

Food waste to new food in an urban context – production, risk assessment and consumer acceptance

Name: Malin Hultberg

Department: Department of Biosystems and Technology

Faculty: Faculty of Landscape Architecture, Horticulture and Crop Production Science (LTV)

Contact: Malin.Hultberg@slu.se

PROJECT SUMMARY

The present project focuses on an innovative use of anaerobically digested food waste, to allow urban production of healthy food such as oyster mushrooms and new types of leafy vegetables such as Pak Choi. The project addresses a complex area and implies a societal change towards a closer nutrient loop in the urban context, a prerequisite for the transition towards a biobased society but with hurdles at different levels of the societal context such as legislation, mainstreams beliefs, habits and limitations in knowledge. The project is therefore set in a broader interdisciplinary context including risk assessment and consumer acceptance.



