



# University of L'Aquila (UNIVAQ) online workshop-Report

Event type	Workshop
WP Number	WP3, WP7
WP Leader	NTUA, HTU
Event date	13-09-2021
Number of Participants	163
Total number of pages	13

# **Project Coordinator**

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# **1 Event Description**

University of L'Aquila (UNIVAQ) from Italy conducted the workshop on 13th of September 2021. The 2-hours workshop was conducted via ZOOM and titled "Introduction on Internal Combustion Engines in Hybrid Vehicles and Well to Wheel LCA Calculation".

The workshop started with a welcoming speech and an overview of the nature of the project, its objectives and the partners working on it by the project coordinator, Prof. Ahmed Al-Salaymeh from The University of Jordan.

"Internal Combustion Engines in Hybrid Vehicles" By: Prof. Michele Anatone, UNIVAQ.

"Well to Wheel LCA Assessment" By: Prof. Carlo Villante, UNIVAQ.

A discussion panel was opened for participants to ask the lecturers.





## 2 Invitation letter





السادة المحتر مين

تحية طيبة و بعد،،،

يتشرف فريق مشروع الايكو كار (ECO-CAR) و المدعوم من الإتحاد الأوروبي ضمن مشاريع إير اسموس بلس (+ERASMUS) بدعوتكم لحضور ورشة عمل بعنوان:

"Introduction on Internal Combustion Engines in Hybrid Vehicles and Well to Wheel LCA Calculation"

المنوي عقدها يوم الاثنين بتاريخ 13-9-2021 في تمام الساعة 10:00 صباحاً ولغاية الساعة 20:00 مساءً، و ذلك على المنصة الافتراضية (ZOOM)، من خلال الرابط ادناه:

https://zoom.us/meeting/register/tJUoduGurD8iE9w1k6YwLAEWdZtK7DG5kclx

يرجى الضغط على الرابط اعلاه و التسجيل مسبقاً.

حيث يهدف المشروع إلى إنشاء دبلوم تدريبي و فني في صيانة السيارات الكهربائية و الهجينة و تتضمن ورشة العمل إعطاء نبذة عن طبيعة المشروع و اهدافه و الشركاء العاملون فيه الى جانب مواضيع اخرى متعلقة في البطاريات يمكن ايجادها في الملف المرفق في هذا البريد الالكتروني و الذي يتضمن جدول عمل الورشة.

لأي استفسارات يرجى التواصل على:

البريد الإلكتروني: eco-car@ju.edu.jo

مع الشكر الموصول لكم

فريق ECO-CAR

**ERASMUS+ PROGRAMME** 

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





# 3 Agenda





# ERASMUS+ PROGRAMME ECO-CAR Project

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

"Vocational Training Diploma on Electrical and Hybrid Vehicles"

ECO-CAR Workshop:

"Introduction on Internal Combustion Engines in Hybrid Vehicles and Well to Wheel LCA Calculation"

-Workshop Agenda-

Presented by: The University of L'Aquila (UNIVAQ) – Italy

Coordinated by: The University of Jordan

Workshop Link:

https://zoom.us/meeting/register/tJUoduGurD8iE9w1k6YwLAEWdZtK7DG5kclx

Monday, September 13<sup>th</sup>, 2021 10:00 – 12:30 (Amman time)









# Monday, September 13<sup>th</sup>, 2021 10:00 – 12:30

09:45 - 10:00	Registration	
10:00 - 10:10	Welcoming Speech and Overview of the ECO-CAR Project by:	
	Prof. Ahmed Al-Salaymeh, General Project Coordinator at the University of Jordan	

# ECO-CAR Workshop Moderators of the Sessions: Eng. Rasha Albaik & Eng. Sara Al Twassi

10:10 - 11:10	"Internal Combustion Engines in Hybrid Vehicles"
	By: Prof. Michele Anatone, UNIVAQ
11:10 - 12:10	"Well to Wheel LCA Assessment"
	By: Prof. Carlo Villante, UNIVAQ
12:10 - 12:30	Discussion
12:30	End of the Workshop





