GLOBAL
RESEARCH
ALLIANCE

ON AGRICULTURAL GREENHOUSE GASES

ANIMAL HEALTH & GREENHOUSE GAS EMISSIONS INTENSITY NETWORK

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# Animal Health & Greenhouse gas intensity network September 2024-update

AHN aims to bring together researchers, governments, non-governmental organizations, private sector from multiple backgrounds to:

- Discuss and find inter-disciplinary approaches to understand and tackle the impacts of climate change on animal health and the impacts of animal health on the environment.

- Advance the process of integrating animal health interventions to policy settings
    - linking animal health data and disease surveillance systems to Tier 2 GHG inventories and the updates of Nationally Determined Contributions (NDCs).
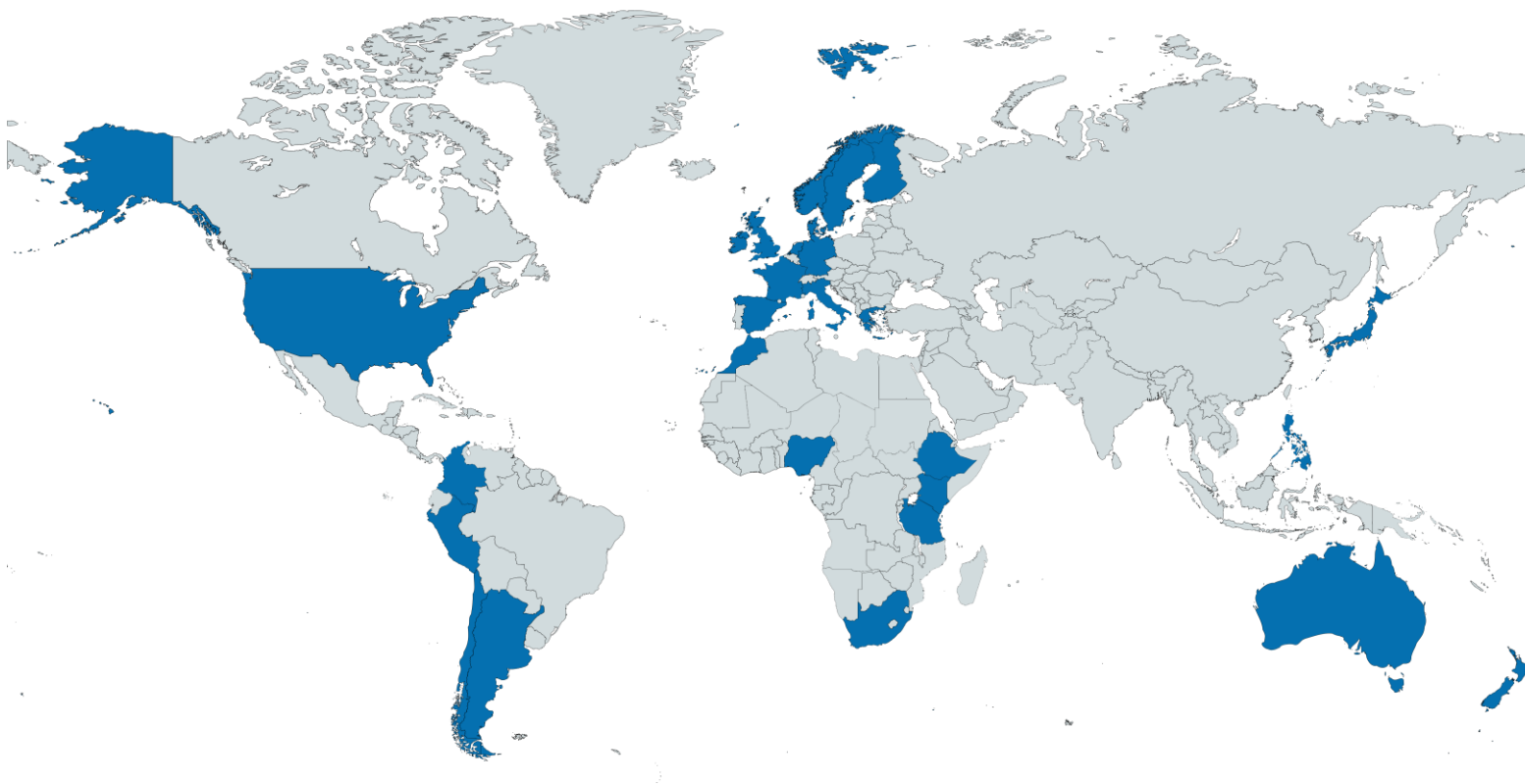
https://globalresearchalliance.org/research/livestock/networks/animal-health-network/

