

From air to culture and history

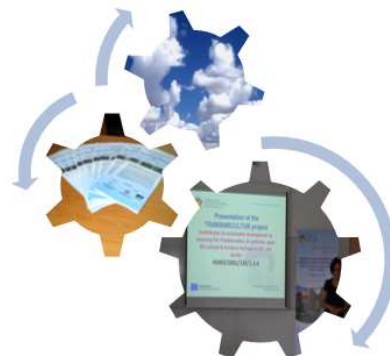
The “Transaircultur – Contribution to sustainable development by assessing the transboundary air pollution upon the cultural and turistical heritage in HU – RO border” project is being implemented through Hungary-Romania Cross-Border Co-operation Programme 2007-2013 (www.hurocbc.eu) and is being funded by the European Union through the European Fund for Regional Development, together with the national funding of the two member states participating in the Programme, Hungary and Romania. The general objective of the Programme is to bring together businesses, people and communities, with the purpose to exploit more efficiently the opportunities provided by the common development of the cross-border area.



“**Transaircultur**” represents an integrated concept that analyses the way in which the air quality impacts upon the existing cultural heritage from the cross-border area, together with identifying sustainable solutions, tailored according to the local needs, solutions which could lead to the development of plans and strategies for the preservation of the heritage.

Objectives

The main objective of the project is to identify the main pollutants in the crossborder area and to create 2D area pollutants dispersion maps in order to better administer the factors which impact the cultural herritage in the Timiș-Csongrad areas. The results are based on novel research of air quality by means of on lione measuring campaings, both in urban and rural area, and numerical simulation.



The main results of the project will be the preparation of several studies, gathering the knowledge of the experts in the crossborder area, and concluding remarks. These studies will be a scientific basis in taking up measures to preserve the rich cultural herritage from the area so that the future generations will not be deprived of their identity and can benefit of all specificities of the region (one of the most developed and prosperous zone from Eastern Europe).

Target groups

The most relevant indirect target group is formed by the students (bachelor, master and PhD) from ‘Politehnica’ University of Timisoara and University of Szeged, involved in the project, as well as specialists from the local councils and city halls, NGOs, professional associations and representatives of the civil society, from the border area TIMIS-CSONGRAD.



As direct & indirect beneficiaries, they represent the very promising continuation of the project idea sustainable area development with environment protection, and historical & cultural heritage prevention. Activities: workshops, modelling, direct measurements, analysing results, dissemination, training, anticipating future trends, developing action plans to improve the quality of air, for the benefit of the community in its whole.

Join us in the mission of improving the quality of air, cultural herritage and life!

**Contribution to sustainable development by
assessing the transboundary air pollution upon the
cultural & turistical heritage in HU – RO border**

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TRANSAIRCULTUR
TRANZAIKOCULTUR



New Ideas

New Opportunities

New Way of Life

in solving transboundary specific issues

**An integrated approach for monitoring the
quality of air in the context of cultural heritage
preservation**

Implementation 01.04.2012 – 31.03.2014

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Have a look to the webpage of the project:

<http://www.mec.upt.ro/transaircultur>



Partnership composition

The main context for partnership working is change the quality of life. Although changing tendencies are not new, the nature and place of change in environmental quality and the effects on daily lives standards and cultural and historical heritage are very different today from a few decades ago and keep the patents of all global occurred events.

The Timis - Csongrad cross-border area now faces many challenges arising from change. “Transaircultur” is devoted to answering transboundary necessities concerning air quality and its link to the preservation of cultural & turistical sites. The partnership comprises experts from both sides of the border brought together by common problems and believes, but with different expertise from:

- ⌘ **“Politehnica” University from Timisoara (Lead Partner),**
- ⌘ **Szeged University (Project Partner 1),**
- ⌘ **Diaspora Foundation (Project Partner 2),**
- ⌘ **Council of Timis County (Associated Partner 1),**
- ⌘ **Council of Csongrad County (Associated Partner 2).**

**Contents of the presentation do not necessarily
reflect the official standpoint of the European
Union.**