

Run4Life

Recovery and Utilisation of Nutrients 4 Low Impact Fertiliser

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Run4Life@IFAT
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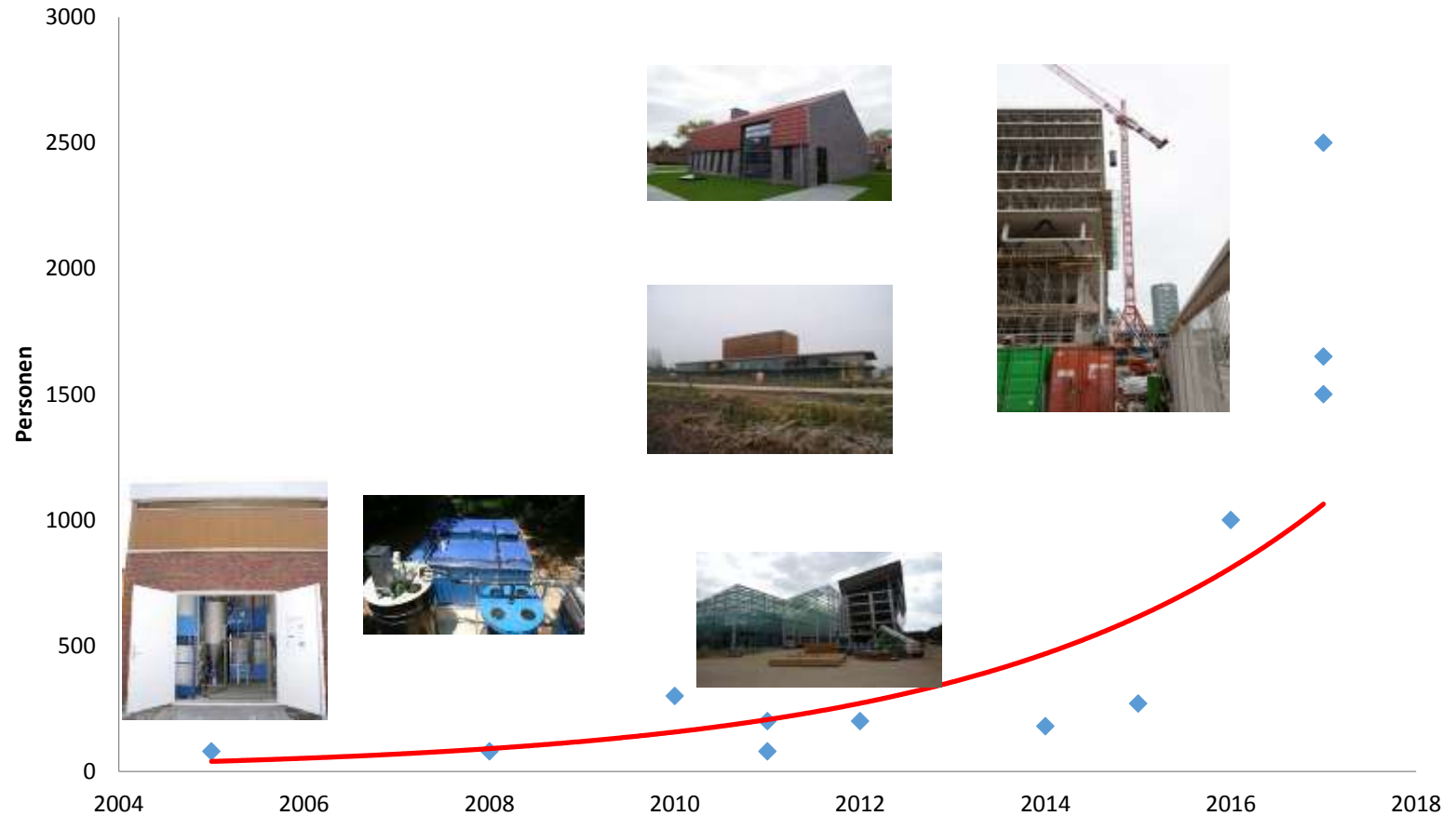


DeSaH

- Contracting firm and Technology provider
- Sustainable and innovative Sanitation
- Leading
- Present at IFAT, booth A1.350



