

ERASMUS+ PROGRAMME Project Number: 618509-EPP-1-2020-1-JO-EPPKA2-CBHE-JP

ECO-CAR:

Vocational Training Diploma on Electrical and Hybrid Vehicles

Minutes of 17th Online Management Meeting

The University of Jordan

Amman-Jordan

Monday, Oct 30th, 2023 15:00 – 17:00 (Amman time)





Participant List

The University of Jordan					
1.	Prof. Ahmed Al-Salaymeh	2.	Eng. Dania Sreihin		
Jordan University of Science and Technology					
3.	Eng. Salaheddin Abu Yahya				
Mutah University					
4.	Prof. Omer Maaiteh				
Tafila Technical University					
5.	Dr. Wael Adaileh				
Al-Balqa Applied University					
6.	Dr. Mamoun Smadi				
Al-Hussein bin Abdullah II Technical University					
7.	Dr. Tarek Tutunji	8.	Eng. Yousef Okour		
Applied Science University					
9.	Dr. Hanan Saleet				
Al-Zaytoonah University of Jordan					
10.	Dr. Loai Dabbour				
Technische Hochschule Ostwestfalen-LIPPE					
11.	Prof. Salman Ajib				
Budapesti Muszaki es Gazdasagtudomanyi Egyetem					
12.	Adam Nyerges				
University of L'Aquila					
13.	Michele Anatone				
University of Deusto					
14.	Dr. Ivan Dyukarev				
National Technical University of Athens					
15 .	Clio Vossou				
Rheinisch-Westfaelische Technische Hochschule Aachen					
16.	Dr. Florian Ringbeck				





Minutes of the Meeting

The 17th management meeting was conducted via ZOOM video conferencing with ECO-CAR Partners to follow up with each work package progress after the last steering committee at RWTH-Aachen and follow up with upcoming EU implementation workshops in Jordan and other follow-ups and finally, reviewed with partners and WPs leaders the remaining tasks of each WP.

The meeting started with a welcome speech from the Project Coordinator and a viewing of the agenda of the meeting by Prof. Ahmed Al-Salaymeh.

Then Eng. Dania Sreihin moderated the session related to work packages, and the following was discussed:

ECO-CAR Project in Brief

WP1: Establishing university-enterprise cooperation

Duration: M1 to M36

Lead University: Jordan University of Science and Technology (JUST)

Co-Lead University: Mutah University (MU), Al-Hussein bin Abdullah II Technical University

(HTU) & Universidad de la Iglesia de Deusto Entidad Religiosa (UD)

Eng. Salaheddin Abu Yahya (JUST) presented the progress of this work package, and registration form as two versions are prepared (Arabic and English) to accommodate the mother language of the target sector, and the number of registered members in the network since the collected responses are stated in the two tables below:

Table 1: Number of Jordanian registered members in the

Jordanian	Number of
Partners	network
	members
	registered
UJ	13
JUST	13
TTU	10
MU	9
HTU	9
ZU	9
BAU	8
ASU	7
Total	<u>78</u>

Table 2: Number of European registered members in the network

HELWOLK	
European Partners	Number of network members registered
UNIVAQ	2
UD	3
NTUA	5
LIPPE (TH-OWL)	2
RWTH-Aachen	1
Budapesti Muszaki	1
Total	14





Main points:

- JUST organized a workshop on May 10th 2023, for the stakeholders.
- All other JO partners need to organize physical meetings or online meetings with the stakeholders, there could be 1 workshop for all the partners.
- Newsletters 1, 2, 3, 4 and 5 were sent to all Jordanian network members via WhatsApp
- 1 MoU or Agreement should be submitted by ASU and ZUJ.
- 1 more stakeholder should be added to the network by ASU.

WP 2: Baseline Study

Duration: M1 to M6

Lead University: Applied Science University (ASU)

Co-Lead University: Tafila Technical University (TTU), Al-Balqa Applied University (BAU) &

Universita Degli Studi Dell'Aquila (UNIVAQ)

Dr. Hanan Saleet (ASU) presented the progress of this work package and the action plan, and agreed on the following:

• The second scientific paper will be based on the sustainability plan generated by HTU.

WP 3: Capacity Building

Duration: M5 to M33

Lead University: National Technical University of Athens (NTUA)

Co-Lead University: Applied Science University (ASU), Rheinisch-Westfaelische Technische Hochschule Aachen (RWTH Aachen) & Budapesti Muszaki es Gazdasagtudomanyi Egyetem (BME)

Dr. Clio Vossou (NTUA) presented the progress of Capacity Building Plan work package and the action plan. The following was discussed:

- All the TOT and students workshops have been conducted.
- It has been suggested that EU partners hold online implementation workshops.
- EU visits to be confirmed later.

