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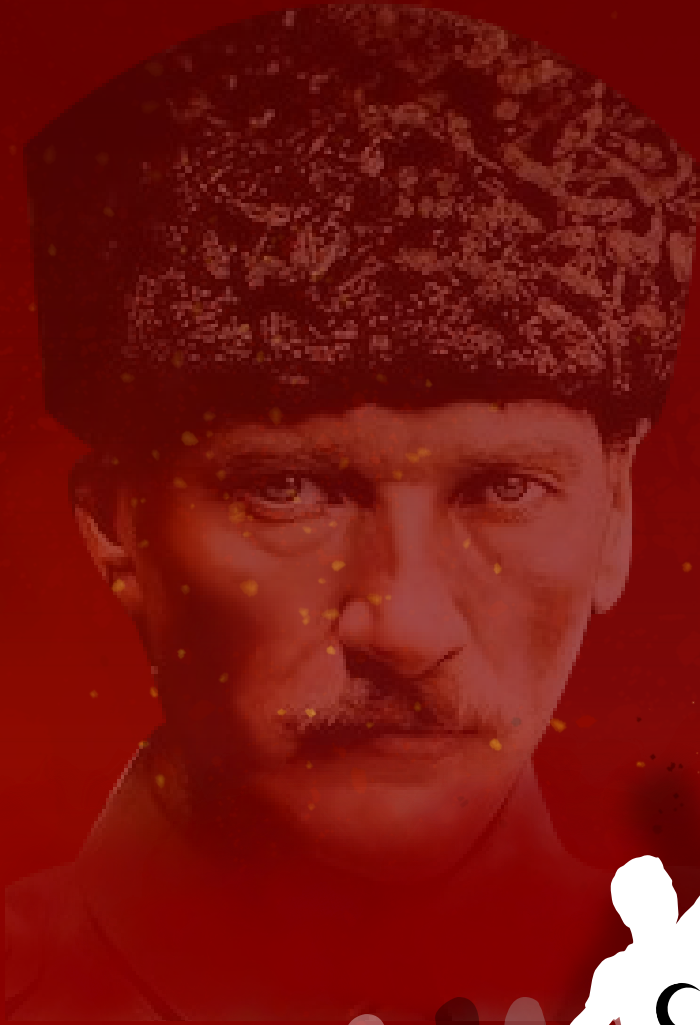


EU4 ENERGY
TRANSITION:
COVENANT OF MAYORS
IN THE WESTERN
BALKANS AND TÜRKİYE

TÜRKİYE
MONTHLY BULLETIN
- MAY 2024 -



THE COMMEMORATION OF ATATÜRK, YOUTH AND SPORTS DAY



19 MAY

“All my hope is in youth.”

Mustafa Kemal Atatürk



EU4 ENERGY TRANSITION: COVENANT OF MAYORS IN THE WESTERN BALKANS AND TÜRKIYE



May Focus

Concrete Steps Towards the Target: Continuous Efforts in Sustainable Development

May came with many positive news!

In May, we completed the Melikgazi Municipality Solar City Project, marking a significant step in our sustainability efforts. Now, we are starting a new grant project with Çorlu Municipality, continuing our mission towards a sustainable future. We held the MLGP4Climate Platform Workshop on Financial Instruments and Funding Opportunities, supported by the GAP Fund. This workshop was designed to provide crucial funding and training, helping participants understand and utilize financial instruments for sustainable projects.

As the quote says, “The job is never over; it simply changes from one task to the next.” our work in sustainability is a continuous effort, always moving forward and adapting to new challenges.

“The job is never over; it simply changes from one task to the next. What I’m looking for, I suppose, is balance, and that is a moving target. Balance is not a passive resting place – it takes work, balancing the giving and the taking, the raking out and the putting in.”

Robin Wall Kimmerer



ÇORLU MUNICIPALITY GRANT SIGNING CEREMONY

6 May 2024
Çorlu, Tekirdağ

Signing of the "Small-Scale Renewable Energy Application and Energy Conversion Grant Project in Çorlu Municipality," symbolizing a powerful collaboration between Çorlu Municipality and the Central Project Management Agency of Lithuania.



Congratulations to Çorlu Municipality on the successful signing of the Small-Scale Renewable Energy Application and Energy Conversion Grant Project!



