. The guidance will give certainty to generators considering investment in the use of bioliquids, whilst promoting sustainable sources of fuel only. The Guidance has now passed through the stakeholder consultation phase and has been published by OFGEM.

Please click [here](#) to view the Guidance Document

Eunomia successfully guides Peel Energy CCS Ltd through DECC Evaluation

Peel Energy CCS Ltd's demonstration carbon capture and storage (CCS) project at Hunterston, North Ayrshire, Scotland has been endorsed by the Department of Energy and Climate Change (DECC). This endorsement is the first stage of the EC's New Entrant Reserve (NER) 300 programme – a fund worth €4.5billion to support CCS and renewable projects across the EU. The project is one of seven from the UK to pass through this phase. Eunomia played a central project management role on the development of the 2,000 page submission, along with the provision of technical and commercial support. The submission has now been sent by DECC to the European Investment Bank (EIB) which is undertaking due diligence of all bids on behalf of the European Commission (EC).



Click [here](#) for full press release

DCLG responds to Eunomia's 'Cutting Waste' Study



Eunomia's report 'Cutting Waste: Cutting Costs and Improving Waste and Recycling Services' (please click [here](#) to view report) published by The Conservative Environment Network has resulted in significant debate amongst Government and key stakeholders. The report suggests radical changes to the way we recycle and get rid of our waste, and highlights the ways in which the incentives and targets for councils and the industry need reform as well as how productivity can be boosted whilst saving the public purse £770 million a year.



Eunomia Produces Waste Partnership Route Map for Defra and IESE

Government asked us to work together with the Partnership Programme Manager Cathie Powell to create a 'Waste Partnership Route Map'. This toolkit brings together the lessons learned and the resources we have developed in supporting waste partnerships around the country. Structured around the different stages of partnership development, the Route Map sets out the work that needs to be done at each stage; explains who needs to be involved and how stakeholders should be engaged; and presents the decisions that need to be taken to progress from one stage to the next. At each step case study material is presented and there are a large number of reports and report templates to guide and support the development of the work. Two business case templates are provided. The whole package will greatly simplify and speed up the process of partnership development and is due to be published on www.WIN.org.uk imminently.

Dominic Hogg Presents at Green Budget Germany Conference on Resource Taxation

Interest in resource taxation has always been strong, but against the backdrop of concern for the scarcity of critical resources, Green Budget Germany asked Eunomia's Dr Dominic Hogg to present at their conference on Resource Taxation in the European Commission's office in Berlin. As the only UK invitee, Dr Hogg presented on the combined effects on aggregates extraction and recycling of the landfill tax and the aggregates tax in the UK, and was part of a panel responding to questions concerning the potential for wider application of resource taxes in future.



Eunomia celebrates 10-year anniversary in new Head Office



In March 2011, Eunomia celebrated 10-years of successful operation. Started by founding Director, Dominic Hogg in 2001, the company has now grown to include a total of 28 persons based in Bristol, with a satellite office in New Zealand, lead by a former UK employee. Initially focusing on waste strategy and policy development for the public sector, the company now works across waste, energy and marine environment sectors for a range of public and major private sector clients including Scottish and Southern Energy, Balfour Beatty Capital, New Earth Solutions, Arla Foods and RWE Npower. Eunomia moved into its new head office on Queen Square, Bristol in November 2010.

Eunomia donates Carbon Fund to FareShare

Eunomia has presented community food network charity, FareShare, with a cheque for £3,600 as part of the company's approach to carbon emissions offsetting. Eunomia's recording of carbon emissions covers all emissions which can be meaningfully quantified. A carbon 'valuation' is then provided for each of these activities before a 'damage' cost per tonne of carbon dioxide equivalent is then applied, and this fund is made available to support organisations with environmental and social objectives aligned with those of the company. Identification of the emissions also allows Eunomia to see where behaviour might be changed such that further reductions can be made.



Please click [here](#) to learn more about FareShare

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