

What is the Animal Task Force?

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Outline

- The beginning.
- What is the environment we are working in?
- Participants.
- Goals.

Beginning

- EAAP 2008 in Vilnius
- Opportunities to improve the focus in Animal Research in Europe
- Joining forces give you a better opportunity to raise more funds
- Moderator Christian Patermann

Why ATF?

- ‘Critical mass’ - overcome fragmentation of ETPs, raise the image of livestock and aquaculture (plant sector has done this)
- Develop a production chain approach (farm to fork & fork to farm) for all sectors
- Share skills, develop synergies
- Attract more and better research funding

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The environment we are working in.



Animal Production for Tomorrow

- 2050 9.2 billion people with increased buying power
- Increased demand for animal products (200 %)
- Only one planet
- So production has to rise, but at the same time we need to overcome new challenges.

Challenges I

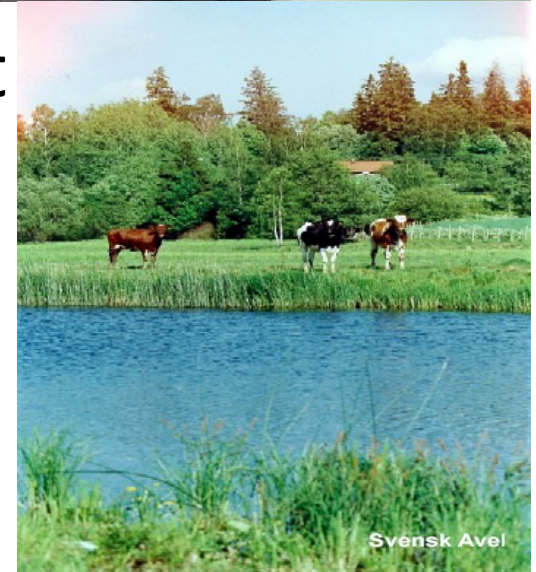
- Positive environmental impact (soil, water, air)
- Face the effect of livestock production on global warming
- New demands for healthy food
- Strong competition from producers and production chains worldwide
- Emergence of new animal diseases which can also be a menace for human health

Challenges II

- Livestock production and rural development
- Consumer interest in product quality and production systems
- Civil demands on animal welfare
- Changing Common Agricultural Policy (CAP)
- Ethical discussions on new technologies that become available

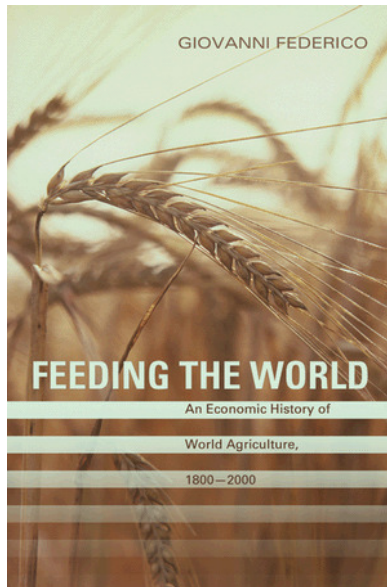
Function of Livestock

- Food production
- Sport & leisure
- Human companionship
- Maintenance of the environment



