

# AGRO FOSSIL FREE



Online-Workshop

## Energy saving, renewable energies and intelligent systems in livestock farming

Friday, 11.03.2022

09:00-12:00



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement ID 101000496

## Workshop description

How does the future energy supply in farming look like? What are the possibilities for sustainable energy use? How can energy be used as efficiently as possible in livestock farming?

These topics will be discussed in the online workshop "Energy saving, renewable energies and intelligent systems in livestock farming" on 11 March 2022. Presentations will include battery storage systems from Fenecon as well as possibilities of energy efficiency and a milk cooling system from Arwego. This is complemented by overview lectures of experts from LandSchaftEnergie at the Technology and Support Centre (TFZ), the Bavarian State Institute for Agriculture (LfL) and WIP Renewable Energies (WIP).

Participation in the workshop is **free of charge**, registration is requested. The workshop will be held in **German**. The workshop is organized as part of the EU project AgroFossilFree ([www.agrofossilfree.eu](http://www.agrofossilfree.eu)).

## Registration Information

Registration: [https://zoom.us/webinar/register/WN\\_bX-NnHFbQlCp2Vj0UNO2cA](https://zoom.us/webinar/register/WN_bX-NnHFbQlCp2Vj0UNO2cA)

## Workshop-Series

04.02.2022 - **Zukunft Ackerbau: Feldroboter, Elektrotraktoren und andere Alternativen zum Diesel**

18.02.2022 - **Erneuerbare Energien und Energieeffizienz in Gewächshäusern**

11.03.2022 - **Energieeinsparung, erneuerbare Energien und intelligente Systeme in der Tierhaltung**

## Aim of the workshop

Renewable energies are becoming more important in agriculture. The AgroFossilFree project is developing an online-based information platform called AgEnergy, which presents climate-friendly technologies and products for agriculture, financing opportunities, scientific reports and projects, as well as training materials. Part of the project is to bring together the various actors in the agricultural sector. For this reason, three workshops are offered with a focus on open-field agriculture, greenhouses and livestock farming. The aim of the workshops is to present innovative concepts, strengthen communication among stakeholders, better understand the needs of stakeholders and present the AgroFossilFree project.

## Workshop-Program

Uhrzeit	Titel	Sprecher	Organisation
9:00 – 9:05	Begrüßung	Dominik Rutz	WIP Renewable Energies
9:05 – 9:20	<b>Vorstellung des AgroFossilFree Projektes</b>	Dominik Rutz	WIP Renewable Energies
9:20 – 9:30	<b>Vorstellung der AgEnergy Plattform</b>	Veronika Hofmeier	WIP Renewable Energies
9:30 – 10:15	<b>Photovoltaik und E-Mobilität in der Innenwirtschaft</b>	Rita Haas	LandSchafttEnergie am Technologie- und Förderzentrum (TFZ)
10:15- 10:30	Pause		
10:30 – 11:00	<b>Batteriespeicher – Optimierter Einsatz von Erneuerbarer Energie in der Landwirtschaft</b>	Leonhard Kriegl	Fenecon
11:00- 11:30	<b>Energieeffizienz, Einsparpotenziale und Eigenstromversorgung in der landwirtschaftlichen Nutztierhaltung</b>	Josef Neiber	Bayerische Landesanstalt für Landwirtschaft (LfL)
11:30- 12:00	<b>Möglichkeiten der Milchkühlung mittels einer Wärmepumpe</b>	Herr Schneider	Arwego e.K.
12:00	Ende		

## Kontakt

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