



SUSTAINABILITY



INNOVATION



FEED SAFETY



**ANIMAL HEALTH
AND WELFARE**



SAFE FOOD

INTRODUCTION

Our place in the feed & food chain

Manufacturers, traders and premixers of **specialty feed ingredients**



Only 3.5% of the volume
but 10% of the value
of compound feed

→ Total EU turnover =
5 billion Euros



Feed materials
(basic nutrition)



Compound feed

Consumers



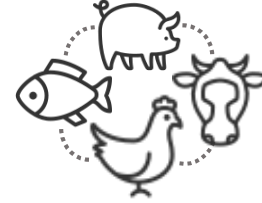
Retailers



Animal products



Animals



SFIs for safe, efficient and affordable feed making animal farming sustainable

Safety



Feed preservation
and hygiene



**Protecting
human and
animal health**

Nutrition



Essential nutrients
and optimal
digestibility



**Achieving resource
efficiency and
animal welfare**

Sustainability



Emission and waste
reduction



**Decreasing
environmental
footprint**

Our Industry is...

Globalised



Driven mainly by
European based
Companies



Approx.50%
of worldwide
industry

Innovative



Addressing societal
concerns
(e.g. AMR, welfare)



Solutions
driven

Diverse



High propotion of
EU based SMEs



About 2/3 of
FEFANA
members

FEFANA: The EU Association representing the industry of Specialty Feed Ingredients and their Mixtures

95 member companies : producers, traders, premixers



Feed additives and other feed ingredients used for a specific function (other than basic nutrition)



Represents the SFI industry – engaging with EU institutions and stakeholders towards a fair and competitive market



Regulatory and enforcement activities promoting feed and food safety



THANK YOU!



Johanna Fink-Gremmels DVM, PhD, Dip ECVPT, PI



Future Food Utrecht:

www.uu.nl/en/research/future-food-utrecht



FUTURE FOOD CO-CREATION LAB



UU EXPERTISE AREAS

- Discovery for sustainable food production systems
- Food concepts for human and animal health
- Facilitating social and cultural change of food behavior
- Governance arrangements towards a healthy planet diet

SCIENTISTS + STAKEHOLDERS

FUTURE FOOD PATHWAYS

- Future Production & Consumption
- Future Health
- Future Efficiencies



**TOWARDS HEALTHY
PLANET DIETS**

- Integrated assessment
- Impact on SDGs



The Institute for Risk Assessment Sciences (IRAS) is an interfaculty institute of the Faculties of Medicine and Veterinary Medicine.
World Health Organization Collaborating Centre for Research on Environmental Health Risk Assessment.

Challenges for livestock farming in a changing world

Declining resources

Feed security
Feed safety
Moving markets

Consumer expectations
and demands

Increasing Awareness:

- ❖ Food safety and AMR
- ❖ Animal Health and Welfare
- ❖ Environmental impact (CO₂, CH₄)
- ❖ Intensive farming & biodiversity
- ❖ Feed sourcing information (GMO)

Precision feeding

genetic potential
productivity
disease resilience

One Health Objectives:

taking care of humans, animals and the environment



Our programme

**Problem identification &
characterization**

**Invited lecture &
Short communications**

&

**Round table
(including posters)**



**Solutions & innovate strategies
in animal nutrition**

**Invited lecture &
Short communications**

&

**Round table
(including posters)**