

MINUTES

Thessaloniki, Greece, 09-11 May 2022 **7th Project meeting, Workshop and Study Visit**

Day 1, 09/05/2022

On the 09th of May, all project partners met in person for the 7th EMOBICITY Project Meeting. The meeting took place at the Electra Palace Hotel in Thessaloniki, from 09:30-12:00, according to schedule. All partners participated in the meeting while NWRDA, were represented by the project team of CIVITTA (subcontractors of NWRDA for the development of their Action Plan).

The meeting started with the presentation by the LP (CRES) of the project's overall progress, including the achievement of the project's KPIs and targets, pending issues, remaining activities for Semester 6, overall progress regarding the Action Plans and detailed information on the recent Mid-Term review meeting with the JS.

Then each partner took the floor and presented its activities during Semesters 5 and 6, focusing especially on the elaboration of their Action Plans.

Among other, several issues were discussed, including important activities pointed out by the JS like the On-The-Spot-Checks that need to be fulfilled by the end of Phase 1, requirements for Phase 2, the need to finalise the Peer-Reviews etc

After the end of the project meeting, a city tour took place related to e-mobility and sustainable transport while learning at the same time the history of the city of Thessaloniki.

At the end of the day, all partners and invited stakeholders had a dinner and a great opportunity to discuss on the project progress and further exchange ideas for improvements .



Photo 1: Project meeting

Day 2, 10/05/2022

On the 10th of May, the 7th EMOBICITY Thematic Workshop took place at the Electra Palace Hotel in Thessaloniki, from 09:00-14:30, both physically and online to allow greater participation of attendees that could not travel to Greece for the event. In total, about 75 participants attended the workshop (35 participants on site and 40 participants online).

During the first session of the workshop, Dr **Lambros Pyrgiotis** (General Director of CRES), Dr **Efthymios Bakogiannis** (Secretary General Spatial Planning and Urban Environment, Ministry of Environment and Energy), Mr **Paris Billias** (Deputy Regional Minister of Infrastructure and Networks of the Region of Central Macedonia) and Mr **Dimitris Papastergiou** (President of the Central Union of Municipalities of Greece), presented the current status of e-mobility in Greece and future plans for the further deployment of EVs and charging infrastructure, demonstrating the necessary engagement at a high political level.

After the end of this first session, Mr **Ioannis Tselikis** (Head of e-mobility office, Ministry of Environment and Energy) presented the **GO ELECTRIC** subsidies programme and e-mobility developments in Greece, followed by Mrs **Maria Zarkadoula** (Head of Environment & Transport dept, CRES) presenting the **EMOBICITY** project and Dr **Georgios Ageridis** (Head of Energy Efficiency Division, CRES) who presented the **Micromobility programme for Municipalities**.

After a short break, Prof. **Nikolaos Papanikolaou** (Dimokritio University of Thrace) presented the new e-mobility program **ILEKTRODOTO**, Mrs **Kalliopi Papadaki** (General Directorate of Urban Planning, Ministry of Environment and Energy) presented insights on the relationship between **e-mobility and spatial planning** and Mr **Evangelos Fragakis**, (Mayor of the island of Chalki) presented the innovative activities that take place on the island including the ChalkiOn Energy Community that offers **clean energy for charging EVs on the island** through a recently installed PV park.

Mr Papastergios Georgios, (Deputy Head of Operational Planning and Development Programmes Monitoring Dept., Municipality of Thessaloniki) presented thoroughly the latest development in the city of **Thessaloniki** regarding **e-mobility and sustainable mobility**, while **Mr. Carlos Martins** (EDA Electricidade Dos Açores), presented the innovative **V2G Azores project**.

Finally, **Dr Anastasios Kyritsis** (Professor, Ionio University) presented some of the latest **research and technology trends in e-mobility**, followed by **Dr George Asimopoulos** (Industrial Property Organisation) who gave an interesting presentation on the **EVs patent landscape** and **Dr Christos Tourkolias**, (CRES) who gave a presentation on **e-mobility and Energy Communities Business Models**.

The workshop gained extremely high visibility, as the national TV channel ERT3 wanted to cover the event and as a result, several speakers gave interviews, promoting further EMOBICITY and e-mobility.