ÇORLU MUNICIPALITY GRANT SIGNING CEREMONY

6 May 2024

Çorlu, Tekirdağ

In attendance were **Çorlu Mayor Ahmet Sankurt**, **Deputy Mayors Güner Çetin and Hakan Öztürk**, **Central Project Management Agency Deputy Director Rasa Surauciene**, **Turkiye Project Team Leader Daiva Matoniene**, **Central Project Management Agency international experts Jovita Ramanauskaite and Valius Serbenta**, along with Çorlu Municipality unit managers, project managers, and members of the press.



During the signing ceremony, **Mayor Sankurt** expressed gratitude to the Central Project Management Agency, emphasizing the project's significance in reducing carbon emissions and promoting environmental sustainability. He highlighted the municipality's commitment to reducing carbon emissions by 40% by 2030 through projects aligned with their Energy and Climate Action Plan.

Mayor Sankurt further explained that the project would be implemented at the Mustafa Kemal Atatürk Semi-Olympic Indoor Swimming Pool, aiming to increase institutional capacity and raise awareness about climate change, renewable energy, and energy conversion among residents.

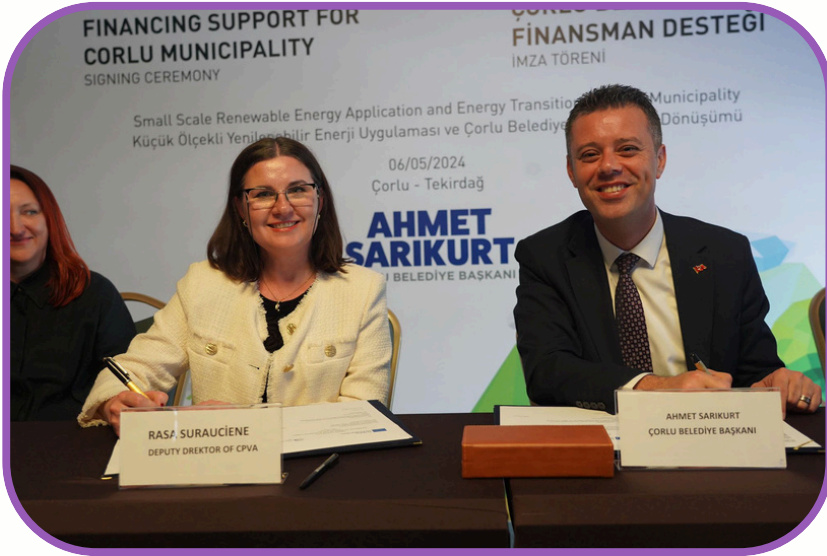


ÇORLU MUNICIPALITY 6 May 2024 GRANT SIGNING CEREMONY Çorlu, Tekirdağ

A ceremony was held to promote and sign the "Small-Scale Renewable Energy Application and Energy Conversion Grant Project in Çorlu Municipality," a collaborative effort between Çorlu Municipality and the Central Project Management Agency of Lithuania.



The signing of the Small-Scale Renewable Energy Application and Energy Conversion Grant Project protocol between Mayor Sarkurt and Deputy Director of CPMA, Rasa Suraučienė.



Daiva Matoniene, emphasized Çorlu Municipality's MLGP contributions and participation. Çorlu Municipality representatives summarized the project process and steps.





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ÇORLU MUNICIPALITY GRANT SIGNING CEREMONY

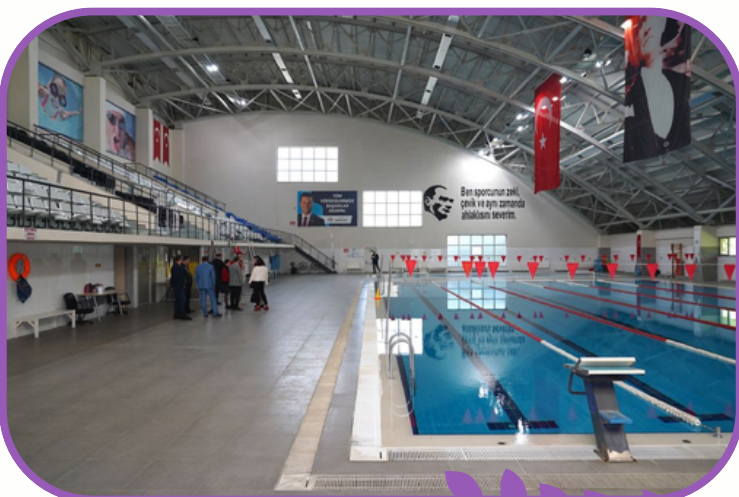
6 May 2024

Çorlu, Tekirdağ

Following Mayor Sarkurt's remarks, Deputy Director Rasa Suraučienė provided insights into the project's operation, followed by a presentation by Rasa Suraučienė and Serbenta about project details.



