



UNIVERSITÄT
KOBLENZ · LANDAU



Steering Committee

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Ahmed Nasser

(Agricultural Research Organization, Volcani Center, Israel)

Gabriele E. Schaumann

(University Koblenz-Landau, Germany)

Invited external:

Kostas Chartzoulakis

(National Agricultural Research Foundation, Greece)

Further information

For further information about registration, accommodation, abstract submission, workshop fees and the program, please visit the workshop web site:

www.soil-waste-water.de

We acknowledge financial support from the Deutsche Forschungsgemeinschaft (DFG) via the trilateral project: "Wastewater from Olive Oil Mills in Israel and Palestine: Interactions with Soil, Organic Contaminants and Mechanisms of Incorporation into Soil" (SCHA849/13). The workshop has been organized in collaboration with the commissions II of the German Soil Science Society (DBG).



Keynote speakers

Kostas Chartzoulakis

(National Agricultural Research Foundation, Greece)

Cristos Xiloyannis

(University of Basilicata, Italy)

Yael Laor

(Agricultural Research Organization, Volcani Center, Israel)

Roberto García Ruiz

(University of Jaén, Spain)

Uri Yermiyahu

(Agricultural Research Organization, Volcani Center, Israel)

Laura Delgado Moreno

(University of California, Riverside, U.S.A.)

Contact & Imprint

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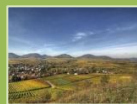
Markus Kurtz

Soil – Waste – Water Workshop 2013

Second circular



3rd – 5th April 2013
Landau in der Pfalz
Rheinland - Pfalz
Germany



Soil – Waste – Water

Olive mill wastes and low quality water in agriculture: Effects and interactions in soil

Liquid and solid wastes from the olive oil production, recycled wastewaters and other low quality waters are increasingly used or disposed in orchards and agricultural fields. The use of liquid and solid wastes may have beneficial effects like fertilization and water supply, but also reduce the performance of the agricultural systems via toxic effects, water repellency, groundwater contamination and reduction of soil quality in general. Although each waste and water may have its own specificity, there are numerous commonalities between different types of wastes with regard to ecosystem sustainability.

This workshop aims to bring together specialists from soil science, environmental chemistry, ecotoxicology and agriculture and to integrate their efforts in a joint discussion on the interactions between low quality water and recycled wastes, soil and the crop.

Timeline & Fees



The workshop fees include get-together buffet on 2nd April and abstract books.

**Reduced fee for actively participating students. Please provide a copy of your student status with your registration.*

Workshop venue

The town of Landau is located in the district of southern Rhineland-Palatinate and is characterized by the culinary delights of viniculture and the cuisine of Palatinate and nearby France. The beautiful town centre with an ample pedestrian area, neat parks, a lively market and friendly people tells a turbulent history.

Landau is surrounded by vineyards and villages of the scenic German Wine Route and the Palatinate Forest invites for recreation. Workshop host is the University of Koblenz-Landau with the campus on the remains of the French star fort.



Topics

1. Spreading of olive mill wastewater on soil
2. Use of solid and liquid wastes from the olive oil production in agriculture
3. Long term effects of irrigation with low quality water in orchards

Participation

We welcome online proposals for oral presentations and poster presentations that address one or more of the workshop topics. For further details of deadlines and proceedings of abstract submissions please see the web site.

A special issue with full papers of the workshops is intended and will be announced in due course.

