

Dear subscriber, read our Newsletter of September 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



We are looking for two new members to join our team!

Our team is growing (again)! We are looking for:

- An Engineer: https://www.cea.org.cy/en/thesi-michanikoy/ and
- An Electrical Engineer: https://www.cea.org.cy/en/thesi-ilektrologoy-michanikoy/

Think you fit in one of this positions? Send us your CV and a form of interest at recruitment@cea.org.cy <u>by October 8</u> midnight the latest!



We are the new Country Coordinators of the European Climate Pact for Cyprus!

We are pleased to announce that we are starting as the new Country Coordinators for the European Climate Pact for Cyprus!

The European Climate Pact is a movement of people united by a common cause, each taking steps in their own worlds to build a more sustainable Europe. As Country Coordinators, we will be carrying out Climate Pact activities in Cyprus, and working with Climate Pact Ambassadors and the wider Climate Pact community to foster and amplify climate action on the ground.

To learn more about the Pact, please click <u>here</u>.

To learn more about our new role, please click <u>here</u>.



The European Climate Pact Call for Ambassadors is now open!

Are you passionate about climate action and eager to get others involved? If so, you can become a European Climate Pact Ambassador!

As a Pact Ambassador, you will get visibility for your climate actions, and access to a vibrant network across Europe, to build together a cleaner, healthier, and just world. You will also get access to valuable tools and resources.

Deadline for applications is October 15. Apply now!

To learn more about the Call, please click here.

To learn more about our the role of Pact Ambassadors, please click here.



We celebrated Park(ing) Day 2023 in a unique way!

On Friday, September 15, our Agency celebrated Park(ing) Day 2023, by transforming the three parking spaces in front of our premises, into a lively and sociable public space, filled with colors and lots of green! This is what this day promotes anyway, which by the way, this year was celebrared a day before the beginning of <u>European Mobility Week</u>.

Our staff and passers-by (locals and visitors alike) had the opportunity to take a break at our station, enjoy a cold lemonade, and learn about the benefits of alternative mobility, especially in saving energy and reducing green-house gas emissions.

To learn more about Park(ing) Day, please click <u>here</u>. For the photo album of the event, please click <u>here</u>.

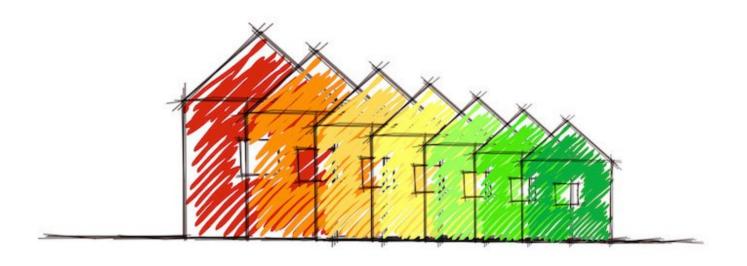


The 3rd Consortium Meeting of the TRANSIT project

Between September 12-15, the TRANSIT project had its third Consortium Meeting. The meeting was held in Nicosia (Cyprus), at the premises of the University of Cyprus. During the meeting, the progress of each work package of the project was discussed, while several partners also acted as trainers for the 4-day training offered to students at the University, under the tittle "Pathways Towards Carbon Neutral Power Systems: From Theory to Applications". This is the second training taking place as part of the TRANSIT project, with several others expected in partner countries within the next few years.

To learn about the TRANSIT project, please click here.

UPCOMING EVENTS & TRAINING COURSES



<u>Training Course: Energy Efficiency of Buildings - iSBEMcy Software Methodology and Learning</u>



<u>Training Course: Application of the Greenhouse Gas Protocol methodology in businesses to reduce</u>

<u>carbon emissions</u>



Training Course: Developing Climate Resilient Cities



<u>Training Course: Energy Auditors Class C</u>



Examinations for aspirant Specialized Experts who will be issuing Energy Performance Certificates

for Residential Buildings and for non-Residential Buildings



7th International Conference on Renewable Energy Sources and Energy Efficiency (RESEE2023)



28-30 November 2023 | Limassol - Cyprus www.emc-cyprus.com

EASTERN MEDITERRANEAN ENERGY CONFERENCE & EXHIBITION 2023

FUNDING OPPORTUNITIES



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

Following its approval by the Council of Ministers on July 27, the Cyprus Energy Agency announced the Grant Scheme for Strengthening the Resilience and Adaptation of Community Councils to Climate Change, The Grant Scheme is part of

the National Recovery and Resilience Plan (RRP) of Cyprus and is financed by the Recovery and Resilience Facility (RRF) of the European Union (Next Generation EU), with a budget of €2,900,000.

