

## Cardiff Foundation of Environmental Research (CFER)

### Research Projects supported by CFER (April 2006)

Entrust Project Registration Number	Project Title	Start date	Completion date	Lead researcher(s)	Notes
501032.002	MSc studentship	01.10.99	30.09.00	Dr Andrew Flynn, Cardiff University School of City & Regional Planning	
501032.004	Integrated sustainable waste management strategy for small landfill operators	01.12.98	31.03.03	Professor Anthony Griffiths and Professor Keith Williams, Cardiff University School of Engineering	
501032.011	Use of reedbeds and willow to treat farm wastes	01.05.99	30.06.02	Dr Fred Slater, Cardiff University School of Biosciences	
501032.014	5 MSc Studentships in Sustainability & Waste Management	16.03.01	15.03.02	Dr Andrew Flynn, Cardiff University School of City & Regional Planning	
501032.016	Maximising the Effectiveness of a Sustainable Recycling Strategy	01.01.02	31.12.06	Professor Anthony Griffiths and Professor Keith Williams, Cardiff University School of Engineering	
501032.017	A study of waste polythene film recovery	01.07.02	28.02.03	Professor Anthony Griffiths and Professor Keith Williams, Cardiff University School of Engineering	
501032.018	Towards sustainable waste management	15.03.02	15.09.02	Dr Andrew Flynn, Cardiff University School of City & Regional Planning	

501032.023	Working towards a more sustainable waste management - analysing commercial and industrial waste trends in Wales.	01.03.03	31.07.05	Professor Robert Lee, Cardiff University School of Law and Ms Frances Hines, Cardiff University School of City & Regional Planning	
501032.024	New Technologies and the Waste Hierarchy	01.02.03	30.06.04	Dr Andrew Flynn, Cardiff University School of City & Regional Planning	
501032.025	Waste Trial Evaluation	01.02.03	31.03.06	Dr Andrew Flynn and Ms Frances Hines, Cardiff University School of City & Regional Planning	
501032.027	The potential use of recycled materials in landfill operation	01.03.03	31.03.06	Professor Charles Harris, Cardiff University School of Earth, Ocean and Planetary Science	
501032.028	Education resource centre	01.03.03	31.03.06	Professor Anthony Griffiths and Professor Keith Williams, Cardiff University School of Engineering	
501032.029	Development of Non Invasive Geophysical Monitoring techniques for Landfill Waste Management	01.10.02	31.03.06	Professor Charles Harris, Cardiff University School of Earth, Ocean and Planetary Science	This project was originally registered to ESART as project number 689198.018, and subsequently transferred to CFER.
501032.030	Reinstatement of Native Crayfish & their habitat in the Mid-Wye	tbc		Dr Fred Slater, Cardiff University School of Biosciences	LTCS Object DA - Biodiversity. CFER would be interested to discuss funding opportunities for this project.
501032.031	Comparison of the chemistry and toxicity of airborne dust and leachate generated by municipal landfills	01.07.05	31.03.06	Dr Tim Jones, Professor Charles Harris, Cardiff University School of Earth, Ocean and Planetary Science	A pump-priming research project supported from interest generated by CFER's fund holding.
501032.032	Sustainable waste management and the biotechnology industry	01.01.05	31.03.06	Ms Frances Hines, Cardiff University School of City & Regional Planning	A pump-priming research project supported from interest generated by CFER's fund holding.

501032.033	Problems of market dislocation and the introduction of new waste legislation	01.01.05	31.01.06	Professor Robert Lee, Cardiff University School of Law	A pump-priming research project supported from interest generated by CFER's fund holding.
501032.034	The effects of endocrine disrupting chemicals on vermi-composting	01.01.05	31.03.06	Dr Carsten Muller and Dr John Morgan, Cardiff University School of Biosciences , with Professor Anthony Griffiths and Professor Keith Williams, Cardiff University School of Engineering	A pump-priming research project supported from interest generated by CFER's fund holding.
501032.035	Enzymic degradation of refuse-derived cellulosic waste for production of glucose and lactose polymers	01.07.05	31.10.05	Dr Peter Randerson and Dr Brian Dancer, Cardiff University School of Biosciences	A pump-priming research project supported from interest generated by CFER's fund holding.
501032.036	A proposal for the design and manufacture of a composting process management bed	01.07.05	31.03.06	Professor Anthony Griffiths and Professor Keith Williams, Cardiff University School of Engineering	A pump-priming research project supported from interest generated by CFER's fund holding.