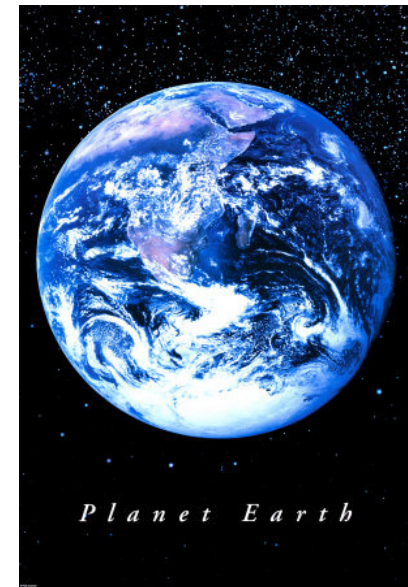
Agroproduction 21st century

Feeding the world within the capacity of planet earth



2 x 2

- Halving Ecological Footprint
- Doubling Production



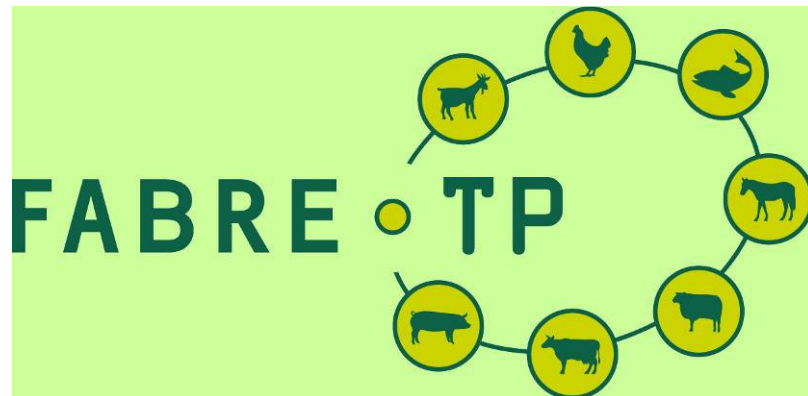
The way forward

- Better in depth understanding of all processes around animal production
- But at the same time have better understanding of the functioning of livestock systems (integrated)
- Organize an integrative approach in new systems by innovations

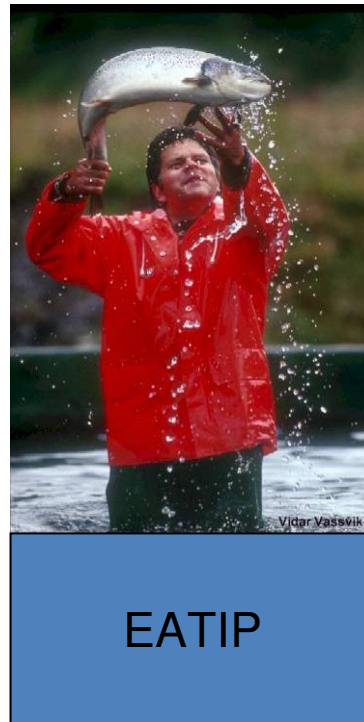
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Participants



**European
Feed
Technology
Center**



EUFETEC

ATF core members

- 4 TPs (EATIP; EUFETEC; FABRE; GAH)
- Up to 3 major research providers (INRA; WUR; 'x')
- 1 scientific association (EAAP)
- SCAR working group

Core group

1 representative from each core member

Four major ETPs

- EATIP (aquaculture)
- EUFETEC (feed, feed additives, feed technologies)
- FABRE (breeding, reproduction)
- GAH (global animal health)