# Membership

69 now on the mailing list or working with the network across 24 Countries

# Network outputs

# Newsletter



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ANIMAL HEALTH & GREENHOUSE GAS
EMISSIONS INTENSITY NETWORK

NEWSLETTER VOL. 4 • DECEMBER 2023



ANIMAL HEALTH & GREENHOUSE GAS
EMISSIONS INTENSITY NETWORK

NEWSLETTER VOL. 5 • SEPTEMBER 2024

## Animal Health as a Climate Solution: Phase I

# Funded activities



Animal Health as a Climate Solution: Phase I

**Quantifying the impact of animal health on climate change**
A Virtual Expert Workshop Convened by Environmental Defense Fund (EDF) and the Animal Health and Greenhouse Gas Emissions Intensity Network of the Global Research Alliance on Agricultural Greenhouse Gases (GRA AHN)
*September 30 & October 1, 2024*

**Workshop Meeting Dates, Times, and Link**
Monday, September 30, 2024 (9 a.m.-11:30 a.m. EDT) & Tuesday, October 1, 2024 (9 a.m.-11:30 a.m. EDT); virtual *(link in invitation)*

Field study- Nandi county Kenya investigating the impact of mastitis on productivity and emissions intensity

# AHN exposure

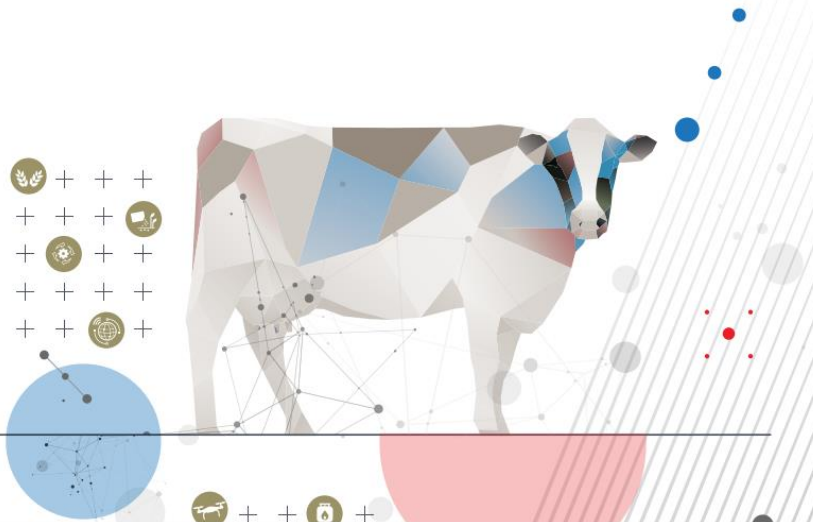# We are looking for a new comms corodinator

Our thanks to Lydia for her efforts over the last two years!!!

**Meet the AHN members**

**Lydia Lanzoni: The new AHN's communication coordinator!**

Credit: Lydia Lanzoni

**Lydia is a veterinarian and a PhD student at the University of Teramo (Italy).**

During her PhD she gained experience in Life Cycle Assessment, modelling and validation of non-invasive enteric methane measurement techniques (LMD). Her research project mainly focuses on
1. quantifying the environmental mitigation potential of improved animal welfare on sheep farms;
2. analysing the challenges of integrating animal welfare indicators in life cycle assessment and,
3. developing a European framework for assessing the environmental, economic and social sustainability of the sector within the LIFE Green Sheep project.

She will be coordinating the communication side of the AHN (e.g., newsletter, workshops and activities, updating the list of publications..) so feel free to drop an email if you know of a publication or an event relevant to the AHN, or if you would like to discuss ideas around the webinars and workshops planned.

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