The project entails installing an 86 kW solar power panel system and replacing all lighting with LED systems, targeting an annual energy production of 118 mWh and a reduction of 107.2 tons of carbon emissions.



Dear Çorlu Municipality and Project Experts,

Wishing you ongoing success as one of the leading municipalities in MLGP4Climate. You are a wonderful, hardworking team. Keep up the excellent work for a cleaner, healthier, and more sustainable Çorlu!

CPMA experts, thank you for working on this project for the sake of sustainable tomorrows!



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MELIKGAZI
BELEDİYESİ



MELIKGAZI MUNICIPALITY GRANT PROJECT LAUNCH CEREMONY SOLAR CITY PROJECT

7-8 May 2024
Melikgazi, Kayseri

Melikgazi Municipality initiated the SECAP process by signing the Covenant of Mayors in August 2022.



CoM Membership and
SECAP Process have
started.



Solar City Project: Grant
Signing with CPMA in
June 2023.



Launch of the "Solar City
Project" in May 2024

Solar City Project was successfully
completed and launched in May
2024!



In June 2023, Melikgazi Municipality got the green light for its 'The Solar City' project, a grant from the Lithuanian Central Project Management Agency. This project is all about going green and using renewable energy sources.





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MELIKGAZI
BELEDİYESİ



MELIKGAZI MUNICIPALITY GRANT PROJECT LAUNCH CEREMONY SOLAR CITY PROJECT

7-8 May 2024

Melikgazi, Kayseri

Melikgazi Municipality has acquired an electric waste collection vehicle using funding from the EU. This purchase aims to enhance the district's waste collection services in a more sustainable manner. By opting for an electric vehicle, the municipality seeks to provide cleaner and healthier services to its residents.

Here's what's happening: Two electric vehicle charging stations are on the way, making it easier for people to use electric cars. The project will also fund two electric vehicles for collecting recyclables, reducing pollution.

One exciting part of the plan is putting solar panels on part of the municipal building. This move not only harnesses solar power but also sets a green example for everyone.



And it doesn't stop there. The project will help farmers by supporting better irrigation systems, which save water and are better for the environment.

With the project set to launch soon, Melikgazi Municipality is leading the way in green innovation. By making smart choices and working together, they're building a greener future for everyone.



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MELİKGAZI
BELEDİYESİ



MELİKGAZI MUNICIPALITY GRANT PROJECT LAUNCH CEREMONY SOLAR CITY PROJECT

7-8 May 2024
Melikgazi, Kayseri



The Mayor, Assoc. Prof.
Mustafa Palancıoğlu,

The Mayor, Assoc. Prof. Mustafa Palancıoğlu, emphasized the importance of maintaining uninterrupted services and improving response times for Melikgazi residents.

"We are currently implementing 'The Solar City Project,' supported by the European Union. Vehicles that rely on fossil fuels are significant contributors to climate change. As part of this project, we have procured an electric waste collection vehicle to lead the transition of our service vehicles to electric models. This vehicle, purchased with EU funding, will serve in areas with limited access in Melikgazi. Being entirely electric and locally manufactured, it represents a crucial step in our municipality's efforts to combat climate change. Melikgazi Municipality is dedicated to advancing these efforts and making substantial strides towards becoming an environmentally friendly municipality. With the electric waste collection vehicle, our aim is to clean Melikgazi in the most eco-friendly and quiet manner possible."





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MELİKGAZİ MUNICIPALITY GRANT PROJECT LAUNCH CEREMONY SOLAR CITY PROJECT

7-8 May 2024
Melikgazi, Kayseri



TÜRKİYE CUMHURİYETİ
MELİKGAZİ
BELEDİYESİ

General Objective:

Efforts are underway in Melikgazi Municipality to transition to renewable energy sources and reduce carbon emissions. This includes establishing solar power plants and implementing solar-powered systems for agricultural irrigation. Converting mini vehicles to electric, installing solar-powered charging stations, and serving as a model for neighboring municipalities are also part of the plan.



