

Symposium with guest lectures on the subject of
„Nutrient recycling for circular economies “
Wednesday, December 5th, 2018

Program:

10:15 - 12:10 Guest lectures (each with 15 min talk & 5 min questions; in English)

12:10 - 12:30 Discussion of the presented topics

12:30 - 13:15 Lunch

13:15 - 14:00 Tour of the IGZ

14:00 - 15:30+ Discussion on ongoing projects, a possible research roadmap, future collaborations

Moderation: Ariane Krause & Franziska Häfner

Guests:

Prof. Dr. Kai Udert – Swiss Federal Institute of Technology (ETH) in Zurich &
Swiss Federal Institute of Aquatic Science and Technology (Eawag)

Urine running in circles

 ETH zürich

 eawag
aquatic research

Dr. rer. nat. Gerhild Bornemann - DLR Institute of Aerospace Medicine, Köln

C.R.O.P. - Combined Regenerative Organic food Production



Mareike Mauerer - Albrecht Daniel Thaer-Institute at Humboldt University, Berlin

The use of recycled nutrients in vegetable production under glass



Grace Crain - Group of Plant Nutrition at the Institute of Agricultural Sciences (IAS) at
the Department of Environmental Systems Science (D-USYS) at ETH Zürich

 ETH zürich

Crop production in hydroponics using recycled nutrients and microbial consortia

Location:

Leibniz Institute of Vegetable and Ornamental Crops Großbeeren // Conference room

Theodor-Echtermeyer-Weg 1 // 14979 Großbeeren

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