WP 4: Establishment of EV/HEV labs

Duration: M6 to M21

Lead University: Al-Balga Applied University (BAU)

Co-Lead University: The University of Jordan (UJ), Jordan University of Science and Technology

(JUST) & National Technical University of Athens (NTUA)





Dr. Mamoun Smadi (BAU) presented the progress of this work package and the action plan. The main points discussed were:

- All lab manuals were prepared.
- ASU and JUST to conduct lab opening.
- Exit bonds are ready to sign in UJ.
- The final report is to be submitted before the end of November.

WP5: Developing ECO-CAR Professional Diploma

Duration: M4 to M34

Lead University: Budapesti Muszaki es Gazdasagtudomanyi Egyetem (BME)

Co-Lead University: The University of Jordan (UJ), Technische Hochschule Ostwestfalen-LIPPE (TH-OWL), Rheinisch-Westfaelische Technische Hochschule Aachen (RWTH Aachen) & Universita Degli Studi Dell'aquila (UNIVAQ)

Mr. Adam confirmed some cluster leaders submitted their reports, detailed information will be sent y
email.

WP6: Quality and Impact Evaluation

Duration: M1 to M36

Lead University: Universidad de la Iglesia de Deusto Entidad Religiosa (UD)

Co-Lead University: Tafila Technical University (TTU), Al-Zaytoonah University of Jordan (ZUJ) & Budapesti Muszaki es Gazdasagtudomanyi Egyetem (BME)

Dr. Ivan Dyukarev presented the progress of Quality and Impact Evaluation Plan work package and the action plan for the next stages.

 Evaluation of Diploma, should be circulated by JO partners to their enrolled students, link: https://docs.google.com/forms/d/e/1FAIpQLSfY_1-MDY8wvXoVJGCCPNvWJUBH-k5lkkOMR-BsRX i7tsygw/viewform.

31 answers received, as following:

University Name	Nº of Answers
University of Jordan	
Al-Balqa Applied University	
Jordan University of Science and	1 (Vocational Diploma)
Technologs	
Mutah University	1 (Vocational Diploma)
Al-Hussein bin Abdullah II Technical	
University	
Tafila Technical University	1 (Vocational Diploma)
Applied Science University	11 (Vocational Diploma)
Al-Zaytoonah University of Jordan	17 (Vocational Diploma)

Please note that new deadline for diploma and courses evaluation is 15 November 2023.

Evaluation of Key project deliverables postponed to 15 November 2023.





WP7: Dissemination and Sustainability

Duration: M1 to M36

Lead University: Al-Hussein bin Abdullah II Technical University (HTU)

Co-Lead University: Mutah University (MU), Al-Zaytoonah University of Jordan (ZUJ) &

Technische Hochschule Ostwestfalen-LIPPE (TH-OWL)

Dr. Tarek Tutunji discussed the progress of the Dissemination and Sustainability Plan work package and the action plan for the next stages, and the following were agreed on:

- ASU and ZUJ to conduct Info-days.
- The sustainability forms and excel sheet has been discussed in details for all Jordanian partners.

WP8: Project Management

Duration: M1 to M36

Lead University: The University of Jordan (UJ)

Prof. Ahmed Al-Salaymeh presented the progress of each work package and what is needed from partners, as tasks and activities of the Project Management work package and the action plan for the next stages, and was agreed on:

- Start the preparations for the ECO-CAR final conference.
- Next online meeting will be conducted next month, 27th November 2023.

Finally, Prof. Ahmed Al-Salaymeh thanked all participants in the conducted online meeting.

Attachments

- Events template <u>ECO-CAR</u> word template 1.docx, in order to be filled with every event (Seminar, Workshop, Info-Day, etc.) each institution conducts.
- Newsletter template for events <u>..\..\..\WP7\Dissemenation\Newsletters\NEWSLETTER</u>
 Template.docx
- Memorandum of Understanding (MoU) Example: TVTA-ECO-CAR-JO-MoU.docx in order to be signed with different stakeholders in cooperation with each institution.
- Attendance sheet for ECO-CAR diplomas template <u>Attendance sheet templete.doc</u>, to be modified to suit diplomas at each intuition.

Photos