The planned outcomes include the installation of two solar power plants, totaling 115 kWe/168.03 kWp, which will significantly contribute to Melikgazi Municipality's energy transition. These plants are projected to generate around 234,696.12 kWh of electricity annually, effectively reducing CO2 emissions by 100.92 tons per year. Additionally, a model for converting water pumps used in agricultural irrigation to solar power will be established. The adoption of an electric waste collection vehicle is anticipated to prevent 6.13 tons of CO2 emissions annually. Furthermore, a solar-powered AC model electric vehicle charging station, equipped with two charging points, will be constructed.



Between March 24th and May 5th, 2024, solar panels generated 20,126.11 kWh of energy, preventing the emission of 4,167.70 kg of CO2. It's expected that electricity production will peak during the summer months.



How Melikgazi Municipality has succeeded in this
Solar City Project?
Let's take a quick look.



MELİKGAZİ MUNICIPALITY GRANT PROJECT LAUNCH CEREMONY SOLAR CITY PROJECT

1 The Vehicle Charging Station Setup:

The Vehicle Charging Station Setup involved the installation of a 100 kW solar power plant. Solar panels were mounted on the municipal building's roof and on a metal structure specifically built for the charging station. The station was powered by 231 panels. It had an On-Grid configuration, allowing excess energy to be supplied to the city grid in addition to charging vehicles.



The vehicle charging station

2 Agricultural Irrigation Solar Power Plant:

In the Agricultural Irrigation Solar Power Plant Installation project, a 15 kW solar power plant was installed. The mini solar power plant consisted of 45 panels. It provided electricity for the shared water pump used by farmers for field irrigation. The electricity bill for the pump in 2022 was 650,000 TL.



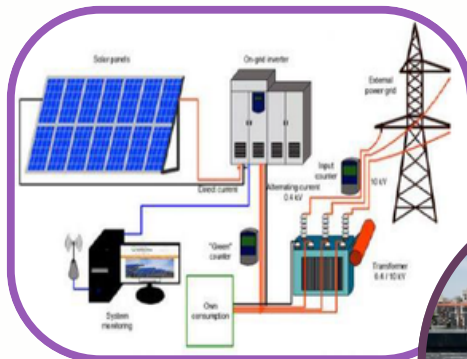
3 Purchase of EVs:

In the Purchase of Electric Waste Collection Vehicle project, a 100% electric vehicle was purchased for waste collection purposes. The vehicle was used to collect recyclable waste. It was charged at the charging station established by the project, ensuring that the energy used for waste collection came entirely from renewable sources.



4 Monitoring System:

The energy generated by the new solar power plant (RES) will be monitored in real-time by the municipality's energy expert. This will ensure full control over the amount of energy produced, efficiency losses, and any malfunctions.



Congratulations Melikgazi Municipality and Project Experts who worked on this multi-faceted project! Your contributions will benefit the next generations and sustainable world!

ISTANBUL METROPOLITAN MUNICIPALITY ENERGY DESK MEETING

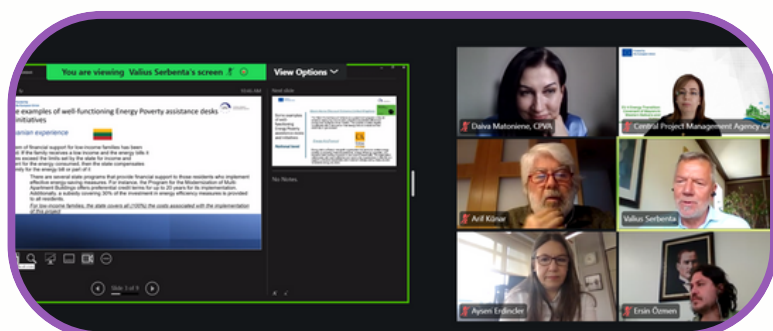
3 May 2024

The Istanbul Metropolitan Municipality is taking bold steps to combat energy poverty through the proposed establishment of a Municipal Energy Desk (BEM) as part of its Sustainable Energy and Climate Action Plan (SECAP).

