NEWFERT & PHORWÄRTS
JOINT EVENT
BRUSSELS 29-30 October, 2018

PHORWÄRTS DISSEMINATION EVENT:
“Comparative Life-Cycle Assessment of phosphate recovery from wastewater path and phosphate rock based fertilizer production”
On October, 29th 14: 00 to 16:30

NEWFERT FINAL WORKSHOP:
“Nutrient Recovery from bio-based waste for Fertilizer Industry”
On October, 30th 09:00 to 15:15

Location: White Atrium | Av de la Toison d’Or 56-60 | B - 1060 Brussels | Belgium
Registration: http://goo.gl/forms/qiL3NxouPkd66q292 until September 30th 2018
Contact: Fabian Kraus, Kompetenzzentrum Wasser Berlin gGmbH
fabian.kraus@kompetenz-wasser.de
PROGRAM

29th October 2018, 14:00 to 16:30

PHORWÄRTS

DISSEMINATION EVENT “Comparative Life-Cycle Assessment of phosphate recovery from wastewater path and phosphate rock based fertilizer production by consideration of consequential damages in environment and their avoidance”

Location: White Atrium | Av de la Toison d’Or 56-60 | B - 1060 Brussels | Belgium

14:15 Welcome and Introduction
  Christian Kabbe (Moderation), Isle Utilities

14:20 Comparative Life-Cycle Assessment of phosphate recovery from wastewater path and phosphate rock based fertilizer production by consideration of consequential damages in environment and their avoidance
  Fabian Kraus, Malte Zamzow, Lea Conzelmann, Kompetenzzentrum Wasser Berlin gGmbH
  Ludwig Hermann, Proman Management GmbH

15:50 Discussion

16:20 Wrap up and Conclusions
  Christian Kabbe (Moderation), Isle Utilities

16:30 End

19:00 Icebreaker-Event at The Grand Central sprl, Rue Belliard 190, 1040 Brussels
30th October 2018, 09:00 to 15:30

FINAL WORKSHOP “Nutrient Recovery from bio-based waste for Fertilizer Industry”

Location: White Atrium | Av de la Toison d’Or 56-60 | B - 1060 Brussels | Belgium

09:15 Welcome and Introduction
Christian Kabbe (Moderation), Isle Utilities

09:20 Nutrient recovery – From Vision to Reality
Ludwig Hermann, Proman Management GmbH, President ESPP

09:40 The role of fertilizer industry in Circular Economy
Tiffanie Stéphani, Fertilizers Europe

10:00 Requirements for introduction of materials obtained from bio-based waste into an NPK-plant – Outcomes of the Newfert project
Javier Brañas Lasala, Fertiberia SA
Fernando González, Universidad de Leon
Fabian Kraus, Kompetenzzentrum Wasser Berlin gGmbH

10:40 Coffee break

11:10 P-recovery from pig manure pre-digestion
Marie-Line Daumer, L’Institut national de recherche en sciences et technologies pour l’environnement et l’agriculture (IRSTEA)

11:30 N-recovery from chicken manure post-digestion
Ute Bauermeister, GNS - Gesellschaft für nachhaltige Stoffnutzung mbH

11:50 The legislative framework: Update on STRUBIAS and EU-Fertilizer regulation
Chris Thornton, ESPP

12:10 The BBI and its role to foster nutrient circular economy
BBI (requested)

12:30 Lunch
13:30 **Word-Café Discussion: “how to foster circular economy for nutrients”**

Table 1: Driving forces for nutrient recovery from bio-based waste  
*Moderation: Fabian Kraus, Kompetenzzentrum Wasser Berlin gGmbH*

Table 2: Financing instruments for nutrient recovery from bio-based waste  
*Moderation: N.N.*

Table 3: Legal barriers and obstacles for nutrient recovery from bio-based waste  
*Moderation: Renske Verhulst, Nutrient Platform (NL)*

**14:30 Outcomes from Word-Café Discussion**

**15:00 Wrap up and Conclusions**  
*Christian Kabbe (Moderation), Isle Utilities*

15:15 End