

Report on Training Workshop Activities: Training for Trainers @ University of L'Aquila

Event type	Training Workshop for Trainers @ University of L'Aquila – ITALY
WP Number	3.3
WP Leader	NTUA
Event date	11-15 September 2023
Number of Participants	8
Total number of pages	4

Project Coordinator

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1 Event Description

A one-week training activity was organized at University of L'Aquila – Italy focusing on Sustainable Mobility, Internal combustion engines, Electric drives, Vehicle charging facilities. Battery testing, Vehicle connectivity and safety

2 Agenda

TRAINING AGENDA – DAY 1 - SEPTEMBER 11, 2023 – UNIVAQ “ROIO POLE” PIAZZALE ERNESTO PONTIERI, ROIO	
10:00	Participants Registration
10:30	Greeting addresses by: DIIE Director – Prof. Eng. Walter D'Ambrogio
11:00	Brief Presentation on the ECOCAR Project: D'Innocenzo/Calabrese
11:15	Coffee Break
11:30	Brief Auto-presentations by the Participants
	
12:30	Presentation of the training Agenda and of the hosting institutions
	
13:00	Lunch Break @ UnivaQ Canteen
14:30	Visit to DIIE Internal Combustion Engines Laboratory
15:30	Visit to CITRAMS Virtual Driving Laboratory

TRAINING AGENDA – DAY 2 - SEPT 12, 2023 – UNIVAQ “HUMAN SCIENCES” DEPT VIALE NIZZA, 15 – L'AQUILA	
10:00	Prof. Carlo Villante - On the transition to a more sustainable urban mobility
11:15	Coffee Break
11:30	Prof. Carlo Villante -Main technological solutions for a sustainable & low impact mobility
13:00	Lunch Break @ UnivaQ Canteen
14:30	Prof. Michele Anatone – ICE in Hybrid Vehicles

**TRAINING AGENDA – DAY 3 - SEPTEMBER 13, 2023 – UNIVAQ “ROIO POLE”
PIAZZALE ERNESTO PONTIERI, ROIO**

10:00	Prof. Fabri –Electric Drives and converters for EVs
11:15	Coffee Break
11:30	Prof. Fabri – Electric Motors for EVS
13:00	Lunch Break @ UnivAQ Canteen
14:30	Prof. Feliziani/De Santis – Wireless Charging Systems for EVs

**TRAINING AGENDA – DAY 4 - SEPTEMBER 14, 2023 – UNIVAQ “COPPITO POLE”
PIAZZALE S. TOMMASI 1, COPPITO**

10:00	Prof. Santucci – The EMERGE project on connected and automated driving
11:15	Coffee Break
11:30	Prof. Cinque – Application classes and communication technologies for connected vehicles
12:00	Prof. D’Innocenzo – Machine learning and control theory for automated driving
12:30	Prof. Tiberti – Cybersecurity frameworks for connected vehicles
13:00	Lunch Break
14:30	<i>Valentini, Chiocchio, Persia, Zitella, Ioannucci, Stangherlin, Sulli Valentini</i> Visit to experimental facilities and presentation of main research projects

**TRAINING AGENDA – DAY 5 - SEPTEMBER 15, 2023 – EXTERNAL VISIT @ ENEA
CASACCIA RESEARCH CENTER – OSTERIA NUOVA – ROME**

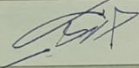
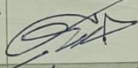
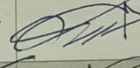
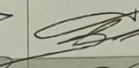
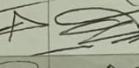
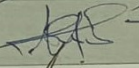
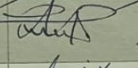
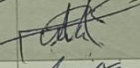
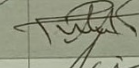
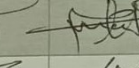
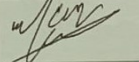
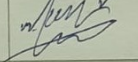
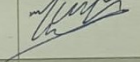
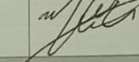
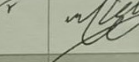
7:30	Leave from L’aquila
9:30	Visit to ENEA Labs for Low Environmental Impact Vehicles
13:00	Lunch Break @ ENEA Canteen
14:30	Visit to Historical Militar Avionics Museum in Anguillara
16:00	Travel back to L’aquila

3 Attendance sheet

No.	Participant Name	Institution	Signatures				
			Mon. 11.09.23	Tues. 12.09.23	Wed. 13.09.23	Thurs. 14.09.23	Fri. 15.09.23
1.	Eng. Salaheddin Abuyahya	JUST					
2.	Eng. Sakher Alaqbawe	TTU					
3.	Eng. Waleed Sunjuq	HTU					
4.	Eng. Esraa Azzam	ASU					
5.	Eng. Fatima Alfaouri	ASU					

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			Mon. 11.09.23	Tues. 12.09.23	Wed. 13.09.23	Thurs. 14.09.23	Fri. 15.09.23
6.	Prof. Rebhi Damseh	BAU	X	X	X	X	X
7.	Dr. Falah Al-Saraireh	MU					
8.	Eng. Madallah Al-Tarawneh	MU					
9.	Eng. Mohammad Faqir	ZUJ					

4 PPTs for training material

All Training Material can be accessed at:

https://drive.google.com/drive/folders/1J5XLGvR0JyKFPzm9q4MHW6D7Mt2YSibU?usp=drive_link

5 Photos

Photos of the Training activities can be accessed at:

https://drive.google.com/drive/folders/1J5XLGvR0JyKFPzm9q4MHW6D7Mt2YSibU?usp=drive_link