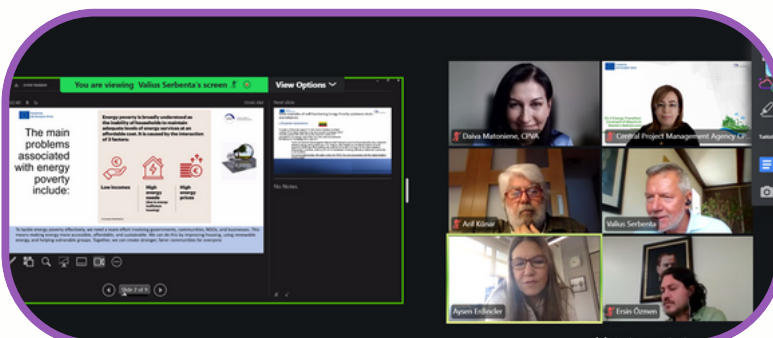
Recognizing the interconnectedness of energy access, poverty, and climate challenges, IMM aims to provide comprehensive support.



With the project experts, Valius Serbenta and Arif Künar, Energy Poverty Solutions were discussed during the meeting.



The BEM initiative involves setting up energy desks across the city to provide information, technical assistance, and project supervision, leveraging the expertise of engineering students and collaborating with various stakeholders.



IMM seeks to address energy poverty systematically while contributing to emission reduction targets outlined in SECAP. This holistic approach not only improves living conditions and reduces energy bills for vulnerable households but also fosters community engagement and empowers future generations in the pursuit of a just energy transition.



EU4ETTR and JRC Meeting:

14 May 2024

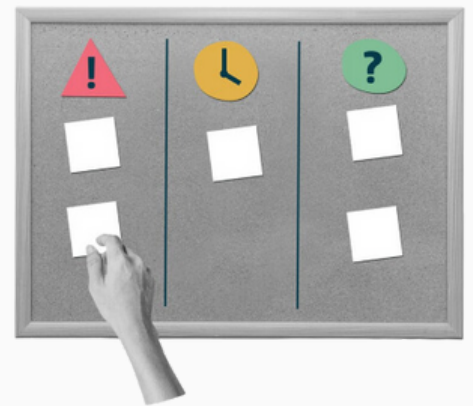
EU4ETTR convened with the EU Joint Research Centre (JRC) to advance our joint efforts in addressing pressing climate challenges.



At the forefront of our discussions was the pivotal issue of energy poverty, which will take center stage at the upcoming MLGP4Climate Working Group meeting next month.



During the meeting, we engaged in extensive planning to leverage JRC's invaluable expertise on energy poverty. Together, we strategized on how best to harness their pioneering knowledge to drive actionable solutions. Given the escalating global significance of energy poverty, our collaboration with project stakeholders will persist, as we remain steadfast in our commitment to effecting meaningful change.



We extend our heartfelt gratitude to JRC for their unwavering contributions and steadfast cooperation in our shared mission for climate action. Their partnership continues to be instrumental as we navigate the complexities of addressing energy poverty and its far-reaching implications.





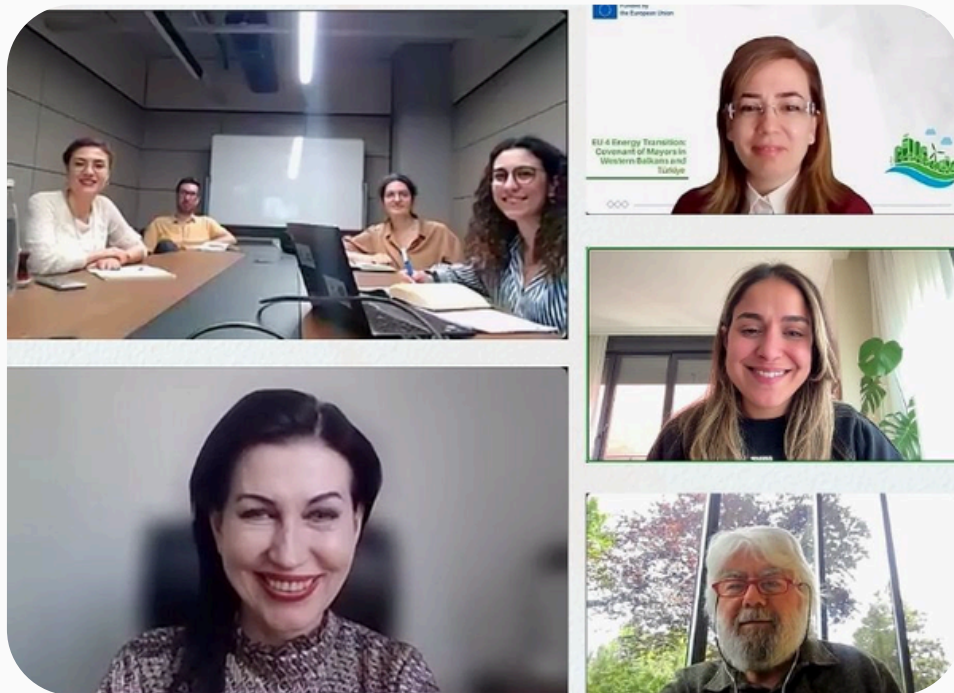
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EU4ETTR Monthly Meetings: Istanbul Metropolitan and Bağcılar Monthly Meetings

