

## **OWC workshop: Re-use the phosphorus!**

We invite you to discuss recycling of P in organic agriculture.

We will present different options to treat and use permitted as well as currently non-allowed phosphorus (P) fertilizers from urban areas. We need to discuss how we can increase the use of recycled P in organic farming systems, without compromising a premium product quality and the long- term sustainability of organic farming.

Researchers from a European project, Improve-P will present current knowledge about the P status of organic farming systems and the availability and quality of recycled P fertilizers.

### ***Program:***

*Welcome to the workshop and introduction to the Improve-P project*

Dr. Anne-Kristin Løes, Bioforsk Organic Food and Farming, Norway

*When do we need additional P fertilizers in organic agriculture?*

Dr. Julia Cooper, University of Newcastle

*Sewage sludge, human urine, digestate, compost... What do we want to apply? Developing waste treatment technologies implies new possibilities for organic agriculture*

PhD-student Gregor Mayer, ETH and Dr. Paul Mäder, FiBL, Switzerland

*Off-farm P fertilizers: Potential risks and how to ensure soil and product quality?*

Dr. Jürgen K. Friedel, University of Natural Resources and Life Sciences Vienna, Austria

*Discussion, conclusions and answers to a simple questionnaire*

**Venue:** 18th OWC, Istanbul, Turkey, Tuesday October 14, 2014, time 11:30-13:00.

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Anne-Kristin Løes is leading the Improve-P WP4, “Stakeholder perceptions about applicability of alternative P fertilizers in organic farming”.

CORE Organic II project:

***Assessment of the suitability of recycling phosphorus fertilizers for organic farming***

**Improve-P**

<https://improve-p.uni-hohenheim.de>

<http://www.coreorganic2.org/>

Duration 2013-2016