The Grant Scheme aims to promote investments in climate change adaptation and sustainable mobility by Community Councils, Groups of Community Councils and Community Service Clusters, across Cyprus, in order to mitigate the effects of climate change, and in particular high temperatures and flooding. Applications will be accepted electronically through the Scheme's online <u>platform</u>, starting of today, October 2, until June 30, 2024, or until the available budget has been used -whichever occurs first.

To learn more, please click here.



Free Technical Support to PWDs to Apply for a Sponsorship for Photovoltaics

The Cyprus Energy Agency, in cooperation with the associations and organisations that represent people with disabilities (PWDs) in Cyprus, provides to the beneficiaries <u>free</u> technical support to apply for a sponsorship for photovoltaics. The technical support includes:

• Submission of application for pre-approval

- · Visits at the interested households in Cyprus to identify their energy needs
- Preparation of a report with advices on improving energy efficiency
- · Installation of a permanent smart metering equipment to testify the energy savings
- · Support during the submission and management of the applications within the framework of the Grant Scheme
- · Constant communication with the beneficiaries and progress updates on the implementation of the interventions

Interested applicants can express their insterest by filling the form here. For further support and/or queries, please contact EnergyPovertyTA@cea.org.cy or any of the numbers (+357) 22667845, (+357) 99714564.



Open Call for Grants for Tourism Businesses

The Cyprus Chamber of Commerce and Industry recently announced the launch of the "I-STARS" Open Call for Grants for Tourism Businesses, with grants up to €5,600 available.

For the Call for Applications and all the relevant documents, please click <u>here</u>. Deadline for applications is <u>October 25</u>.

For more Funding Opportunities addressed to households, enterprises, and Cyprus' Local Authorities, please visit our website: www.cea.org.cy/en/chrimatodotika-mesa-ke-chorigies/

NEWS FROM AROUND THE WORLD



Renewable Energy Sources

The EU has pledged to produce 10 million tons of renewable hydrogen and import another 10 million by 2030, as part of its RePowerEU strategy to shift away from fossil fuels. Ports play a pivotal role in the development of this market, both as hubs for imports and investors in hydrogen infrastructure, that is why they are undergoing a transformation to become industrial clusters for clean energy.

The largest seaport in Europe, Rotterdam, is leading the way with the development of a large-scale network that includes clean power from offshore wind farms, hydrogen production, and pipelines for fuel distribution. Rotterdam's Port plans to provide at least 4.6 million tons of hydrogen to the region by 2030, contributing to the EU's overall goal.

The EU is providing financial support for these projects, with over €16 billion allocated for hydrogen-related initiatives, and €5 billion more to be awarded in aid by November. In addition to the ports, ships are adopting cleaner fuels.

Read more here.



Sustainable Cities - Sustainable Mobility

One of the main concerns regarding Electric Vehicles (EVs) is the need for frequent charging, which can be time-consuming and inconvenient for their users. Moreover, the electricity used to charge these vehicles often comes from non-renewable sources, negating some of the environmental benefits of using an EV. This is where Vehicle Integrated Photovoltaics (VIPV) come into play.

By integrating solar panels into the design of EVs, manufacturers can address these concerns. In fact, the combination of EVs and VIPV systems can create a self-sustaining energy loop, where solar panels generate electricity to power the vehicle, reducing the need for external charging, and minimizing the strain on the electrical grid. In other words, it is both environmentally friendly and energy-efficient.

Read more here.



Energy Efficiency

Tonga's tourism industry is crucial for its economic growth and development. However, the increasing demand for energy in the tourism sector has raised concerns about the sustainability of this growth. In response, Tonga has been focusing on energy efficiency as a key strategy to promote sustainable tourism development.

The aim is to adopt energy-efficient practices and technologies that reduce energy consumption, minimise the operating costs and mitigate the environmental impact of tourism-related facilities, such as hotels, resorts, and restaurants. These include, the design and construction of energy-efficient buildings, the efficient use of energy in daily operations, and the use of energy-efficient appliances and equipment.

In doing so, Tonga helps to ensure the long-term viability of the industry, while supporting local communities and contributing to the global effort to combat climate change. Moreover, by embracing energy efficiency, the country enhances its reputation as a sustainable and responsible destination.

Read more here.

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