16 May 2024

With the main project partners, Bağcılar Municipality and Istanbul Metropolitan Municipality, we rolled up our sleeves to work on the climate action plans for 2024 and get concentrated on the monitoring.



With our agenda for 2024 locked and loaded, it's time to walk the talk. Keeping a close eye on our SECAP actions is non-negotiable. That's our compass to make sure we're staying on course.



Armed with rock-solid SECAP reports, we're ready to hit the ground running and make things happen. It's all about that A-team synergy and keeping our eyes on the prize.



Financial Instruments and Funding Opportunities Workshop with Gap Fund

21 May 2024
Istanbul

The Financial Instruments and Funding Opportunities Workshop, organized by the EU4ETTR Project, successfully brought together representatives from various municipalities across Türkiye, along with members from associations and institutions. This event was significantly enhanced by the technical expertise and contributions from the City Climate Gap Fund.

More than 35 representatives from 16 municipalities, national and international experts and institutions joined the workshop. European Investment Bank, Gap Fund, CPMA representatives contributed to the workshop with their special expertise.

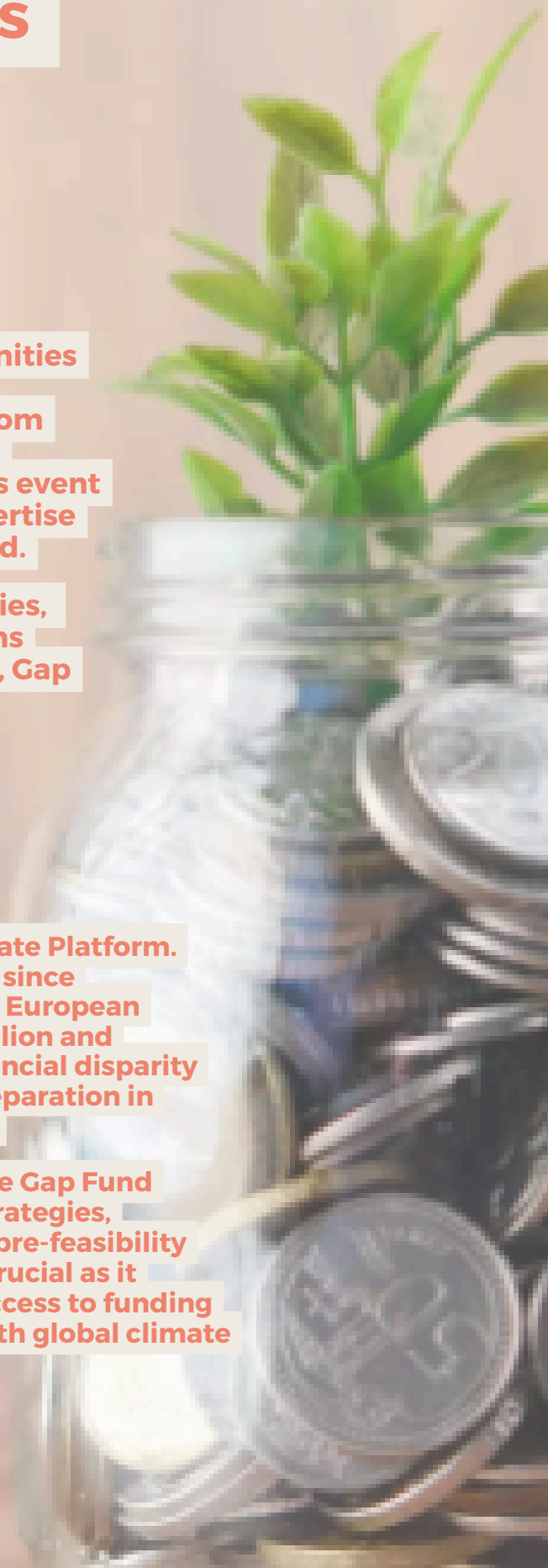
Get to know: The City Climate Finance Gap Fund

