

9:55-10:15 Preliminary Study on the Performance of Commercial Polypropylene Capillary Membranes for the Olive Mill Wastewater Treatment by Direct Contact Membrane Distillation, Eng. Jane Hilal, Palestine.

10:15-10:30 Discussion

10:30-10:45 Coffee Break

10:45-11:05 Energetic Valorization of Residues from Olive Oil Production, Dr.-Ing. Gerhard Schorie, Germany.

11:05-11:25 Alternative treatment methods for OMWW, Eng. Valentina Bordei, Germany.

11:25-11:45 Discussion

11:45-12:00 Coffee Break

12:00- 13:00 SESSION 2: THE ASSESSMENT OF THE PALESTINIAN SCENARIO

12:00-12:20 Feasibility and Economic value of the Palestinian olives production based on 4 interventions.
Eng. Ayad AbdAlaziz, Palestine.

12:20-12:40 Assessment of Olive Oil Mills Efficiency and Olive Oil Quality in West Bank for the Years 2012 and 2013,
Dr. Orwa Jaber Houshia, Palestine.

12:40- 13:00 REDINN Presentation, Dr. Leonardo Piccinetti, Italy.

13:00-13:15 Conference Closing

13:15-14:15 Lunch

14:15 Field Trip to Olive Mill and to Historical Sites in Bethlehem



**Capacity Building for
Sustainable Treatment & Valorization
of Olive Mill Waste in Palestine**



**OLITREVA INTERNATIONAL
CONFERENCE**

“Olive Mill Waste Treatment and Valorization”

19th-20th of Novembre, 2014

Programme

Partners



Supported by



Wednesday, 19/11/2014

8:30-9:30 Participants Registration

9:30-10:30 Opening Ceremony

- Ministry of Education and Higher Education, Palestine

Minister Dr. Khawla Shakhshir

- European Commission- DG Research & Innovation

Tanya Dimitrova Policy Officer

- The Applied Research Institute of Jerusalem (ARIJ),
Palestine

Dr. Jad Isaac Director General

10:30-13:15 SESSION1: THE ENVIRONMENTAL IMPACT OF OMW

10:30-10:50 Palestinian legislations regarding Olive Mill Waste, Eng. Adel Yasin, Palestine.

10:50-11:10 Reducing the environmental impact of Olive Mill Waste in Palestine, Dr. Awni Khatib, Palestine

11:10-11:30 Effect of Olive Mill Wastewater land-spreading on Soil Properties and Olive Tree Performance, Dr. Salam Ayoub, Jordan.

11:30-11:50 Olive Mill Waste and Wastewater in the Middle East Region: Treatment and Management Aspects, Dr. Isam Sabbah, Shafa Amr.

11:50-12:15 Discussion

12:15-12:30 Coffee Break

12:30- 12:50 Characterization of the Crusts That Created by Land Spreading of Olive Oil Mill Wastewater (OMW), Eng. Samya Abdelhadi, Nazareth.

12:50:13:10 Effect of Fresh and Composted Two-phase Olive Mill Waste on the Sorption- Desorption and Leaching of MCPA Applied to the Three Mediterranean Soils, Dr. Antonio López-Piñero, Spain.

13:10-13:30 Persistence of MCPA in Three Mediterranean Soils Amended with Fresh Two-Phase Olive Mill Waste, Eng. Elias Abu Mohor, Palestine.

13:30-13:50 Discussion

13:50-14:00 Coffee Break

14:00-15:00 SESSION 2: THE TECHNOLOGIES TO TREAT OMW

14:00-14:20 Removal of Polyphenols from Olive Mill Wastewater using Activated Olive Stones, Eng. Ruba Abdelrahman Aladham, Palestine.

14:20-14:40 Preparation and Characterization of Hydrophobic PVDF Hollow Fibers for Wastewater Treatment, Dr. Alberto Figoli, Italy.

14:40-15:00 Discussion

15: 00-15:15 **Closing of the First Day**

15:15 - 16:00 Lunch

Thursday, 20/11/2014

9:15-11:45 SESSION 1: THE TECHNOLOGIES TO TREAT OMW

9:15-9:35 Valorisation of Olive Mill Wastewaters by Pressure driven Membrane Operations, Dr. Alfredo Cassano, Italy.

9:35-9:55 Olive Mill Wastewater Treatment by Direct Contact Membrane Distillation, Dr. Alessandra Criscuoli, Italy.