





## The Animal Task Force (since 2011)

- A European Public-Private Platform (PPP): research, farmers' & industry organizations
- Promoting a sustainable and competitive animal production sector in Europe;
- By fostering knowledge development and innovation in Europe;
- Covering the whole animal production chain.
- ATF in close cooperation with













ON AGRICULTURAL GREENHOUSE GASES



### **Our Member and Partners**

A European Public-Private Platform

### **Industry representative organisations**

### **EUFETEC**





### **Knowledge providers**

























AGRICULTURE AND FOOD DEVELOPMENT AUTHORITY





### **Partners**

















### Why we promote a sustainable livestock sector?



Livestock production is vitally important for Europe's future (€130 billion to the EU economy - 35% of the agricultural sector, employment for nearly 30 million people).



• In a world with more people, can afford to consume more animal based proteins (in 2050 more than 9 billion people will consume 2 times more meat, dairy and eggs).



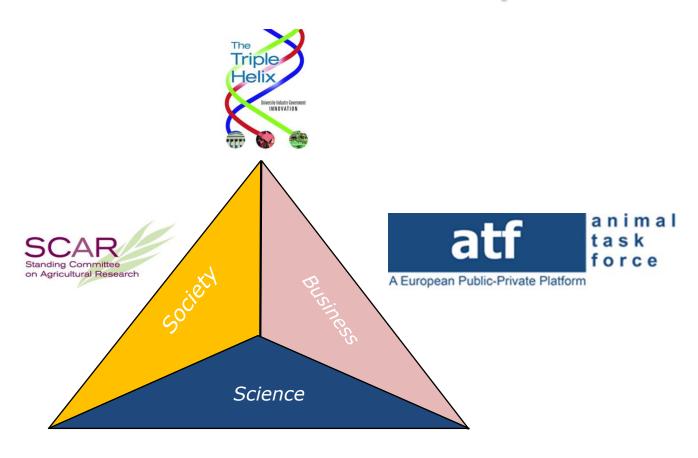
• With grand societal challenges regarding environmental footprint, animal welfare and ecosystem services



- Requiring new integrated approaches for optimal use of produced biomass in a circular biobased economy
- > Innovations in the whole production chain are essential.



### **Innovation in Partnerships**





# **ATF Presidency 2016**

- Prof. Jean-Louis Peyraud President
   Directeur de recherche animaux INRA
- Prof. Vivi Hunnicke Nielsen, research organisations
   Associated Professor Aarhus University,
   Danish Centre Foord & Agri.
- Ir. Jan Venneman, industry organisations
   General Secretary FABRE-TP

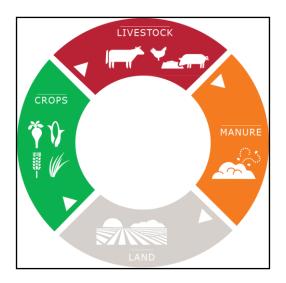






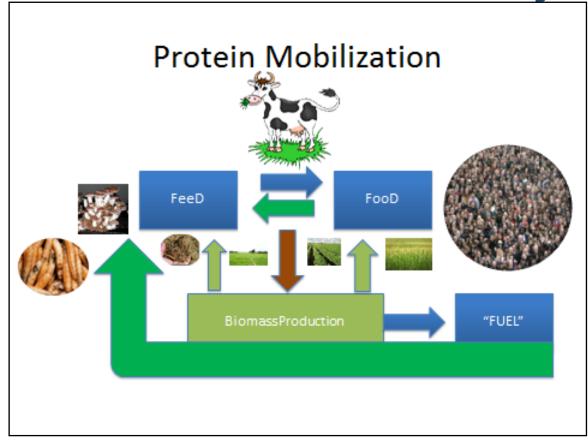
atf animal task force

A European Public-Private Platform



- Coverts Biomass in nutritious and appreciated Food
- Contributes to optimal use of produced Biomass
- Serves the (Agro)Ecosystem Functions
- Adaptive to Diversity

# Livestock, the key in a Circular BioEconomy





# **Programme - Morning**

New global challenges for animal productions USA/Europe. Sharing visions on strategic research agendas

10.00	Welcome and introduction  Martin Scholten, President Animal Task Force
10.10	Vision FAO: Introduction to the OECD-FAO Agricultural Outlook, 2014  Anne Mottet, Livestock Policy Officer, Food and Agriculture Organisation
10.30	Vision USA: Critical Role of Animal Science Research in Food Security and Sustainability, 2014  Bernard Goldstein, University of Pittsburgh, National Research Council of the National Academies, USA
11.05	Vision Europe: The role of animal research in a climate smart and sustainable global food and nutrition security  Frederick Federley, Member of European Parliament  Jean-Charles Cavitte, Directorate General for Agriculture, European Commission  Stephen Butler, Animal Task Force, Teagasc
12.50	Lunch break



# **Programme - Afternoon**

	Precision livestock farming
14.00	Introduction  Martin Scholten, President Animal Task Force
14.10	How to implement Precision Livestock Farming? Looking back at ATF/EAAP Special Session on Precision Livestock Farming  Daniel Berckmans, Leuven University, EC-PLF project
14.30	Break out Groups Session  Four groups discussing in turn four PLF pillars in four interactive workshops, moderated by leading experts.  High-tech  Big Data  Herd Management
16.30	Coffee break
17.00	Plenary Wrap-up interview
17.30	Closure  Martin Scholten, President Animal Task Force
18.00	Cocktail reception



# **Speakers**



#### **Anne Mottet**

Livestock Policy Officer at Food and Agriculture organization of the United Nations (FAO)

Member of the GLEAM's team - Global Livestock Environmental Assessment Model.



#### **Bernard Goldstein**

Professor Emeritus, University of Pittsburgh Schools of the Health Sciences. Chairman of the committee that wrote the report "The Critical Role of Animal Science Research in Food Security and Sustainability".



#### Frederick Federley

Member of the European Parliament since 1 July 2014 - Committees on Industry, Research and Energy. Substitute Committees on Environment, Public Health and Food Safety and on Agriculture and Rural Development



# **Speakers**



#### Jean-Charles Cavitte

Research Programme Officer at Directorate Genaral for Agriculture and Rural Development – European Commission in the Unit dealing with Research and Innovation in the area of livestock. Working for the European Commission since 1994.



#### Stephen Butler

Research Officer at TEAGASC - the agriculture and food development authority in Ireland. Member of the Moorepark's team, which has played a pivotal role in the development of the Irish dairy industry.



#### **Daniel Berckmans**

Professor at KU Leuven (katholieke universiteit) – Belgium
Project leader on the FP7 PLF project: "Bright Farm by Precision Livestock Farming"