Photo 2: Project workshop - participants



Photo 3: Project workshop - Secretary General Spatial Planning and Urban Environment



Photo 4: Project workshop – President of the Central Union of Municipalities of Greece



Photo 5: Project workshop – EMOBICITY Lead Partner

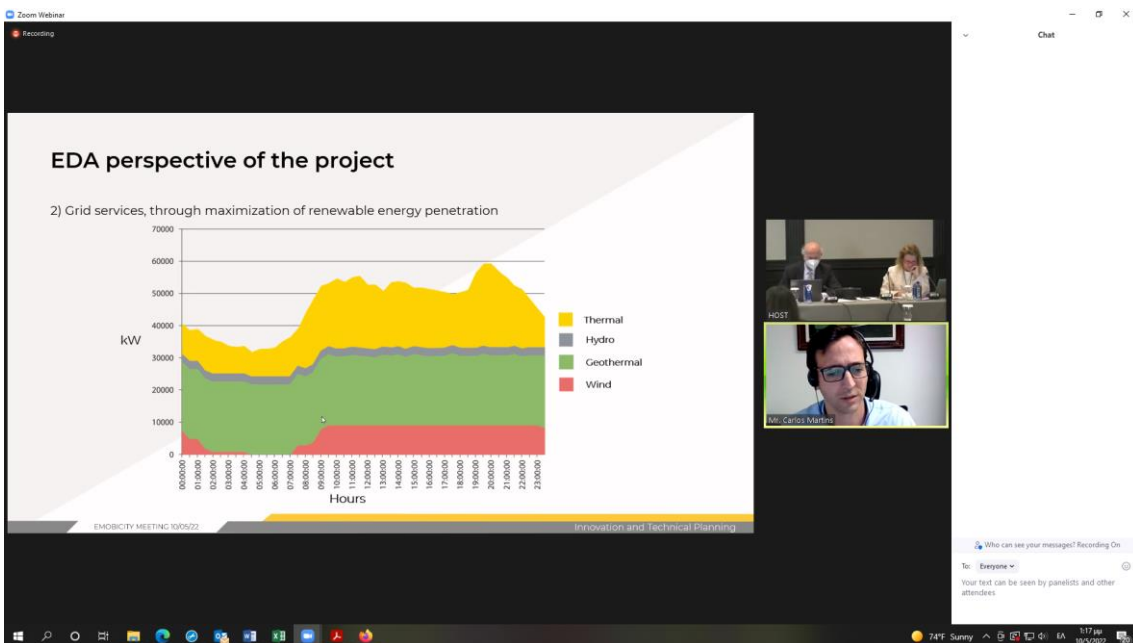


Photo 6: Project workshop – EDA Electricidade Dos Açores

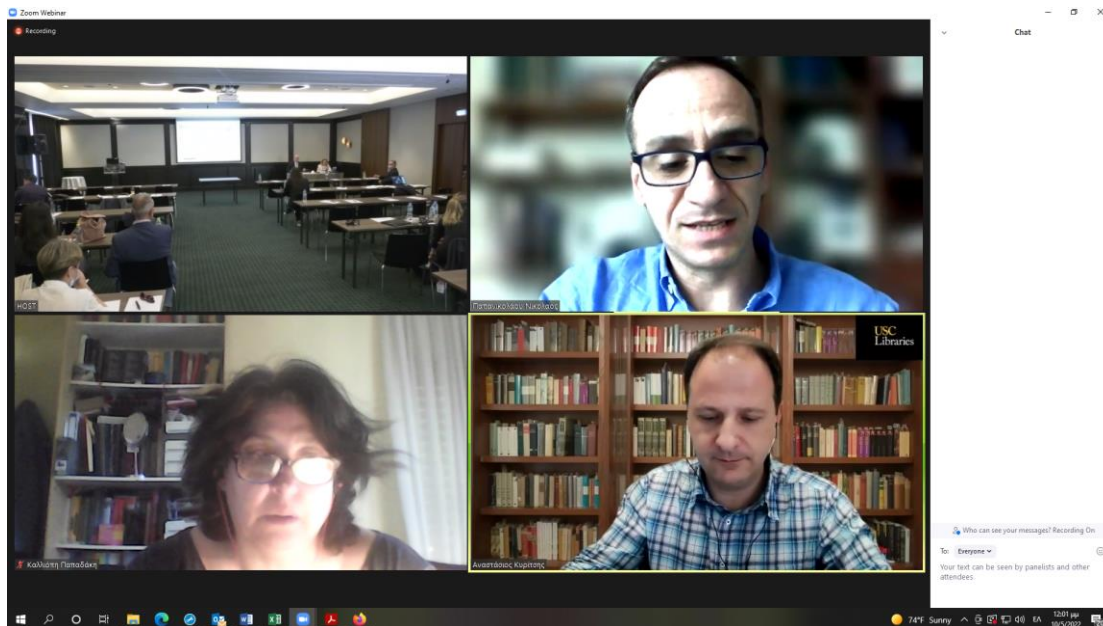


Photo 7: Project workshop – Programme ILEKTRODOTO, Urban Spatial Planning, Research trends in e-mobility

Η ηλεκτροκίνηση το μέλλον των μετακινήσεων στις π

VIDEO EPT3 EPT3 - ΕΙΔΗΣΕΙΣ | 10/05, 3:34 μμ | Upd: 10/05, 3:35 μμ

Σύνταξη Βασίλης Καραμπάσης



Photo 8: Screenshot – Coverage from national TV channel ERT3



Η ηλεκτροκίνηση το μέλλον των μετακινήσεων στις π

VIDEO EPT3 EPT3 - ΕΙΔΗΣΕΙΣ | 10/05, 3:34 μμ | Upd: 10/05, 3:35 μμ

Σύνταξη Βασίλης Καραμπάσης



Photo 9: Screenshot – Coverage from national TV channel ERT3 – Interview Mr. Ageridis

Η ηλεκτροκίνηση το μέλλον των μετακινήσεων στις π

VIDEO EPT3 EPT3 - ΕΙΔΗΣΕΙΣ | 10/05, 3:34 μμ | Upd: 10/05, 3:35 μμ

Σύνταξη Βασίλης Καραμπάσης



Photo 10: Screenshot – Coverage from national TV channel ERT3 – Interview Mr. Mpillias

Η ηλεκτροκίνηση το μέλλον των μετακινήσεων στις πόλεις

VIDEO EPT3 EPT3 - ΕΙΔΗΣΕΙΣ | 10/05, 3:34 μμ | Upd: 10/05, 3:35 μμ

Σύνταξη Βασίλης Καραμπάσης



Photo 11: Screenshot – Coverage from national TV channel ERT3 – Interview Mr. Bakoyannis

Η ηλεκτροκίνηση το μέλλον των μετακινήσεων στις πόλεις

