

International Research Association for Organic Food Quality and Health

Seminar the 17th of October

from 9.00-10.00 am CET online at Zoom

From Livestock to Fellow Creature: Evaluating Multifunctional Animal Husbandry and Its Benefits for Humans, Animals, and the Environment

with Alexander Greiner

You are invited to a scheduled Zoom meeting. Join:

https://ucphku.zoom.us/j/63198459454?pwd=cbzyBHSbs3IcWeeQybFVIW pnMrMuiS.1

> Meeting ID: 631 9845 9454 Passcode: 793363

The workshop is free of charge.

Program:

09.00-09.05 am: Welcome by FQH Susanne Bügel

09.05-09.35 am: Seminar presentation by Alexander Greiner

09.35-09.55 am: Questions and discussion

09.55-10.00 am: Wrap up, presentation of the next workshop and goodbye!

The speaker of this workshop:



Alexander Greiner

Alexander Greiner grew up on a beef farm in Northern Germany before pursuing a double master's degree (M.Sc.) in Agriculture at the Eberswalde University for Sustainable Development (Germany) and Environmental Science at the Zurich University of Applied Sciences (Switzerland).

His research – earning the Biothesis Research Award for the organic food industry in both 2022 and 2025 – has focused on true-cost accounting in dairy production and the

potential of multifunctional livestock systems to create a more ethical and sustainable future. In addition to his academic work, Alexander writes under the pen name "Levin Aurel," with his novel <u>The Last Fox</u> exploring a dystopian future where most animals are extinct. He also shares his insights on philosophy and science through his <u>YouTube channel</u>.

Abstract:

This seminar explores Multifunctional Animal Husbandry (MAH) as a holistic and sustainable model for the future, with a focus on measuring its impact. Using cattle farming in Germany as an example, it will highlight the potential and implications of this approach. MAH prioritizes ecological, social, and animal welfare dimensions over maximizing production. By

aligning farming practices with animals' natural needs and utilizing resources such as grassland and agricultural by-products, MAH offers a promising path toward a more sustainable food system. The seminar will compare MAH with conventional and organic cattle farming systems, examining its potential to reduce environmental impact, enhance animal welfare, and foster a more resilient food system. Challenges of implementing MAH in Germany, including its integration into organic farming, will also be addressed.