



# enable

Stimulate Sustainable Freight Transport Systems with Latin American countries

**1<sup>st</sup> issue**  
of the **ENABLE Electronic Newsletter**  
(Project Year 1 / Project Month 7)

## Project Information:

### Project ENABLE

(Stimulate Sustainable Freight Transport Systems with Latin American countries)

7<sup>th</sup> Framework Programme (FP7-SST-2008-RTD-1)

**Funding Scheme:** Coordination and Support Action (Supporting)

**Contract No:** 233910

**Starting date:** 01/09/2009

**Duration:** 2 years

**Web site:** <http://www.enable-project.net>



## Editorial

The main goal of the ENABLE project is to contribute to the external relations of EU with Latin American countries, specifically Argentina and Brazil, in the area of co-modal and intermodal freight transport. This goal will be served by defining and promoting to the Latin American region European innovations and best practices that will facilitate the development of sustainable intermodal freight transport systems in the target area. Networking and partnership building actions will be employed, strengthening in this way the dialogue between Europe and Latin America, as well as fostering international cooperation between the two geographical areas.

The first phase of the project, including the initiation of a network composed of Latin American stakeholders and the analysis of the existing situation of intermodal freight transport in Latin America, has been completed. The positive response of the local stakeholders is an encouraging factor for the success of the project.

In this first newsletter of the project, the most important actions at technical, networking and dissemination level are announced. We invite all public authorities, market players and experts interested in the above subject to join us and follow the project developments.

**Dr. Yannis Tyrinopoulos**  
ENABLE Project Manager

<http://www.enable-project.net>



### 3. Dissemination actions

The major actions carried out so far for the promotion and dissemination of the project include:

- The establishment and operation of the ENABLE website (<http://www.enable-project.net>), which consists the main online communication mean for the whole project (figure 3). The interested parties may find more information about the project, the deliverables released so far, useful documents about the subject matter of ENABLE, links to key market players in Europe and Latin America and much more.
- Professor Roberto Agosta, University of Buenos Aires, gave an interview to a local newspaper about the ENABLE project, announcing also the workshop in Buenos Aires. This was an important promotion action for the project in the Argentinean freight transport community.



**Figure 3:**  
The ENABLE website.

- Dr. Yannis Tyrinopoulos and Prof. George Giannopoulos prepared a paper for presentation and publication in the PANAM 2010, XVI Pan-American Conference of Traffic and Transportation Engineering and Logistics (figure 5). The conference will take place in Lisbon, Portugal, on 15-18 July 2010. The paper makes an introduction to the ENABLE project and presents a framework through which sustainable intermodal freight transport synergies between Latin America and Europe can be achieved. This is the first promotion of the project in a large conference with Pan-American audience. The paper can be found at the website of ENABLE.



**Figure 4:**  
The interview of Prof. Agosta in a newspaper in Buenos Aires.

**STIMULATING (SUSTAINABLE) INTERMODAL FREIGHT TRANSPORT SYNERGIES BETWEEN LATIN AMERICA AND EUROPE**

Dr. Yannis Tyrinopoulos and Prof. George Giannopoulos  
Centre for Research and Technology Hellas  
Hellenic Institute of Transport  
357-359 Mesogeion Ave., 15231 Chalandri, Athens, Greece  
Tel: +30 210 6501712  
Fax: +30 210 6533031  
E-mail: [ytyrin@certh.gr](mailto:ytyrin@certh.gr)

**ABSTRACT**

The increasing cargo flows between Europe and Latin America make intermodal freight transport and logistics an excellent field, in which scientific and research cooperation could become stronger between the two regions. The objective of this paper is to present a framework through which sustainable intermodal freight transport synergies between Latin America and Europe can be achieved. Based on a review of the current status of the Latin America freight transport system and the European innovations available in the same field, the paper recommends a hierarchical framework for building synergies and exploiting best-case examples within which the relevant stakeholders in both areas can find ways to draw material and expertise. This framework is structured within specific thematic areas, which have been found as the most interesting and susceptible to this kind of approach. European and Latin American experience as well as practice in the field of intermodal freight transport are exploited in this respect and the end result it is hoped to be an increasing cooperation between the two areas. Finally, the benefits that can be gained from the adoption of this framework are discussed. The material for this paper comes from the work done within an EU funded FP7 research project called ENABLE (Stimulate Sustainable Freight Transport Systems with Latin American countries).



**Figure 5:**  
The paper of Dr. Tyrinopoulos and Prof. Giannopoulos in PANAM 2010.



enable

## Forthcoming activities

### 1. Technical activities

The next significant technical activity in ENABLE is the identification and analysis of the European industrial applications and research innovations in the field of intermodal and co-modal freight transport. The identification will be based on the analysis of the existing situation in Latin America, in order to select European cases that correspond to specific barriers, problems and needs of the target countries. This activity will be an important step in the transferability of the European best practices to Latin America.

The selection has started and some provisional European innovations have been identified. These involve logistics solutions (e.g. Cargo Domino and Kuehne&Nagel), Information Technology applications (e.g. Port Infolink and Valenciaport IT Platform), research and development projects (e.g. SMART-CM – “SMART Container Chain Management” and FREIGHTWISE – “Management framework for intelligent intermodal transport”). It is expected that close to 50 European cases will be examined and described.

### 2. Networking actions

The next workshop will be organized in Rio de Janeiro on the 31st of May 2010. In the same way as in Buenos Aires, the workshop will attract stakeholders from the Brazilian freight transport community and they will discuss the strengths, weaknesses and opportunities of the local intermodal freight transport system, as well as the possible contribution of ENABLE.

### 3. Dissemination actions

The first major conference of ENABLE will be organized in Rio de Janeiro on the 18th of November 2010. The theme of the conference will be “Challenges of the international trade between Latin America and Europe”. This will be an open event, where all parties interested in the wider Latin American intermodal freight transport developments will have the opportunity to follow the project to date results, to network with local and European counterparts and to explore cooperation opportunities. Please refer to the website of the project for announcements, programme and registration.

Stimulate Sustainable Freight Transport Systems with Latin American countries



enable

## Contact us

Centre for Research and Technology Hellas (CE.R.T.H.)

Hellenic Institute of Transport (H.I.T.)

**Dr. Yannis Tyrinopoulos**

ENABLE Project Manager

**Tel.:** +30 210 6501712

**E-mail:** [tyrin@certh.gr](mailto:tyrin@certh.gr)