VIDEO EPT3 EPT3 - ΕΙΔΗΣΕΙΣ | 10/05, 3:34 μμ | Upd: 10/05, 3:35 μμ

Σύνταξη Βασίλης Καραμπάσης



Photo 12: Screenshot – Coverage from national TV channel ERT3 – Mrs Zarkadoula (LP)

Day 3, 11/05/2022

On the 11th of May, all partners and invited stakeholders gathered in order to participate at the planned Study Visits in Thessaloniki.

The first stop has been to MC Chargers, a Greek company operating in the field of charging stations manufacturing. Representatives of the company gave a presentation on charging stations specifications, standards, manufacturing steps and barriers/problems associated with EV charging infrastructure. Next, the participants visited the manufacturing shop floor and had the chance to check what a charging station consists of and were also informed on the necessary manufacturing steps.

The second part of the Study Visit took place at the parking station of Thessaloniki Concert Hall. The participants had the opportunity to check an electric car and an e-bike (for EV sharing purposes) while the representative from Brainbox company – which specializes in EV related software applications – explained and demonstrated the operation of the EV sharing scheme.

A great promotion event was organized at the same time in the parking area, where journalists from the national TV channel ERT3 were invited to cover the event while the representative of Brainbox gave an interview mentioning EMOBICITY and presenting the benefits of e-mobility.