Gap fund is an important partner of MLGP4Climate Platform. The City Climate Finance Gap Fund, operational since September 23, 2020, by the World Bank and the European Investment Bank, initially capitalized at €55 million and aiming for €100 million, seeks to bridge the financial disparity in early-stage climate initiatives and project preparation in rapidly urbanizing cities of developing nations.

By providing financial and technical support, the Gap Fund assists in developing comprehensive climate strategies, identifying impactful projects, and conducting pre-feasibility studies. Its focus on early-stage preparation is crucial as it enhances the viability of projects, facilitating access to funding for sustainable urban investments that align with global climate objectives and promote green recovery.



For more information:
<https://www.citygapfund.org/>





Financial Instruments and Funding Opportunities Workshop with Gap Fund 21 May 2024 Istanbul

Expert speakers offered valuable insights into the landscape of funding and financial opportunities available for municipal projects. Their perspectives helped to illuminate the pathways for accessing financial support and the strategic approaches necessary for successful project financing. Overall, the workshop not only provided a platform for knowledge sharing and capacity building but also strengthened the network of municipalities committed to advancing sustainable development through innovative financial solutions.

Helena Monteiro from the Gap Fund and Daiva Matoniene from EU4ETTR Project initiated the workshop



From the European Investment Bank Khadija Essegairi, presented EIB's priorities for the sector and the examples of potentially successful projects based on bank criteria.



The workshop featured a variety of engaging and informative sessions. Interactive training segments provided participants with hands-on learning experiences, while entertaining team-work exercises fostered collaboration and creative problem-solving. Attendees also benefited from practical project presentations by representatives from Melikgazi and Edirne Municipalities, showcasing real-world applications and success stories in securing funding for climate initiatives.



EU4ETTR Project Expert Valius Serbenta presented the "Funding Programs and practices".



Case Study from Edirne Municipality presented by Ebru Erolu Karaca.

M. Zeki Soyak from Melikgazi Municipality presented Solar City Project during the event as a successful entry to be granted by CPMA.



Arda Deniz Aksular from Ministry of Foreign Affairs presented IPADemi during the event.



Participants from various municipalities across Turkiye engaged in a discussion led by Gizem Mataracı, tackling the question: What could be the 10 upcoming challenges due to climate change?



The tables were arranged to foster the ultimate collaboration, inspired by the wise quote, "If you can laugh together, you can work together."





Five tables competed to provide the winning project idea.



Table 1



Table 2



Table 3



Table 4



Table 5



Representatives from each table, presented their project ideas to impress the Jury in just 5 minutes!

Time to announce the winner!

Table 5
Winning Proposal in less than half an hour!





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Financial Instruments and Funding Opportunities Workshop with Gap Fund

21 May 2024
İstanbul



Dear representatives
of municipalities,
ministry, associations,
and of course Gap
Fund! Your
contributions made it
happen!



Visibility:

Climate Change and Climate Action News:



News, announcements, guidebooks from both national and international sides. The national and international partners of the project, including GCoM, CoM and other resources contributed greatly spreading the knowledge!