ETP's develop

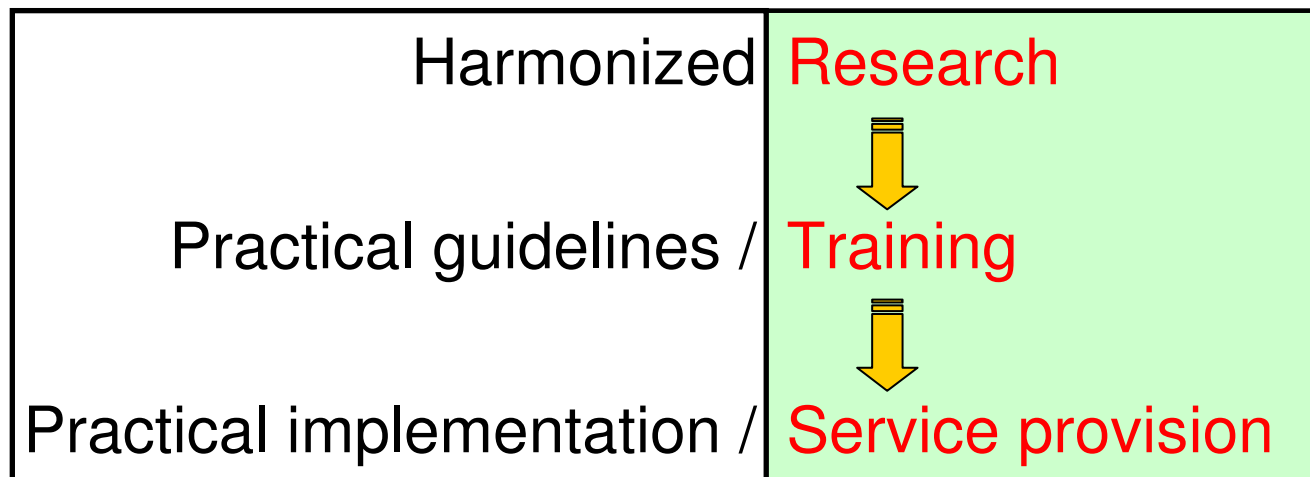


EaTip Core priorities

- Establish a strong relationship between aquaculture and the consumer
 - Health, quality, traceability...
- Assure a sustainable aquaculture industry
 - Social, environmental and economic
- Consolidate the role of aquaculture in society
 - Knowledge management, skill development, communications, networking...

EUFETEC Mission

- To support **FEED** sector-bound and **FEED** sector-steered technological **innovation** through an integrated approach :



- Competitive EU Feed industry, for **consumers**, **farmers** and **other industries**

European Technology Platform for Global

Objectives Animal Health (ETPGAH)

- Protect Europe from the incursion of epidemic animal diseases and zoonoses.
- Deal rapidly and effectively with outbreaks in Europe should they occur.
- Assist in speed of access to market, facilitation of world trade and the alleviation of poverty by reducing the impact of these diseases in developing countries.
- Reduce worldwide levels of disease and thereby indirectly protect Europe from disease spread by people or trade.

European Technology Platform
for Global Animal Health



Sustainable Farm Animal Breeding and Reproduction TP

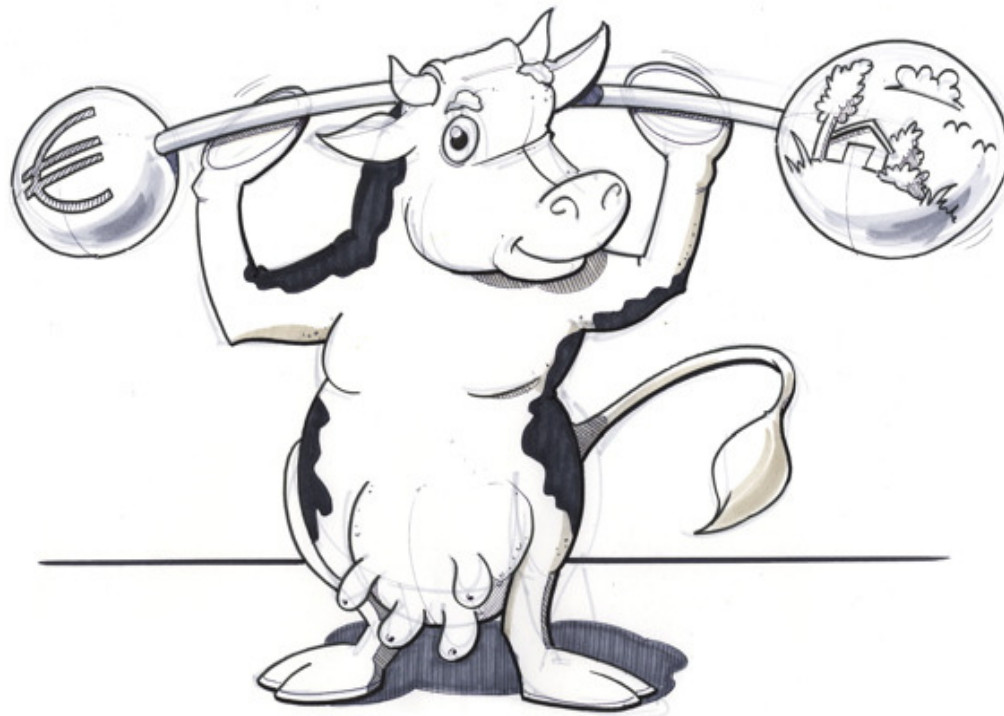
- European farm animal reproduction & breeding organisations and research base
- Knowledge intensive sector
- Major global organisations in European hands
- Knowledge development, large spin off for diversity
- Dialogue society, potentially legislative issues
 - Code of Good Practice



ATF endorsed by all TPs

- “we see merit ...we lend support to atf”
- “the areas of cooperation are numerous”
- “when forces are joined, we have higher chances of success when it comes to attracting funds”
- “we agree to cooperate”