Photo 13: Presentation from MC Chargers



Photo 14: Visit to MC Chargers shop floor



European Union
European Regional
Development Fund



Photo 15: MC Chargers – All partners and stakeholders



Photo 16: Presentation from Brainbox



Η ηλεκτροκίνηση μπήκε στη ζωή μας | 11/05/2022 | EPT

Photo 17: Screenshot – Live coverage from national TV channel ERT3



European Union
European Regional
Development Fund



Η ηλεκτροκίνηση μπήκε στη ζωή μας | 11/05/2022 | EPT

Photo 18: Screenshot – Live coverage from national TV channel ERT3



Photo 19: Live coverage from national TV channel ERT3



Photo 20: Study visit – EV car sharing application demonstration



EMOBICITY Agenda of events

Thessaloniki, 09-11/05/2022

DAY 1 (09/05/22): Project meeting & Study Tour

09:30 - 12:00 **Project meeting**

12:00 - 14:00 **Study Tour**
City tour related to e-mobility and sustainable mobility

20:30 - 22:30 **Dinner**
All partners and stakeholders

DAY 2 (10/05/22): Thematic Workshop

09:00 - 09:15 **Welcome greetings**
Dr Lambros Pyrgiotis, General Director, CRES

09:15 - 09:30 **Presentation title**
Efthymios Bakogiannis, Secretary General Spatial Planning and Urban Environment,
Ministry of Environment and Energy

09:30 - 09:45 **Presentation title**
Paris Billias, Deputy Regional Minister of Infrastructure and Networks of the Region of
Central Macedonia

09:45 - 10:00 **Presentation title**
Representative, KEDE (t.b.c.)

10:00 - 10:20 **GO ELECTRIC programme and e-mobility developments in Greece**
Ioannis Tselikis, Head of e-mobility office, Ministry of Environment and Energy



10:20 - 11:00	The EMOBICITY project Maria Zarkadoula, Head of Environment & Transport dept, CRES Nikos Ntaras, Environment & Transport dept, CRES
11:00 - 11:15	Micromobility programme for Municipalities Dr George Ageridis, Head of Energy Efficiency Division, CRES
11:15 - 12:00	Break
12:00 - 12:15	Programme ILEKTRODOTO Nikolaos Papanikolaou, Professor, Dimokritio University of Thrace
12:15 - 12:30	EV charging spatial planning Kalliopi Papadaki, General Directorate of Urban Planning, Ministry of Environment and Energy
12:30 - 12:45	RES and e-mobility in the island of Tilos Efstathios Kontos, Secretary General, Municipality of Tilos
12:45-13:00	RES and e-mobility in the island of Chalki Evangelos Fragakis, Mayor, Municipality of Chalki
13:00-13:15	e-mobility in the city of Thessaloniki Papastergios Georgios, Deputy Head of Operational Planning and Development Programmes Monitoring Dept., Municipality of Thessaloniki
13:15 - 13:30	V2G Azores project Mr. Carlos Martins, EDA Electricidade Dos Açores
13:30 - 14:30	Break
14:30 – 14:45	Research and technology trends in e-mobility Dr Anastasios Kyritsis, Professor, Ionio University,
14:45 - 15:00	EVs patent landscape Dr George Asimopoulos, Industrial Property Organisation
15:00 - 15:15	e-mobility and Energy Communities Business Models Dr Christos tourkolias, CRES
15:30-14:30	Discussion – Conclusions



European Union
European Regional
Development Fund



**KAPÉ
CRES** | CENTRE FOR RENEWABLE
ENERGY SOURCES AND SAVING



European Union
European Regional
Development Fund

DAY 3 (11/05/22): Study Visits

09:30 - 10:00 Transport to MC-Chargers (from White Tower To Sindos)

10:00 - 11:30 Study Visit #1 –MC-Chargers

11:30 - 12:00 Transport to Brainbox (Thessaloniki Concert Hall)

12:00 - 13:30 Study Visit #2 –Brainbox, ThessBike

13:30 - 14:00 End of activities



EMOBICITY 7th Project meeting / Workshop / Study Visit, Thessaloniki, Greece

DAY 1, 09/05/22

Location: Electra Palace Hotel, Town of Thessaloniki

Topic: Project meeting and Study Tour



List of participants

First Name	Last Name	Organisation	Signature
Nikos	Ntous	CREC	
Maria	Zarkadoulou	CRIS	
Miguel	Quinto	DREN	
Astrid	Stops	RUNH	
Hélène	Rodriguez	ADENE	
DIOGO	BEIRÃO	ADENE	
Christian	Pöcker-Eggers	RUNH	
TOMISLAV	ČOP	EIHP	
BRUNO	ŽIDOV	EIHP	
Reinhold	Stadler	NWRDA-CIVITTA	
IOANA	IVANCIU	NWRDA/CIVITTA	
George	Ageridis	CREC	



