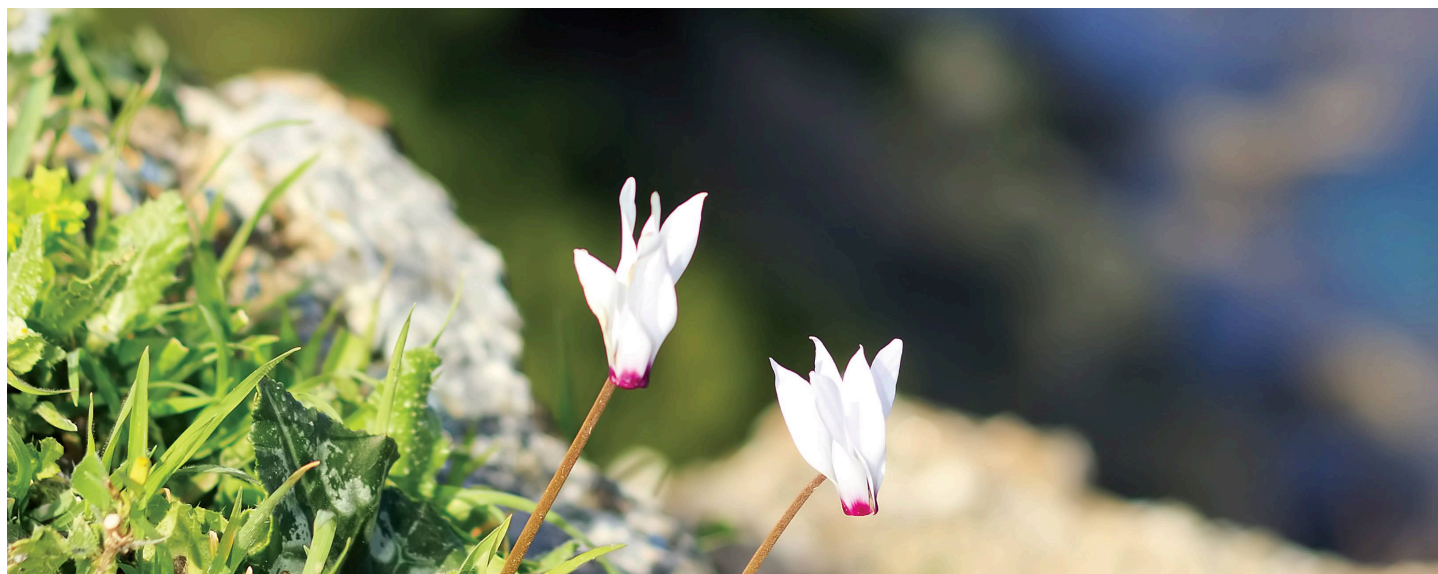




... February 2024



Dear subscriber, read our Newsletter of February and learn about our latest actions, the upcoming events and training programmes we organise, funding opportunities, and news from Cyprus and all around the world in the fields of Energy and the Environment.

## OUR NEWS



**Our YENESIS project has come to an end**



After 4 years full of experiences, challenges and successes, our beloved project YENESIS has come to an end. The project focusing on green jobs has managed to touch many people in islands across Europe, and we hope its impacts will ripple out for many years to come!

#### **Our results:**

- 225 young people engaged in active job search
- 120 jobs created
- 92 young people (direct beneficiaries) have secured a green job
- 15 new start-ups (direct beneficiaries)
- 180+ career advisors and teachers educated on green jobs
- 120+ SMEs and business associations informed on the benefits of green skills
- 35,000 general public have been reached. Among them, 4,100 youth (15-19).
- Training material and e-learning in 10 subjects
- Many stakeholders have been engaged, reaching all the way up to the European Commission and the United Nation's Education for Sustainable Development Committee
- 2nd place in EU Sustainable Energy Week Awards, Youth Category, 2020
- 2nd place at the European Network for Innovation for Inclusion Awards 2022

A big thank you to all our partners and stakeholders who have supported us throughout the years!

*To learn more about the YENESIS project, please click [here](#).*



## **HUB-IN project | Consortium meeting in Utrecht**

From 6 to 8 February, the Cyprus Energy Agency was in Utrecht (the Netherlands) for the consortium meeting of the Horizon 2020, EU funded project HUB-IN [Hubs of Innovation and Entrepreneurship for the Transformation of Historic Urban Areas]. During the meeting, the participating cities -including Nicosia that was represented by our Agency and Nicosia Municipality- presented the progress of their Action Plans towards the regeneration of their Historic Urban Areas, while at the same time they inspired and got inspired by the following cities that joined the project recently through the [HUB-IN Alliance](#).

Day one of the meeting was held at the Municipality of Utrecht, whereas the following two were held at [Het Hof van Cartesius](#) -a hotspot for circular economy, and one of Utrecht's pilots within the HUB-IN project.

