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 Hafner

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

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
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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