## 4 Poster







## 5 ZOOM participants list

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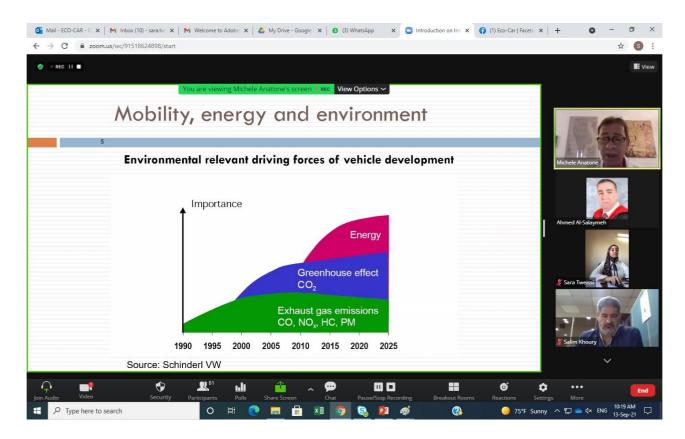
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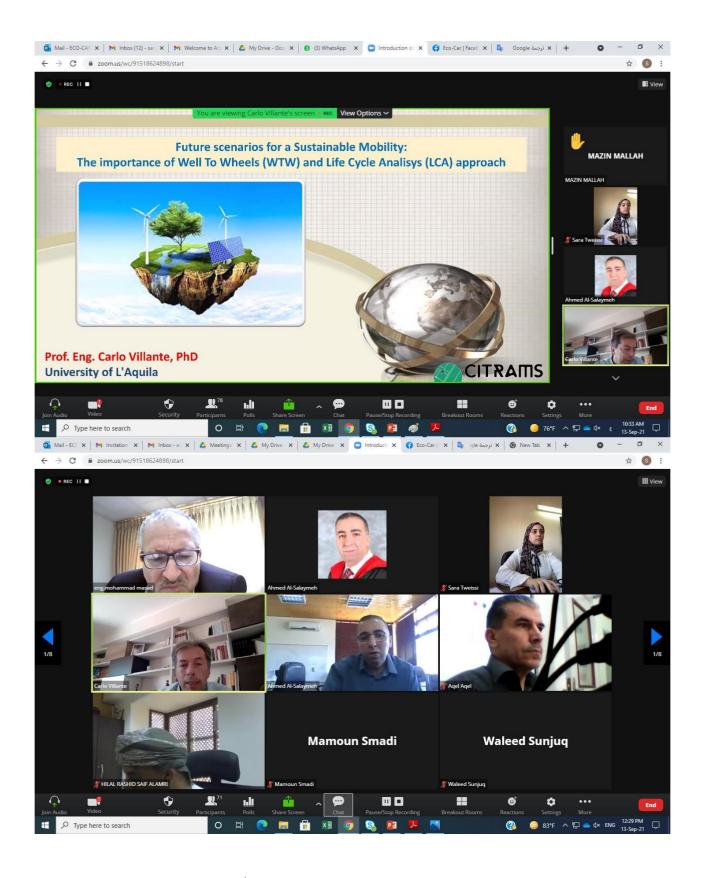
## 6 Photos



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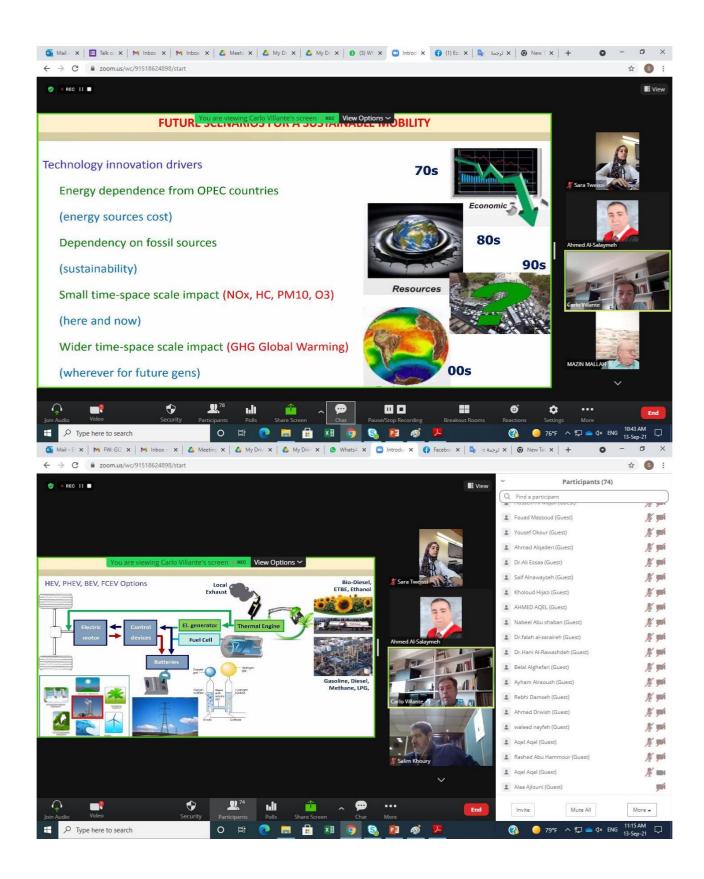




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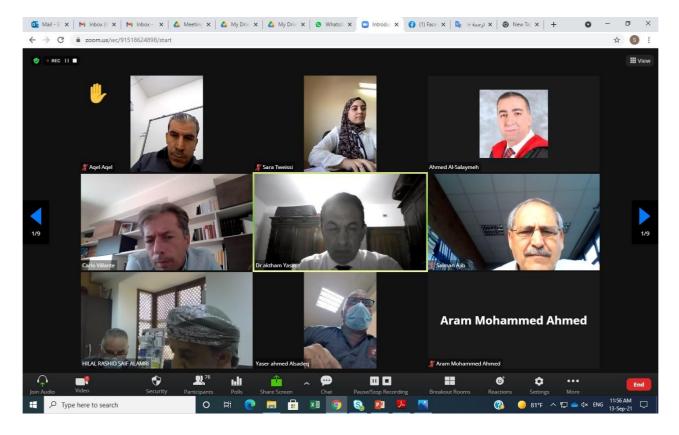




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## 7. Video

https://www.youtube.com/watch?v=q-g9Y8XLjfE