*To learn more about the HUB-IN project, please click [here](#).*

*To read Nicosia's Action Plan within the HUB-IN project, please [here](#).*

*Read [here](#) for our very first action, starting off this March!*





### European Climate Pact | New tools to take climate action

The Cyprus Energy Agency, by the role of the new Country Coordinator for the European Climate Pact [ECP] in Cyprus, would like to inform you that the ECP has joined forces with ACT NOW, the UN campaign, and AWorld, the mobile app, to inspire people to take climate action.

From now on, anyone can use the AWorld app to reduce their carbon footprint through daily activities, and take measurable steps towards the Sustainable Development Goals [SDG]. The app allows to track actions such as walking and cycling, reducing food waste, insulating your home, and talking to friends to raise awareness about climate change.

Join the ECP Team challenge on AWorld and help reach 200,000 climate actions by 5 March 2024!

*To learn more, please click [here](#) and [here](#).*

*To get inspired, please click [here](#).*



## **TRANSIT project | Study on the societal impact of energy transition**

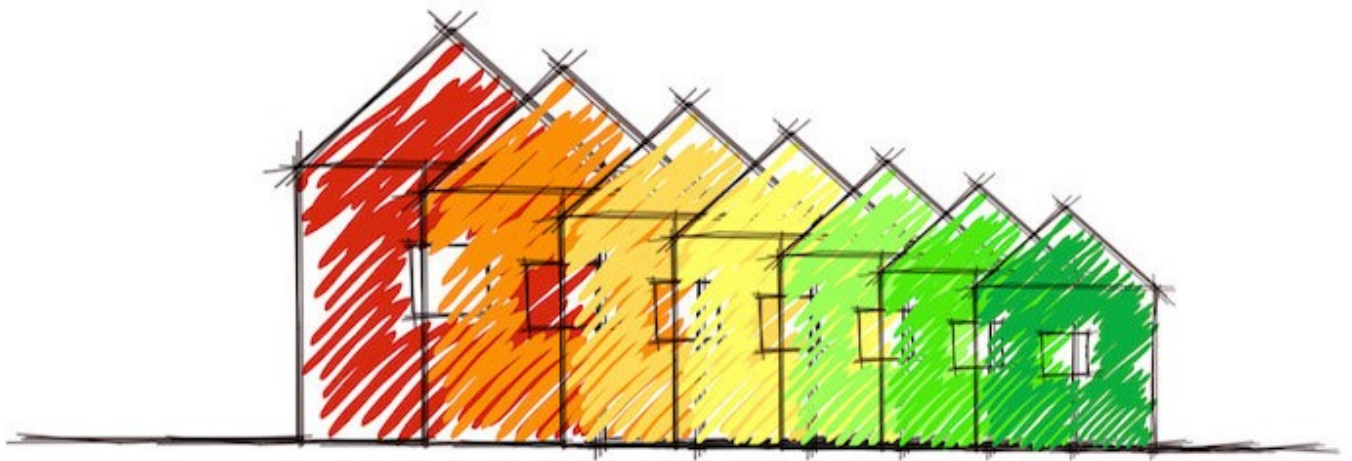
The European project TRANSIT (TRANSITION to sustainable future through training and education), our Agency participates in as a partner, invites you to participate in the study they conduct on the societal impact of energy transition: [tinyurl.com/3a5h2zxa](https://tinyurl.com/3a5h2zxa) The completion of the survey will not take more than 25 minutes of your time.

### **THE PROJECT**

The TRANSIT project is funded by the European Union, under the Horizon Europe programme. TRANSIT's aim is to provide sustainable training and reskilling programs for current and future generations. To do so TRANSIT seeks to promote societal changes that will facilitate the deployment and transformation of the energy sector in the next decades, through the design and delivery of an overall educational, retraining, and social engagement program.

*For any questions or concerns regarding the survey, do not hesitate to contact [horizon-transit@fir.mt](mailto:horizon-transit@fir.mt)*

## **UPCOMING EVENTS & TRAINING COURSES**



## **Training Course: Energy Efficiency of Buildings - iSBEMcy Software Methodology and Learning**

### FUNDING OPPORTUNITIES



Ενεργειακό  
Γραφείο  
Κύπρου



ΕΝΩΣΗ ΚΟΙΝΟΤΗΤΩΝ ΚΥΠΡΟΥ



Χρηματοδοτείται από  
την Ευρωπαϊκή Ένωση  
NextGenerationEU



Κυπριακή Δημοκρατία

**Κύπρος—το αύριο**  
ΣΧΕΔΙΟ ΑΝΑΚΑΜΨΗΣ ΚΑΙ ΑΝΘΕΚΤΙΚΟΤΗΤΑΣ

## **Grant Scheme for Strengthening the Resilience & Adaptation of Community Councils to Climate Change**

The application period for participation in the Grant Scheme for Strengthening the Resilience and Adaptation of Community Councils to Climate Change is already open, and will remain as such until June 30 2024 or until the available budget has been used -whichever occurs first.