Goals



Common areas

- Sustainability issues (environment, welfare)
- Food quality, food safety, food security
- Animal health & welfare
- Finding new technologies that are acceptable to society
- Building competence (training/learning)

The “white spots”

- Strengthen the common interests – identify synergies.
- Develop these, and move to the next level
- Organize ourselves
 - Procedures
 - Topics

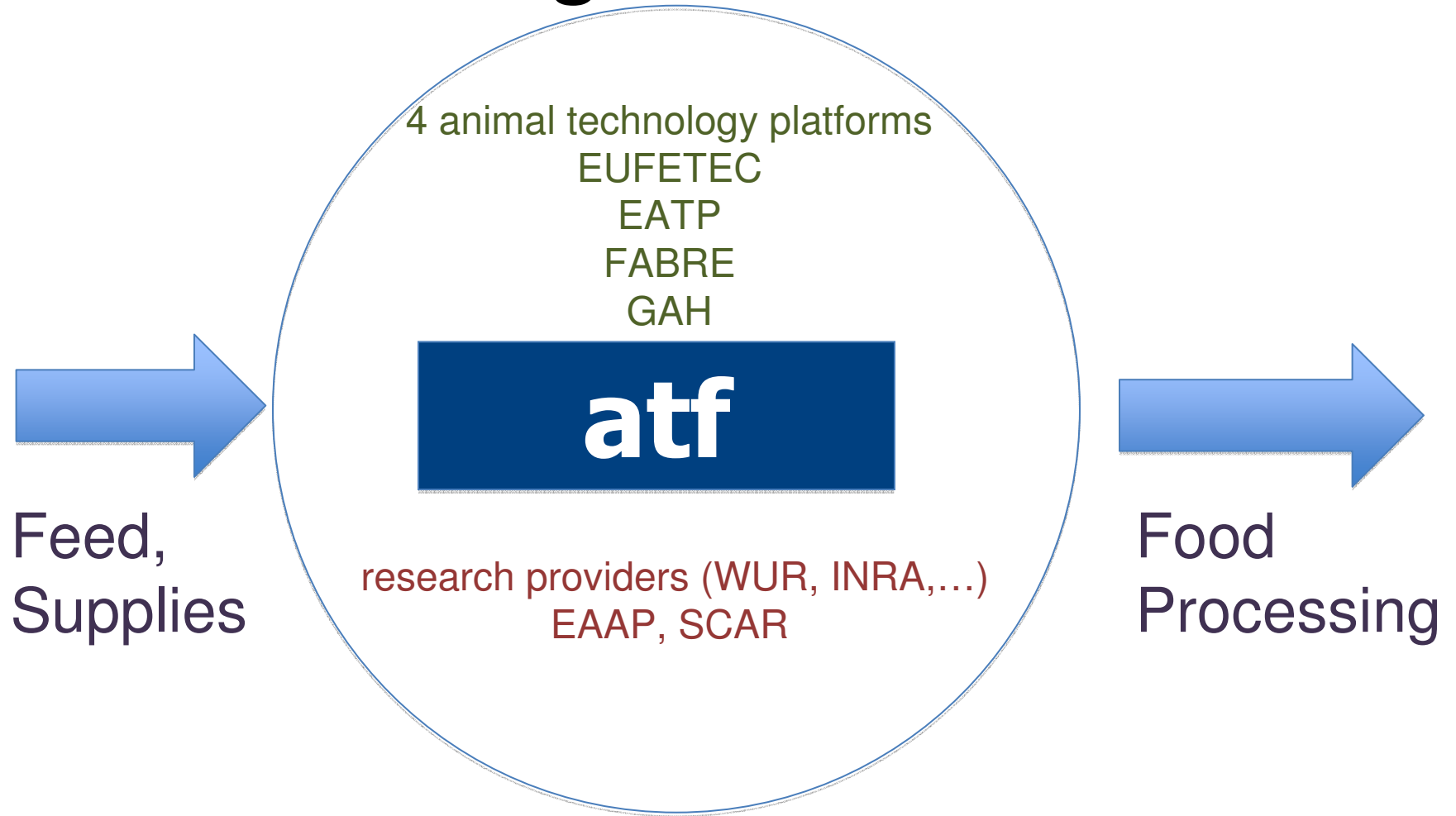
Tasks

- Stimulate the discussion among the TPs, develop the common interests, identify synergies
- Output will be used to update and improve ATF vision document
- ATF next step
 - Identify members
 - Core group piloting further activities