EMOBICITY 7th Project meeting / Workshop / Study Visit, Thessaloniki, Greece

DAY 2, 10/05/22

Location: Electra Palace Hotel, Town of Thessaloniki

Topic: Project Workshop



List of participants

	First Name	Last Name	Organisation	Signature
1	Nikos	Ntoun	CRFC	
	Maria	Zarkodoula	CRFC	
	George	Agenidis	CRFC	
	Lempres	Pyrgiotis	CRFC	
	Nikolis	Mitilias	NKMH	
	Ethem	Eugenidou	Rhoé	
	Miguel	Quinto	DREM	
	Hilda	Rodriguez	ADENE	
	DIOW	BEIRAD	ADENE	
10	Christian	Dobler-Fosers	RMNH	
	Astnd	Seegs	RMNH	
	Dorin	STURIA	NWRAN	
	David	Cristina	NWI RDA	
	Filip	Nicolae	CITC-IV	
	MAN	ANGECA	NXIRIA	
	BEATRICE	MOLDOVAN	NWI RDA	
	TOMISLAV	ČOP	EIHP	
	BRUNO	ŽIROV	EIHP	
20	ICANTA Kernikali	Waxler Kadler	NWRDA/CINTA ANWRDA/CINTA	



	Asterios	Saritsaυdi	Brainbox-eVplus	
	Kωνσνος	ΧΑΤΖΗΜΑΤΙΔΗΣ	IyChenoS	
	ΑΓΓΕΛΟΣ	ΚΑΛΛΙΜΙΚΡΑΗΣ	IyChenoS	
	ΧΑΡΑΛΑΜΟΣ	ΝΑΡΜΑΤΣΕΛΟΣ	MC-CHARGERS	
	ΑΝΝΑ	ΔΑΣΚΑΛΑΧΗ	MC-CHARGERS	
	ΕΥΑΓΓΕΛΟΣ	Ρεζιτς	Deccavica Gray SA	
	Ιωάννα	Παπαγεωργίου	Δίκως Πυλαιο - Χορτιάτη	
	Οδυσσεύς	Καρεσανίν	Δίκως Θεσσαλονίκης	
	Πανελεοίμ	Αντωνίου	Δίκως Θεσσαλονίκης	
30	Πολύκαρπος	Κακαβίτσας	Lever A.E	
	Γεώργιος	ΑΣΗΜΟΠΟΥΛΟΣ	OBI	
	Γεώργιος	ΠΑΜΑΤΤΕΡΓΙΟΣ	Δίκως ΕΕΣ/ΚΗΕ	
	ΝΙΚΟΣ	ΑΒΟΥΚΑΤΟΣ	Gray Agents	
	ΕΥΤΥΧΙΑ	ΚΩΝΣΤΑΝΤΙΝΙΔΗ	GPT3/Ορκεστρα 3	



EMOBICITY 7th Project meeting / Workshop / Study Visit, Thessaloniki, Greece

DAY 3, 11/05/22

Location: Headquarters of MC Chargers and Brainbox, Thessaloniki

Topic: Project Study Visits



List of participants

First Name	Last Name	Organisation	Signature
Nikos	Ntiras	CRES	[Signature]
TOMISLAV	Čop	EIHP	[Signature]
BRUNO	ŽIDOV	EIHP	[Signature]
Miguel	Quinto	DRÉM	[Signature]
Christian	Dobler-Eggerts	RMNH	[Signature]
Héber	Rodriguez	ADENE	[Signature]
DIOGO	BEIRÃO	ADENE	[Signature]
ANGELA	MAN	NWRDA	[Signature]
Cristina	DAVID	NWRDA	[Signature]
Nicolae	Filip	UTC-RI	[Signature]
Reinhold	Keller	NWRDA-Civita	[Signature]
IVANA	IVANOV	NWRDA/CIVITA	[Signature]
DORINA	DOROTA	NWRDA	[Signature]
ROXANNE	MOLDOVAN	NWRDA	[Signature]
Georgios	Ageridis	CRES	[Signature]
Maria	Zarkaduka	CRES	[Signature]
Lympas	Pyrgiotis	CRES	[Signature]
Ashid	Szops	RMNH	[Signature]