

## SoilSaver uses steam to recycle topsoil infested with invasive species and quarantine pests, preventing it from ending up in landfills.

SoilSteam has developed three machines that use steam from pure water to increase harvests, decrease the use of pesticides in agriculture, and ensure that topsoil remains productive. The technology can prevent invasive plants from spreading and therefore secure biodiversity, while the soil is recycled instead of being consigned to landfills. SoilSteam has been named the most promising agri-tech startup in Europe by European Bioeconomy Forum and was also part of the "Be the solution to soil pollution" Food and Agriculture Organization conference in 2018. 95% of our food is produced on soil, and it deserves our attention and protection.

Silje Eftang has an MSc in Animal Science, Animal Breeding and Genetics and many years of experience in the agri-tech business — she is currently doing her PhD on the subject. She works as a sustainability manager at SoilSteam, where she is involved in the company's research projects related to soil health and the reuse of soil after steaming. She also works with corporate governance related to the company's technologies and new regulations.



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