



ISWM-TINOS

“Development and implementation of a demonstration system on Integrated Solid Waste Management for Tinos in line with the Waste Framework Directive”

LIFE10 ENV/GR/000610

ISWM-TINOS is a LIFE+ Project co-funded by the European Commission. The duration of the project is 32 months starting on the 1st of October 2011.

The implementation of the project is taking place in **Tinos Island**, Greece under the coordination of the Municipality of Tinos and with the cooperation of the School of Chemical Engineering of the National Technical University of Greece, the Università degli Studi di Verona and the Institute for Solid Fuels Technology and Applications.



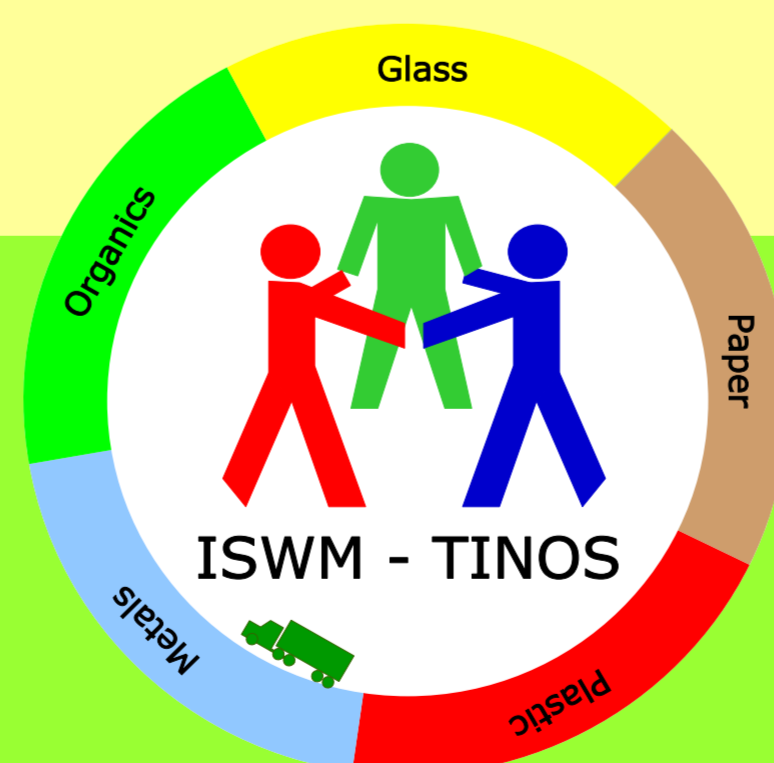
The **main objective** of the project is the development and evaluation of an Integrated Solid Waste Management scheme for solid waste in Tinos in line with the Waste Framework Directive 2008/98/EC.

The ISWM scheme will include the separate collection of each type of recyclable (glass, metal, paper, plastic), as well as of biowaste (mainly kitchen waste) and the subsequent treatment of the collected biowaste with aerobic treatment (composting). The pilot scheme will be set for a sample of approximately 100 households located in Tinos Island.

Furthermore, the anaerobic digestion of the biowaste will be investigated at the experimental hall of the University of Verona in Treviso (Italy) with “synthetic” biowaste.

The **Actions** of the Project are:

- (1) Preparatory Activities
- (2) Planning and designing the ISWM system for the Municipality of Tinos
- (3) Development of the ISWM system in the Municipality of Tinos
- (4) Implementation of the ISWM system in the Municipality of Tinos
- (5) Overall evaluation of the ISWM system - Suggestions for full-scale implementation
- (6) Dissemination Activities
- (7) Project management
- (8) Monitoring and Evaluation
- (9) Networking with other projects
- (10) After-LIFE communication plan



<http://uest.ntua.gr/iswm-tinos/>



The project is co-financed by LIFE+, the financial instrument of EC for the environment