WAVE Lab

University of the Aegean
WAVE Lab

http://waveahead.biz

Progress Report

Within the context of the SWAN project, the University of the Aegean has undertaken several tasks which should be carried out either in house or through outsourcing.

OUTSOURCING 1/4

The tasks to be outsourced have been grouped in two tenders. The progress made and the current state of affairs is given below:

- Tender 1

Deliverable 3.3.1 Design and development of SWAN Platform: Functional and Technical Design & Guidelines for the Implementation of the SWAN Platform Prototype

The tendering procedure has been completed and the deliverable has been submitted, accepted and sent to all partners.

OUTSOURCING 2/4

The deliverable includes:

- A brief discussion the current waste management and classification framework in Europe as well as a short review of existing industrial symbiosis models and algorithms;
- The functional design of the SWAN platform, by providing a description of its internal design and its functionalities;
- The technical design of the SWAN platform, by providing a description of its architecture and databased design; and
- A set of guidelines towards the implementation of the SWAN platform prototype, including mock-up screens, the questionnaire that will be used to populate the database as well as some guidelines for the content of the solid waste reuse best practices database.

OUTSOURCING 3/4

- Tender 2

The tendering procedure is underway and we expect to be completed by the end of this month. The tender covers the following deliverables:

- *1.3.3- Project quality management plan*
- *2.3.3- Synthesis report from local workshops*
- *3.3.1- Training of Personnel at SWAN Platform University of Aegean*
- *5.3.1- Study for algorithm for matching solid waste suppliers (supply) with industries that need them (demand)*

OUTSOURCING 4/4

- *5.3.1- Design and development for proposed list of profitable business models for Greece*
- *5.3.1- Design and development for proposed list of potential transnational business models*
- *5.3.2- Design study of pilot project*
- *6.3.1- Development of PESTLE Questionnaire*
- *6.3.2- Report on the cross-comparison of the Balkan countries*
- *6.3.2- Development of a SWAN Business Network (Balkan Level)*

IN HOUSE

Staff recruitment has been completed, contracts have been signed and the implementation of the various deliverables is in progress.