

SOFIA' S 22 AIR QUALITY SENSORS ARE ALREADY GEO-LOCATED

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WORLD CLEANING DAY IN THE FRAMEWORK OF AIRTHINGS

On the World Cleaning Day - 22 October 2018, in a small village near Tirana, in Pezë, it was organized a massive civic action for cleaning the grand park of Pezë. During the cleaning day hundreds of volunteers joined the initiative by broadcasting a positive message where we can all bring great changes together!

The activity which was performed in the framework of AIRTHINGS Project of the Municipality of Tirana (PP5) involved hundreds of youngsters from the schools of Tirana who are increasing their awareness on the role of clean air and clean environment in their lives. They emphasized on the fact that it is better to take steps today than to face negative consequences later. Young people as everyone else deserve a better life.

AIRTHINGS DISSEMINATED AT THE TRAINVOL YOUTH FESTIVAL

On June 21st, CARDET (PP4) and Youth Council organized a Fair at the Powerhouse premises, in order to inform the general public about volunteerism and participation in voluntary activities. Approximately 100 people attended the event, during which the AIRTHINGS project was disseminated and information was provided about the project's objectives and outputs





The event took place in Skopje

AIRTHINGS PRESENTED DURING A SCIENTIFIC CONFERENCE ON CLEAN AIR

A conference on clean air: ‘Pollution in the cities in the Former Yugoslav Republic of Macedonia: possible solutions’ was held in 1-2 November in Skopje. The event gave opportunity for a wide discussion of all problems related to environmental pollution with a special focus on air pollution. 37 titles were presented during the conference from 99 authors and co-authors. One of the presented materials was revealing the possibilities that the AIRTHINGS project provided for better air quality.

At the end of the event, a scientific committee systematized all researches, so that the conclusions drawn would be given to the attention of all stakeholders and governmental authorities on both local and national level.

The conference was held in Skopje by ‘Macedonian Academy of Sciences and Arts’ (MANU) together with the Research Center for Environment (PP6).

The conference invited members of the Academy, professors, researchers, employees in relevant ministries, representatives of the State environmental inspectorate, local government, industry, NGOs and other stakeholders, dealing with different aspects of environmental pollution.

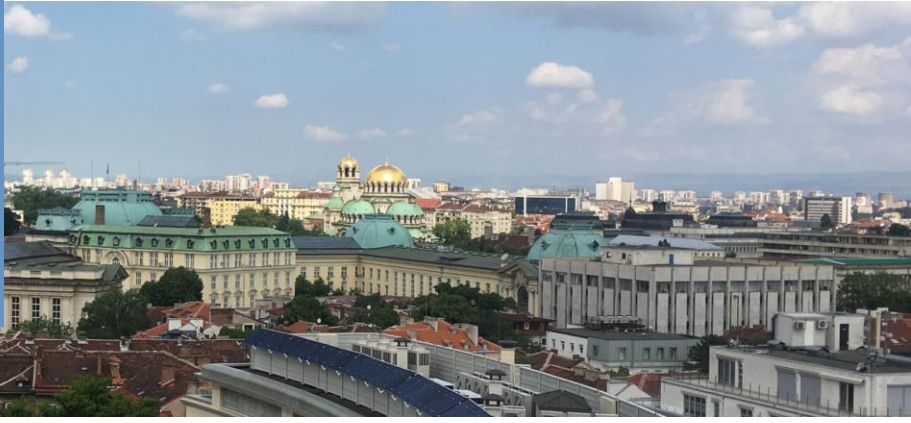


SOFIA'S 22 AIR QUALITY SENSORS ARE ALREADY GEO-LOCATED

22 air quality sensors will be geo-located at different places throughout Sofia Municipality (PP1) until the end of 2019. They will be part of an Open Data Platform for Air Quality monitoring, which will allow visualisation and data analysis from various monitoring systems. This grid of sensors and the following Open Data Platform are part of the AIRTHINGS Interreg project, under which a total amount of 91 sensors will be purchased and disseminated throughout the municipalities of Sofia (Bulgaria), Thessaloniki (Greece), Tirana (Albania) and Skopje (FYROM).

For a precise location identification of the 22 sensors in Sofia, an overlay geo-located multicriterial analysis is made. The analysis is pre-determined by a vast number of factors, such as city terrain, temperature inversion, local climate zones, transport infrastructure, construction, population and demography. 'A scientifically determined analysis was made for identifying the exact locations for those 22 air sensors. Till the end of 2019 we are about to put disseminate the sensors and to start generating data'. Deputy Mayor on environment in Sofia Municipality Ioana Hristova announced, during the official presentation of the geo-located analysis for positioning the sensors. The presentation was held in front of all members of the Environmental Commission of the Sofia Municipal Council and media representatives.





The events were held in Nicosia

AIRTHINGS PRESENTED AT THE 'INNOVATIVE LEARNING ENVIRONMENT 2018' CONFERENCE



CARDET (PP4) in collaboration with the Ministry of Education and Culture of Cyprus organized 11th International Conference on 'Innovative Learning Environment 2018' focusing on the theme of 'Social Inclusion and New Technologies'.

