



UNIVERSITÄT
KOBLENZ · LANDAU



Steering Committee

Project TRILAT-OLIVEOIL:

Mikhail Borisover

(Agricultural Research Organization, Volcani Center, Israel)

Arnon Dag

(Agricultural Research Organization, Volcani Center, Israel)

Jawad Hasan

(Al-Quds University, Palestinian Authority)

Amer Marei

(Al-Quds University, Palestinian Authority)

Ahmed Nasser

(Agricultural Research Organization, Volcani Center, Israel)

Gabriele E. Schaumann

(University Koblenz-Landau, Germany)

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, Agro- chemicals and Mechanisms of Incorporation into Soil, Phase II" (SCHA849/13-2). The workshop has been organized in collaboration with the commissions II of the German Soil Science Society (DBG).



Keynote speakers

Dr. Kostas Chartzoulakis

(National Agricultural Research Foundation, Greece)

Dr. Asher Bar-Tal

(Institute of Soil, Water and Environmental Sciences, Volcani Center, Israel)

Contact & Imprint

Local Organizing Team:

G.E. Schaumann, M. P. Kurtz

Institute for Environmental Sciences

University Koblenz-Landau

Fortstraße 7

76829 Landau / Germany

Email: mail@soil-waste-water.de

Responsible for flyer and website:

Markus P. Kurtz

Soil – Waste – Water Workshop 2018

First circular



26th – 28th March 2018
Landau in der Pfalz
Rheinland - Pfalz
Germany



Soil – Waste – Water

Timeline & Fees

Workshop venue

Reusing wastewater and solid residues in agriculture for crop irrigation and fertilization is nowadays considered an effective management tool for agricultural resources. Reuse merits consideration because the practice helps decrease water use pressure, moderates water pollution and facilitates recycling practices. Such practices are performed since ancient times, but improper management presents a risk to public and environmental health.

The risks associated with the different routes of exposure, properties of exposed ecosystems and concentrations of various physicochemical and microbiological parameters limit the reuse. Therefore, the potential of recycling such wastes and its transfer from a pollutant to an agricultural water source, biofertilizer or other applications are still under debate. The benefits of such strategies have to be compared to its risk case to case, and adverse effects limit the reuse.

This conference aims to integrate this currently widely spread and heterogeneous discussion and to bring together specialists from soil science, environmental chemistry, ecotoxicology and agriculture and to continue the joint discussion on how to sustainably use agricultural wastes and low-quality water in agriculture.



The workshop fees include get-together buffet on 25th March.

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

The workshop will be held in Landau/Palatinate, hosted by the University Koblenz-Landau, at the Campus Landau. The town of Landau is located in the district of southern Rhineland-Palatinate and decorates itself with culinary delights of viticulture and the cuisine of Palatinate and nearby France.

The beautiful town center with an ample pedestrian area, charming parks, a lively market and friendly people tells a turbulent history. Vineyards and villages of the scenic German Wine Route and the Palatinate Forest surround Landau and invite for recreation. The university campus Landau is based on the remains of the French star fort.



Topics

Participation

1. Land application of (treated) Wastewaters
2. Land application of (treated) Solids

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 www.soil-waste-water.de.

