

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
18th Online Management Meeting**

**The University of Jordan
Amman-Jordan**

**Monday, Nov 27th, 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	6.	Dr. Ahmad Mustafa
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		
University of L'Aquila			
12.	Carlo Villante		
University of Deusto			
13.	Dr. Ivan Dyukarev		
National Technical University of Athens			
14.	Clio Vossou		

Minutes of the Meeting

The 18th management meeting was conducted via ZOOM video conferencing with ECO-CAR Partners to follow up with each work package and follow up with upcoming EU online implementation workshops and visits to Jordan as well as remaining tasks for each of the Jordanian partners.

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

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:

- ✓ EU visits/Online implementation workshops (Confirm date):
 - UD – Dr. Ivan Dyukarev conducted the Tuning workshop in Jordan on 14th -15th November.
 - BME – Dr. Máté Zöldy (EU visit: 12-16 December)
 - NTUA – Dr. Clio Vossou (Online workshop: 27-28 December, Technology of Drivetrain in HEV)
 - TH-OWL – Prof. Salman Ajib (Online workshop: 20 December at 13:00 (Amman time), Hydrogen production and storage; importance and applications)
 - UNIVAQ – Dr. Michele Anatone (Online workshop: 15 December, Propulsion Systems energy performances)

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-k5IkkOMR-BsRX_i7tsygw/viewform .

Received 112 responses by 28/11/2023, as follows:

Partner	Diploma Name	Number of students
BAU	2 (Vocational)	7 (Vocational)
	1 (Associate)	56 (Associate)
HTU	10 (Vocational)	22 (Vocational)
ZUJ	17 (Vocational)	15 (Vocational)
ASU	14 (Vocational)	15 (Vocational)
JUST	10 (Vocational)	11 (Vocational)



	3 (Associate)	
MU	34 (Vocational)	13 (Vocational)
TTU	8 (Vocational) 4 (Associate)	15 (Vocational) 10 (Associate)
UJ	8 (Vocational) 1 (Associate)	22 (vocational)

Jordan University of Science & Technology

Eng. Salaheddin Abu Yahya (JUST) presented the progress of the tasks completed, while the remaining tasks are as follows:

- (PC and signboard to be collected from UJ) and opening ceremony to be conducted on (14 December).
- In-house training workshops to be conducted.
- Curriculum development Excel sheet to be filled for each semester (1st and 2nd 2022/2023) on JUST sheet.
- Entry and Exit bonds to be ready.
- Recordings on Control Systems course for vocational diploma.
- 3rd Staff cost to be signed.

Applied Science University

Dr. Hanan Saleet (ASU) presented the progress of the tasks completed, while the remaining tasks are as follows:

- The lab opening and Info day report.
- In-house training workshops to be conducted on (20 December).
- Curriculum development Excel sheet to be filled for each semester (1st and 2nd 2022/2023) on ASU sheet.
- Entry and Exit bonds to be ready.
- Agreements and MoUs to be signed with stakeholders.
- 2nd Scientific paper status.

Balqaa Applied University

Remaining tasks

- In-house training workshops to be conducted.
- Curriculum development excel sheet to be filled for each semester (1st and 2nd 2022/2023) on BAU sheet.
- Entry and Exit bonds to be ready.
- 1 final report to be sent on WP4.
- Recordings on Diagnostics and troubleshooting course for vocational diploma.



Al-Hussein Technical University

Prof. Tarek Tutunji (HTU) presented the progress of the tasks completed, while the remaining tasks are as follows:

- In-house training workshops to be conducted.
- Curriculum development excel sheet to be filled for each semester (1st and 2nd 2022/2023) on HTU sheet.
- Updated Sustainability Plan.
- Start preparing for the 6th Newsletter. Eng. Dania will send the template to all partners.

Mutah University

Prof. Omer Maaiteh (MU) presented the progress of the tasks completed, while the remaining tasks are as follows:

- In-house training workshops to be conducted.

Tafila Technical University

Dr. Wail Adaileh & Dr. Ahmad Mustafa (TTU) presented the progress of the tasks completed, while the remaining tasks are as follows:

- In-house training workshops to be conducted on (11 December).
- Curriculum development excel sheet to be filled for each semester (1st and 2nd 2022/2023) on TTU sheet.

Al-Zaytoonah University of Jordan

Dr. Loai Dabbour (ZUJ) presented the progress of the tasks completed, while the remaining tasks are as follows:

- Students list of 1st batch of Vocational diploma to be registered on the E-learning platform.
- Accreditation of the 2nd batch.
- Online workshop to be conducted.
- Info-Day to be conducted (waiting for the report).
- Curriculum development excel sheet to be filled for each semester (1st and 2nd 2022/2023) on ZUJ sheet.
- In-house training workshops to be conducted.
- Recordings on Sensors course for vocational diploma.
- Agreements and MoU's to be signed with stakeholders.
- Entry and Exit bonds to be ready.