The AIRTHINGS project was disseminated to policy makers, teachers and tutors. The conference took place on Thursday, 25th October 2018 at the University of Nicosia, reaching more than 150 participants from Cyprus and EU Partner countries.

AIRTHINGS DISSEMINATED AT THE ERASMUS INFO DAY



CARDET (PP4) in collaboration with the UNIC Erasmus Office, the Erasmus Student Network- Nicosia (ESN), the Youth Board of Cyprus, the YEU Cyprus, the Cyprus Youth Council, Youth Dynamics, the Agros Environmental Group, PlanBe-Plan it Be it, the Cyprus Youth Clubs organization, and Student Life organized the Erasmus Info Day at the University of Nicosia on the 11th of December. The AIRTHINGS project was disseminated to young people graduate students, master students and university staff. More than 70 people participated at the event.

AIRTHINGS PARTICIPATED IN AN ECOFESTIVAL



CARDET (PP4) participated in the 4th Ecological Fair on 14 October, 2018 that took place at Akadimias Park in Nicosia and more than 500 people participated. CARDET's staff focused on presenting environmentally related projects, such as AIRTHINGS, providing a brief summary on the project's progress and all upcoming activities. Networking opportunities came up with other environmental NGO's that could participate in mutual future activities and support the project's main objectives. Due to the innovative character of the project there was huge interest towards the project.

AIRTHINGS PRESENTED DURING AIR QUALITY ROUND TABLE IN FRANKFURT

Deputy Mayor on Environment of Sofia Municipality (PP1) Ioana Hristova presented in detail the AIRTHINGS project during a round table dedicated to air quality measuring systems, held under the HackAir Project.

In the framework of the event, different possibilities of combining official data measuring systems with alternative data-collecting sources – including urban grids of sensors, were discussed. In her presentation, Mrs Hristova outlined the current situation in Sofia: an official air quality data, provided by The Executive Environmental Agency is used by the municipal experts and is provided to stakeholders in real-time via the official municipal channels. In addition to that, Mrs Hristova presented in detail the forthcoming urban grid of sensors and the Open Data platform to be built up under the AIRTHINGS project, as an important part of the municipal plans regarding active collaboration with different sources of air quality data.

Different important participants took part at the event, including representatives from the European commission, the European Environmental Agency and the Joint Research Centre (JRC) of the EC.





The activity took place in Tirana

'DONATE A TREE' ACTIVITY



On December 20 youngsters and special army troopers joined 'Donate a Tree' initiative of the Municipality of Tirana (PP5) and the Agency of Parks and Recreation. The main aim of the event was to emphasize on the fact that green environment contributes to a better life.

Special influencers and opinion leaders, such as professors, were also invited at this occasion in order to show that contribution to a better life through better air quality is a mutual responsibility.

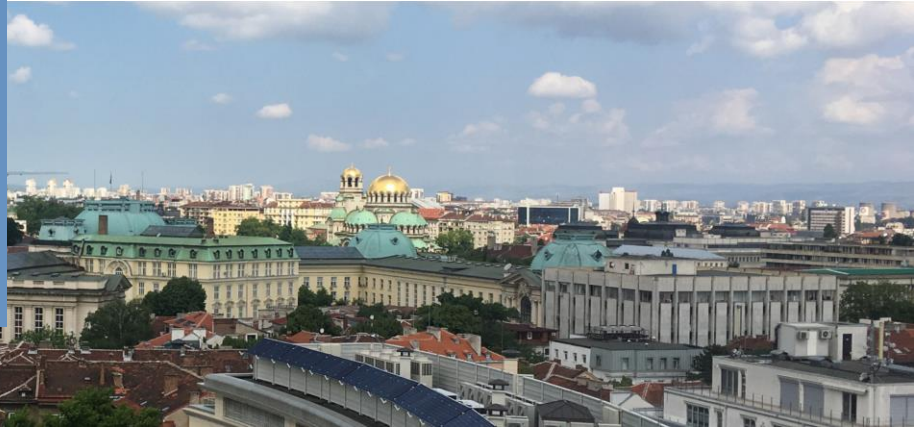
During this event more than 100 trees were planted that will contribute to safer greener environment.

The event took place in Nicosia

AIRTHINGS PRESENTED AT EVENT FOR YOUTH

The AIRTHINGS project was presented at the Youth Festival 2018, one of the biggest and most popular events in the island of Cyprus. The Youth Festival is organized by the Youth Board of Cyprus and attracts thousands of people from the circles of civil society and NGOs, and provides a great opportunity for networking and dissemination of project's results. Information regarding the project's outcomes, activities and objectives were disseminated to general public, civil society, educators, private and public stakeholders that participated in the festival.





AIRTHINGS DISSEMINATED AT THE UNIVERSITY OF CYPRUS

An information poster was placed at the announcement board in the main building of the University of Cyprus reaching students and academics. On the 3rd of October 2018, within the 'Strategic Management' MBA course, the project was presented to 35 people as an example of an approach towards sustainable city models.



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