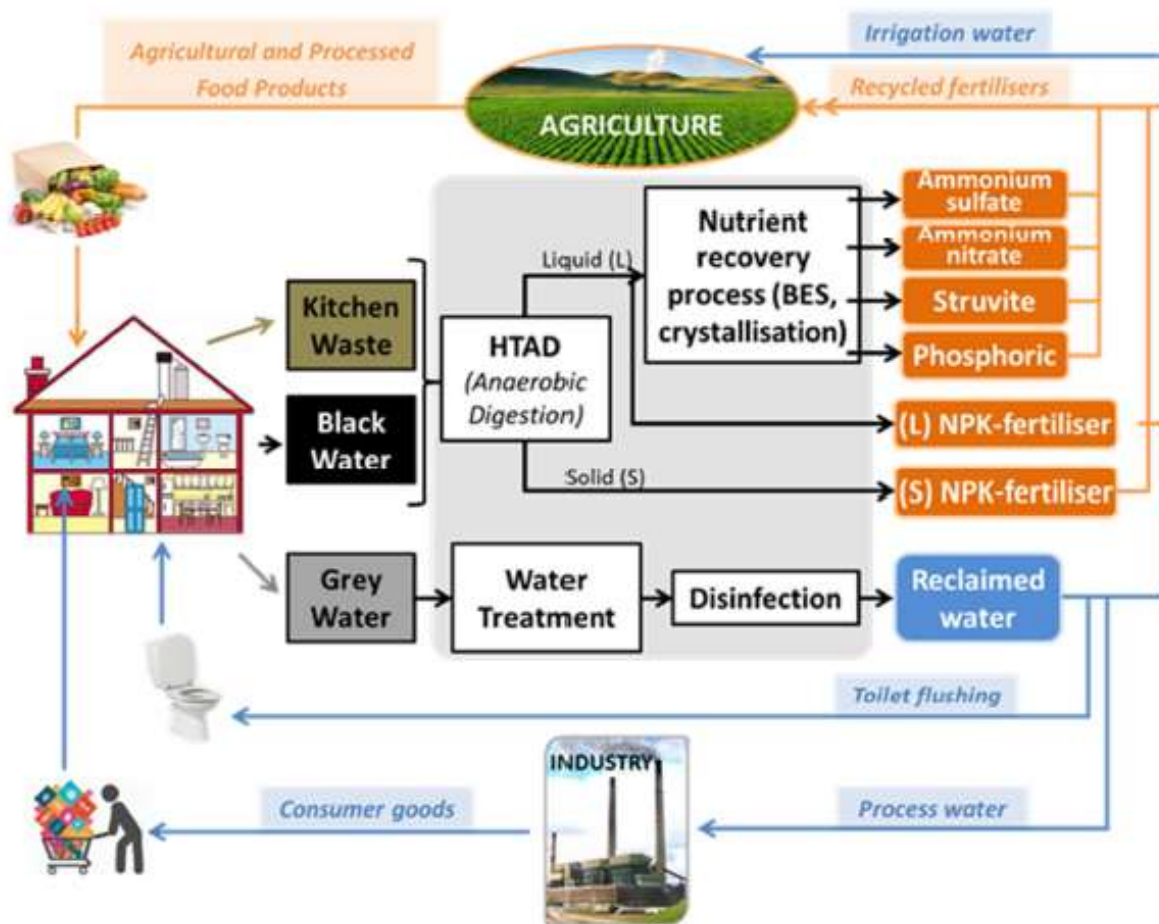
References of DeSaH



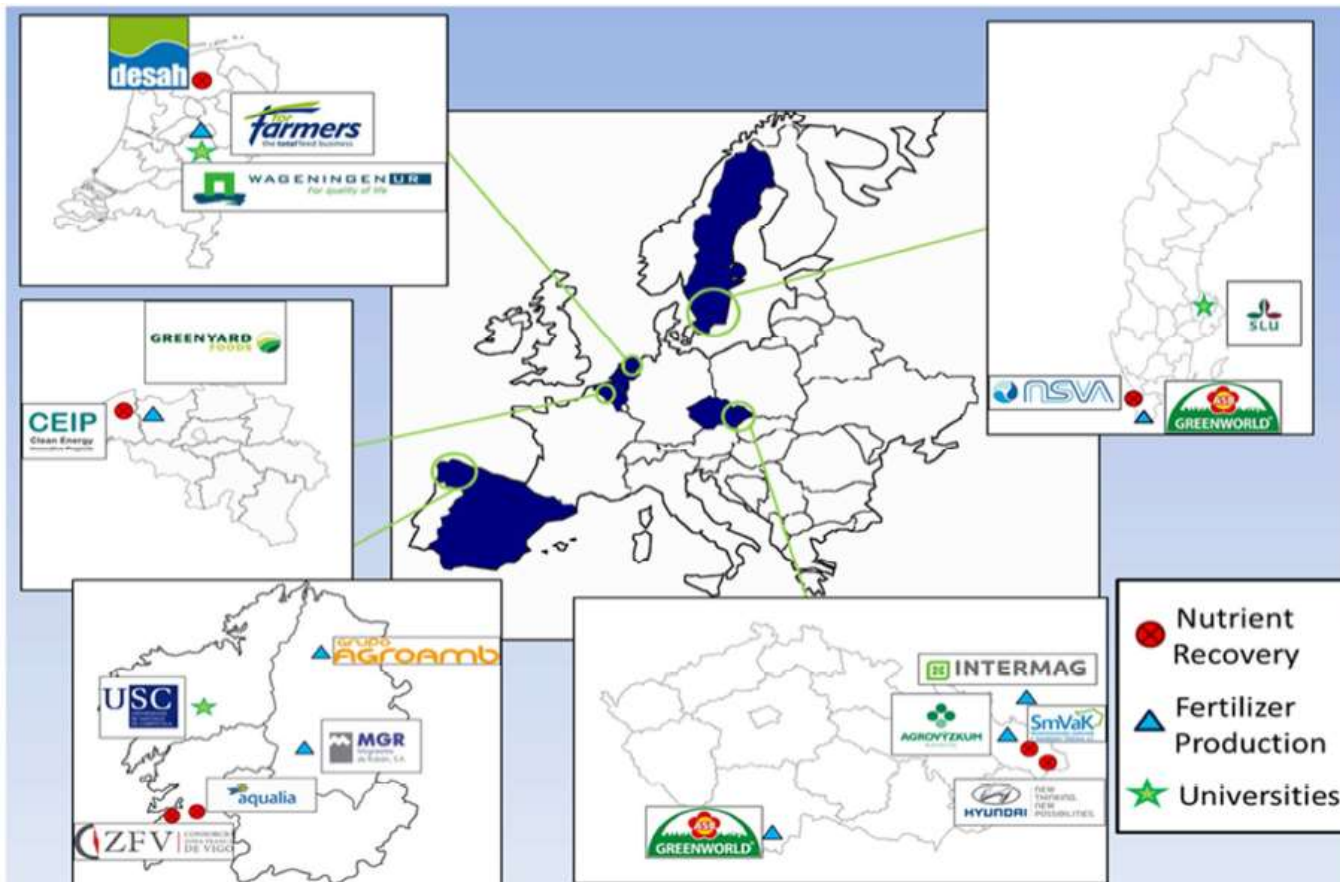
Run4Life - partners



Run4Life – The concept



Run4Life - Demosites



- Nutrient recovery and water reuse will be demonstrated at large scale in 4 different demo-sites, including 430 houses (Ghent), 3 office buildings at an industrial park (Vigo), 320 apartments (Helsingborg) and 32 houses (Sneek).
- The implementation in 4 different countries will allow adapting the R4L concept to different real situations in terms of environment, society and governance, with a 5th replication site identified in Ostrava (CzR).



Run4Life - Advantages

- Excellent effluent quality (>90% N, P and C)
- No expensive central sewer system
- Net energy producing
- >90% recovery of nutrients
- >90% of treated water can be reused
- Very limited sludge handling
- Freshwater savings of up to 90 %
- Small footprint and space requirement
- Independent of communal infrastructure



Find out more about Run4Life

Visit the project website:
run4life-project.eu