Webinar and Call Announcements:



Our Meetings:



UPCOMING EVENTS



EU4ETTR: MLGP4Climate Platform Challenges & Solutions Working Group Meeting Sessions

1 First Session:
11 June 2024, Online

Objective: Discuss challenges and solutions related to the Energy Access and Poverty Pillar of SECAP

- Presentation on SECAP's Energy Access and Poverty Pillar
- Concept presentation on Energy Access and Poverty Desk, Istanbul case

2 Second Session:
25 June 2024, Online

Objective: Share best practices and brainstorm solutions for the Energy Access and Poverty Pillar of SECAP

- Opening presentation on MLGP4Climate IT Tool
- Presentation on Energy Poverty Help Desk Practices and Examples
- Presentation on finance models for energy poverty
- Interactive discussion on solutions, project ideas, and next steps
- Evaluation of meeting and key findings

Would you like to join MLGP4Climate as a partner and Working Group Discussions in June 2024?

Reach us through our social media accounts!



Follow us

   @eu4energytransitiontr

 @EU4EnergyTR



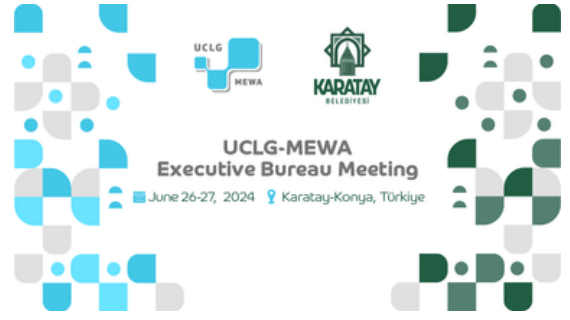
UPCOMING EVENTS



UCLG-MEWA Executive Bureau Meeting

27 May 2024

Karatay-Konya, Türkiye



The UCLG-MEWA Executive Bureau Meeting, hosted by Karatay Municipality in Konya, Türkiye, on June 26-27, 2024, will include thematic panels on culture and the environment. Discussions will cover topics such as local governments' role in cultural heritage conservation and the economic opportunities and challenges of sustainable development. Additionally, sessions will address climate change's urban impacts and provide information on GCoM funds. The meeting will also feature presentations of activity reports and discussions on membership changes.

GCoM: Climate session GAP Fund Information Session MLGP4Climate Platform, EU4ETTR

27 June 2024, 15:45 - 17:15 |

With a focus on supporting the National Energy and Climate Plans (NECPs), the event emphasizes dialogue between central governments, sub-level authorities, and regional organizations like the Energy Community Secretariat. Coordination with Regional Secretariats, including Europe, European Neighbourhood-East, and European Neighbourhood South, is also a key component.

The primary objective is to inform and engage participants about MLGP4Climate's role in supporting municipalities to prepare Sustainable Energy and Climate Action Plans (SECAPs) and achieve CO2 reduction, climate resilience, and energy efficiency.

- Providing comprehensive understanding of MLGP4Climate's goals and achievements.
- Facilitating dialogue and collaboration among stakeholders at various governance levels.
- Sharing best practices and innovative approaches to enhance municipal climate actions.
- Highlighting the importance of SECAP and multi-level governance for effective climate policies.
- Establishing partnerships to accelerate renewable energy transition and sustainable development.
- Encouraging interactive discussions and networking opportunities.



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Announcements from EU4ETTR Side: May 2024

UPCOMING EVENTS



6th CRIAS workshop:
Climate and Migration: Historical and
Present Perspectives
Location Brno, Czechia
Dates: 03 June 2024 - 04 June 2024



4th Project Proposal
Writing Training
June 2024



UCLG-MEWA Executive Bureau
Meeting
27-28 June 2024
Konya, Türkiye



VI. Local Steering
Comittee Meeting
6th of June 2024
10-00 - 11:30, Zoom (Online)



MLGP4Climate Working
Group Meeting
11 June 2024



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EU4 ENERGY TRANSITION: COVENANT OF MAYORS IN THE WESTERN BALKANS AND TÜRKİYE



Our Note:

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The completion of the Melikgazi Solar City Project is a big step towards sustainable urban development. However, this is just one part of the journey. As the quote says, "The job is never over; it simply changes from one task to the next." Sustainability is a continuous effort, requiring a balance between progress and conservation. Çorlu Municipality is now working on new projects for a sustainable future. Their goal is not only to use green technologies but also to involve the community in protecting the environment. Achieving balance in sustainability is ongoing work, needing constant adjustments and efforts, just like the quote suggests: "balance is not a passive resting place – it takes work, balancing the giving and the taking, the raking out and the putting in." Each finished project leads to the next, making sure that the quest for balance continues.

EU4ETTR Project



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