Interested applicants are encouraged to submit their application electronically, through the Scheme's website. The aim is to encourage the Community Councils (CC), Groups of CC, and Community Service Clusters across Cyprus invest in



climate change adaptation and sustainable mobility, to mitigate the effects of climate change -particularly, high temperatures and floodings.

The Grant Scheme is part of Cyprus' Recovery and Resilience Plan (RRP) and is financed by the Recovery and Resilience Facility (RRF) of the EU (Next Generation EU) with a budget of €2,900,000. It is coordinated by the Cyprus Energy Agency, with contributions from the Cyprus Union of Communities.

*To learn more and submit your application, please click [here](#).*



**Call Open**  
**Apply by 15 March**

**Local governments can receive €60,000 to pursue clean energy investments**

 **EUCF**  
European City Facility

 **Co-funded by the European Union**

### **European City Facility | Technical Assistance to Local Authorities**

A total of 75 Municipalities/Local Authorities, their groupings and local public entities aggregating Municipalities /Local Authorities from across Europe will benefit from the new Call of the European City Facility (EUCF). The Call offers €60K in lump-sum payments and hands-on support, for local actors to develop investment concepts on clean energy and energy efficiency, in support of their Sustainable Energy and Climate Action Plans.

The Call is funded by the EU's LIFE Programme, and is open until March 15, 2024. Applicants across Europe, including Ukraine and Iceland, are eligible to apply. Within this framework, the EUCF organised an informative webinar in English on January 22, and the Cyprus Energy Agency -national coordinator and expert of the EUCF in Cyprus- organised one in Greek on January 30.

*To learn more about the Call and submit your application, please click [here](#).*

*To re(watch) Cyprus' Informative Webinar, please click [here](#).*

*To re(watch) EUCF's Informative Webinar, please click [here](#).*

*The supporting documents can be found [here](#) under Call 6.*

*For more Funding Opportunities addressed to households, enterprises, and Cyprus' Local Authorities, please visit our website: [www.cea.org.cy/en/chrinatodotika-mesa-ke-chorigies/](http://www.cea.org.cy/en/chrinatodotika-mesa-ke-chorigies/)*

## NEWS FROM AROUND THE WORLD



### Renewable Energy Sources

Ethiopia is gradually developing its renewable energy potential in recent years, adding wind, solar, geothermal, and hydroelectric capacity. In particular, Ethiopia has the potential to generate more than 60000 MW of electric power from green sources. It also has 7 trillion cubic feet of proven natural gas reserves in its Ogaden Basin.

Despite this strong potential, however, the country has struggled to tap into its natural energy sources, due to a lack of investment. At present, it has 5200 MW of installed generation capacity, that supplies electricity to less than 60% of the its population. The aim of the government is to increase this capacity to 17000 MW within the next decade, but fears that demand may still outpace supply as both the economy and population continue to grow, still exist. As a result, the country seeks ways to harness its enormous renewable energy potential.

*Read more [here](#).*





### **Sustainable Cities - Sustainable Mobility**

In an attempt to mirror the transformative urban mobility initiatives sprouting across Europe, Dublin has unfurled its blueprint for a rejuvenated city core. The heart of Dublin Mobility Plan pulses with a vision for an accessible, vibrant city center. By curbing through traffic, the initiative seeks to reclaim streets for pedestrians and cyclists, fostering a safer and more engaging urban space.

In brief, its Plan is a mosaic of measures ranging from expanded pedestrian zones, enhanced cycling lanes, to improved public transport links, all aimed at weaving a new tapestry of urban mobility. The overarching goal is not merely to reroute traffic, but to catalyze a paradigm shift in how city dwellers interact with the environment. By reducing reliance on personal vehicles, the Plan envisions a decrease in air & noise pollution, contributing to a healthier, more serene city atmosphere.

***Read more [here](#).***



### Energy Efficiency

Widespread adoption of rooftop solar panels is crucial for the clean energy transition worldwide. However, the effectiveness of rooftop photovoltaics (RTPV) implementation varies globally. A collaborative [study](#) between the JRC and research institutions worldwide shows that RTPVs have a great potential to achieve net-zero energy buildings across various climatic zones and roof thermal insulation levels. This is particularly the case for low-rise buildings in moderate to warm climates. Yet, the study emphasises that, by combining RTPVs with energy efficiency measures and innovative technologies, it is possible to counter drawbacks in extreme climates and make the concept of energy neutral buildings extendable to high-rise constructions.

**Read more [here](#).**