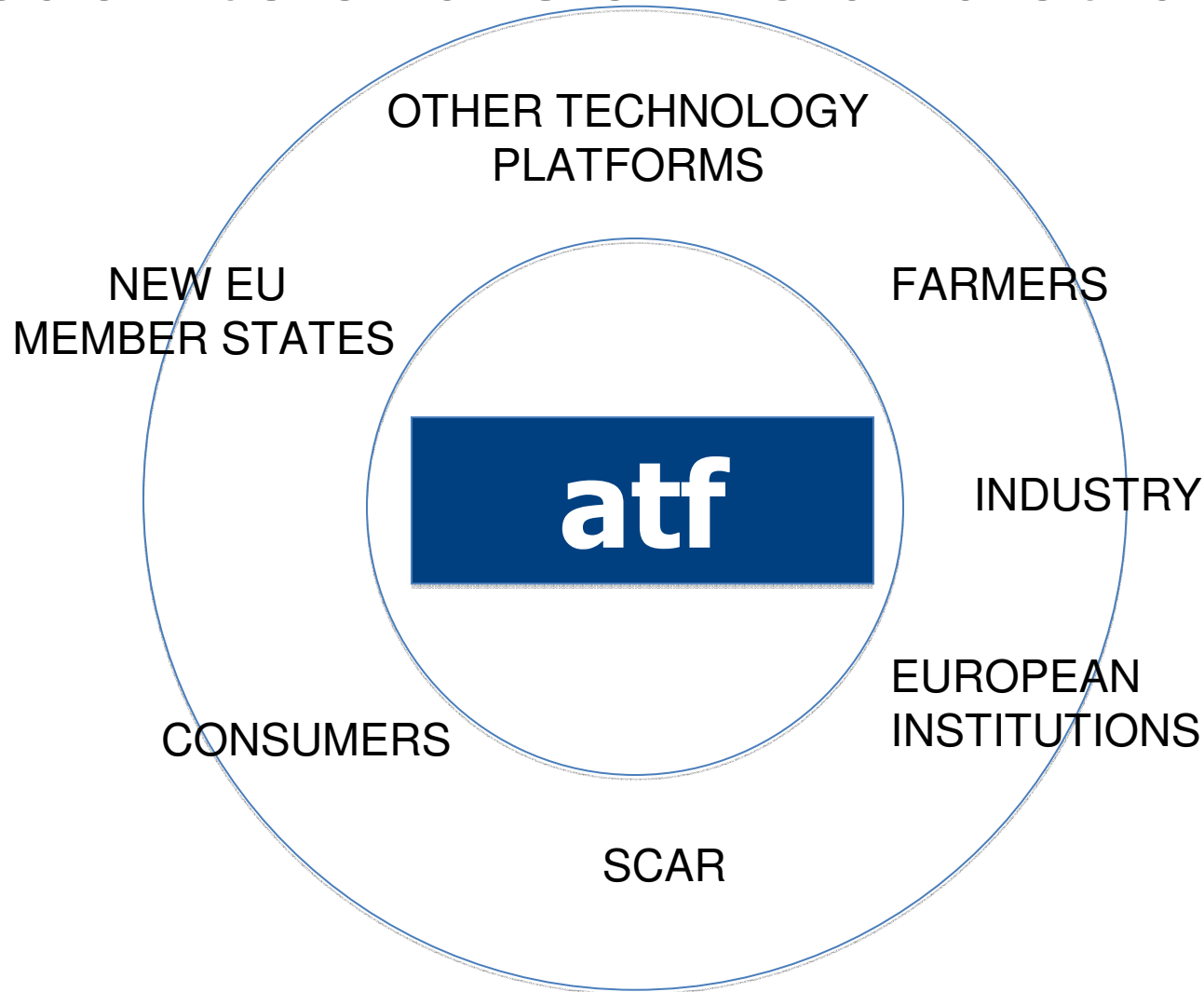
In practice

- Lobby together on commonalities.
- Organize vision discussions with experts and EC.
- Translate these into vision papers for research and dissemination.
- Become direct contact with the EC officials.
- Work together on EC calls.

