EU FP7 PROJECT WASTE2GO'S WEBSITE LAUNCHED

The Waste2Go consortium is pleased to announce the launch of the official project website – **www.waste2go.eu** – as of 23rd January 2013.

Waste2Go is a 4.7 million euro research and technological development (RTD) project, co-funded under European Union's Seventh Framework Programme (FP7). The project will develop technologies to locally improve waste management and increase value (social, economic and environmental). Its main objective is the innovative transformation of the biogenic fraction of municipal solid waste into chemicals with an economic value greater than what could be achieved if it was used as an energy source.

A multidisciplinary consortium of eight partners from five European countries will implement Waste2Go over three years. For brief individual partner descriptions and their roles in the project please refer to the next page.

The **Centre for Process Innovation Ltd**. (CPI) is a UK based SME technology development organisation and part of the first UK Technology Innovation Centre for High Value Manufacturing. Its Sustainable Processing Business Unit provides a variety of services ranging from small consultation projects to full pilot plant design, build, operation and optimisation. CPI is the project coordinator.

UMB is among the world leaders in understanding, developing and evaluating enzymes for conversion of polysaccharides in biomass. UMB will play a leading role in WP3, i.e. building up and evaluating the enzyme platform.

GW Butler is a UK-based healthcare waste management company utilising the unique Tempico Rotoclave (rotary autoclave) technology, which enables thermal and mechanical treatment of MSW reducing the input volumes by at least 60%. Butler will lead the Thermo-Mechanical Process work package (WP2).

Fraunhofer-IBP is globally recognised in the field of life cycle studies, they have helped develop industry standard LCA methodology, software (GaBi) and databases (eco-profiles). IBP will verify the full environmental, economic & social viability of Waste2Go.

Based in Budapest, Hungary **Geonardo** provides technical consulting services specialised in RES and EE applications and conducts feasibility studies and impact assessments, and implements targeted capacity building, institutional strengthening, and communication and dissemination actions (WP9).

Feyecon's pressurised CO_2 technology has been applied to diverse processes in extraction of natural products, precipitation of proteins and production of polymer foams. FeyeCon is to determine the optimum separation techniques of both the oligomeric fractions and also other valuable chemicals to enable optimum exploitation of their market potential.

Chemoxy provides custom manufacturing services to blue chip petrochemical and speciality chemical companies. It also manufactures a range of environmentally friendly solvents which are used in the latest generation of paints and cleaning products. Chemoxy is to isolate and purify valuable products from the Waste2Go process.

Akzo Nobel is a Global Fortune 500 company which is to become the world's leading coatings and specialty chemicals company. In this project Akzo Nobel will be heavily involved in the chemical reaction of the oligomeric product streams which will be provided following the enzymic degradation of MSW.

For more information on the Waste2Go project, please contact Mr Jonathan Kearney at waste2Go@uk-cpi.com.