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:

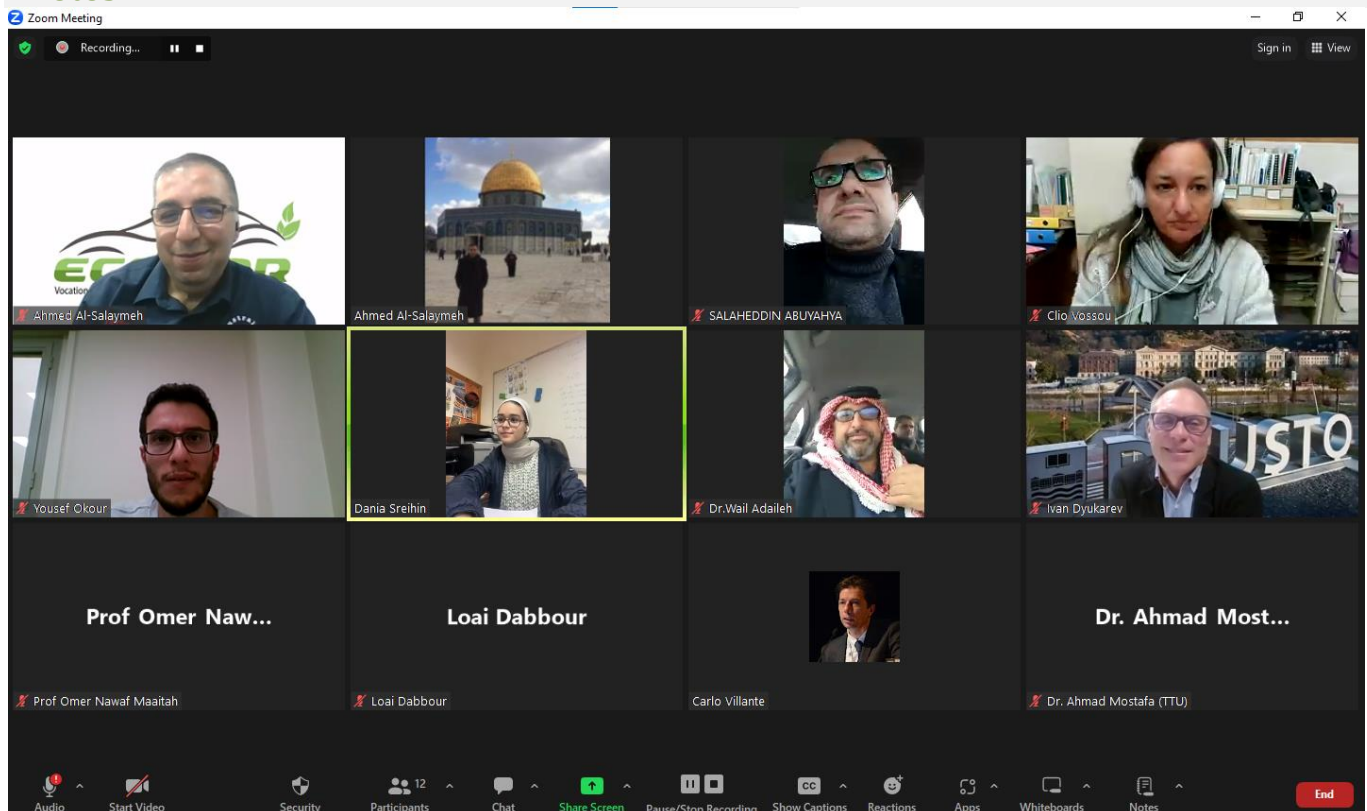
- Start the preparations for the ECO-CAR final conference.
- Financial reports from EU partners.

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

Attachments

- Events template [ECO-CAR word template 1.docx](#), in order to be filled with every event (Seminar, Workshop, Info-Day, etc.) each institution conducts.
- Newsletter template for events [..\..\..\WP7\Dissemination\Newsletters\NEWSLETTER 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 [Attendance sheet templete.doc](#), to be modified to suit diplomas at each intuition.





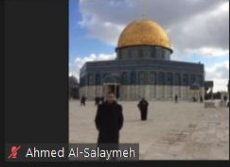

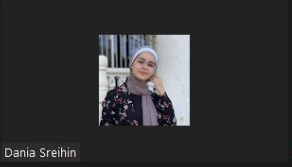

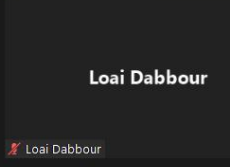

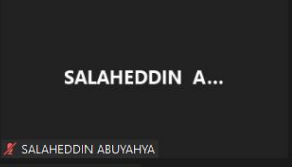

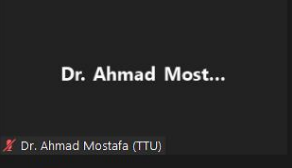
Photos





Zoom Meeting

Recording... Sign in View

 Ivan Dyukarev	 Ahmed Al-Salaymeh	 Universidad de Deusto	 Tarek Tutunji
 Ahmed Al-Salaymeh	 Ajib	 Dania Sreihin	 Carlo Villante
 Loai Dabbour	 Clio Vossou	 SALAHEDDIN ABUVAHYA	 Yousef Okour
 Dr. Ahmad Mostafa (TTU)			

Audio Start Video Security Participants 13 Chat Share Screen Pause/Stop Recording Show Captions Reactions Apps Whiteboards Notes End