Reinforcing the food chain

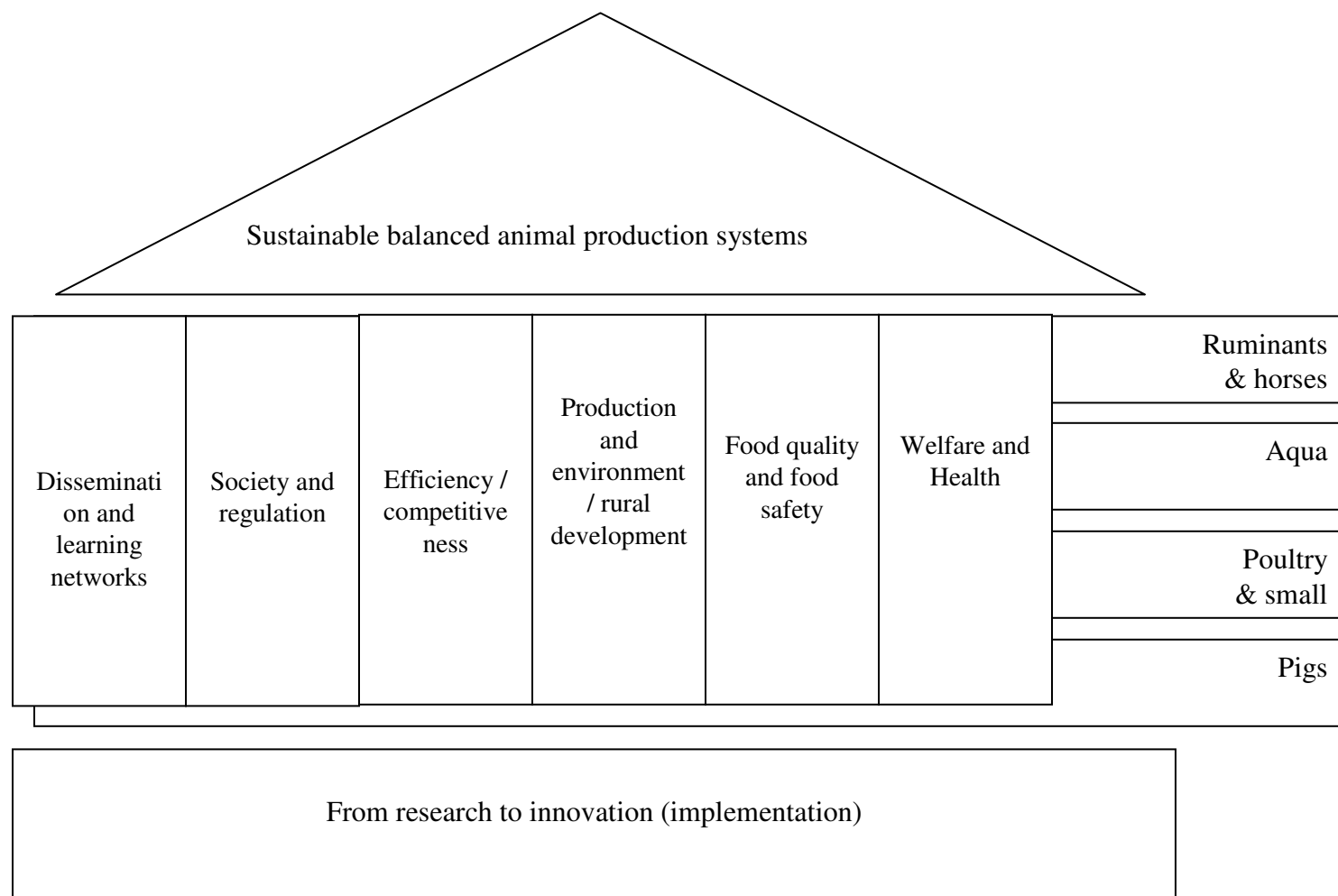


Outreach to share skills and strategies



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Thank you

