



NextFood has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 771738.



Funding: Horizon 2020, European Union

Call: Rural Renaissance – Fostering Innovation and Business Opportunities

Topic: RUR-13-2017 Building a future science and education system fit to deliver to practice

Grant agreement: No 771738

Duration: May 2018 to April 2022

Coordinator:

Dr Martin Melin, Swedish University of Agricultural Sciences, Alnarp, Sweden

WEBSITE:

<https://www.nextfood-project.eu/>



Nextfood - Educating the next generation of professionals in the agrifood system

Practice Abstract #11: Towards a profitable and sustainable forestry chain - Increased quality and number of micro-habitats for enhanced biodiversity

Authors: Lotta Woxblom and Tomas Johannesson, Skogforsk, Sweden

There is an increasing interest in balancing economic and environmental aspects during roundwood harvesting from areas with high natural values. There is also an unproven agreement among researchers, forestry personnel and machine operators that a skilled operator often can improve or even create habitats for flora and fauna during certain conditions in an efficient way to a modest extra cost. Skogforsk is running a case aiming at a higher understanding about logging techniques, strategies and methods to increase quality and number of micro-habitats in production forests. Our case is conducted as a vocational course for forestry professionals. We will use the Nextfood model to develop and implement the course. Figure 1. The Nextfood model for teaching and learning in agrifood and forestry education. The iterative process of planning, implementing and reflecting. After the first meeting conducted at an ongoing logging operation, all participants agreed that the model could be very fruitful to allow researchers, management and operators to learn from each other. As a first step each participant, forestry professionals as well as researchers were asked to write down what they most of all would like to teach the other participants and what they most of all would like to learn. Their answers create a platform for the upcoming case. A planning workshop with the team of researchers was held at Skogforsk in Uppsala in September 2019. During the workshop an activity plan for the first cycle of the Nextfood model was created.



NextFood has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 771738.



Funding: Horizon 2020, European Union
Call: Rural Renaissance – Fostering Innovation and Business Opportunities
Topic: RUR-13-2017 Building a future science and education system fit to deliver to practice
Grant agreement: No 771738
Duration: May 2018 to April 2022
Coordinator:
Dr Martin Melin, Swedish University of Agricultural Sciences, Alnarp, Sweden

WEBSITE:
<https://www.nextfood-project.eu/>



Nextfood - Educating the next generation of professionals in the agrifood system

Practice Abstract #11: Hacia una cadena forestal rentable y sostenible: mayor calidad y número de micro hábitats para mejorar la biodiversidad

Autores: Lotta Woxblom y Tomas Johannesson, Skogforsk, Suecia

Existe un interés creciente en equilibrar los aspectos económicos y ambientales durante la extracción de madera en rollo en áreas con altos valores naturales. También existe un acuerdo no probado entre los investigadores, el personal forestal y los operadores de máquinas de que un operador calificado a menudo puede mejorar o incluso crear hábitats para la flora y la fauna durante ciertas condiciones de una manera eficiente a un costo adicional modesto. Skogforsk está llevando a cabo un caso que apunta a una mayor comprensión de las técnicas, estrategias y métodos de tala para aumentar la calidad y el número de micro hábitats en los bosques de producción. Nuestro caso se lleva a cabo como un curso vocacional para profesionales forestales. Usaremos el modelo Nextfood para desarrollar e implementar el curso. Después de la primera reunión realizada en una operación de tala en curso, todos los participantes coincidieron en que el modelo podría ser muy fructífero para permitir que los investigadores, la administración y los operadores aprendan unos de otros. Como primer paso, se pidió a cada participante, tanto a los profesionales forestales como a los investigadores, que escribieran lo que más les gustaría enseñar a los demás participantes y lo que más les gustaría aprender. Sus respuestas crearon una plataforma para el próximo caso. Se llevó a cabo un taller de planificación con el equipo de investigadores en Skogforsk (Uppsala) en septiembre de 2019. Durante el taller se creó un plan de actividades para el primer ciclo del modelo Nextfood.