Sustainable Farm Animal Breeding and Reproduction Technology Platform

EAAP
Barcelona, 24 August 2009

Anne-Marie Neeteson
Johan van Arendonk Didier Boichard Anna Sonesson
Chris Warkup Andrea Rosati
2006-2008:

Vision Paper

Strategic Research Agenda*

Implementation Plan*

Annexes: I Expert - II Horizontal - III Country*

Brochure 28 languages*

cd rom*

* SSPE-CT-2006-044228
2009

Funders
EFFAB, WUR, INRA, Genesis Faraday, Nofima

Observer
EAAP

Stakeholders
120 e.g. breeding, research

Working Groups
7 species
3 themes, 3 technologies

Country groups

One stop shop
Lobby
Review and Update--- prioritisation
Research (Podium to EC)
in Knowledge Based Bio Economy
in ETP ERANets meetings
in BECOTEPS, Animal Task Force

Meeting
Barcelona, on priorities

Website
For renewal

Newsflash
Informal Structure
As agreed

Funders
EFFAB, WUR, INRA, Genesis
Faraday, Nofima

Observations
- breeding, research

Working Groups
- 7 species
- 3 themes, 3 technologies

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2009

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Informal Structure
As agreed

Tasks
- Knowledge-based Bio Economy in ETP ERANets meetings
- in BECOTEPS, Animal Task Force

Meeting
Barcelona, on priorities

Website
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Newsflash
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As agreed

Funders
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Activities
Website
Newsflash

Tasks
ETP ERANets meetings
in BECOTEPS, Animal Task Force

Informal Structure

Working Groups
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3 themes, 3 technologies

Country groups
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2009

One stop shop (EFFAB)

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Research (Podium to EC)

in Knowledge Based Bio Economy

in ETP ERANets meetings

in BECOTEPS, Animal Task Force
Political Activities
Knowledge Bio-Based Economy

European Technology Platforms in ‘Life’ and ‘Bio’ Area

Animal Health R
Animal Breeding R
Aquaculture
BECOTEPS Initiative

March 2009 – 24 months

Workshops (gaps, priorities)
Meetings EC, EP, countries

Workshops
Non-Food Oct 09 BRU
Food/Feed Oct 09 BRU
Sustainability Nov 09 BRU

White Paper
Input for FP8*

* EC Research Programme as from 2013
Aim

Coherence in Efforts ETPs in Animal Domain
Put joint challenges on Agenda
Aim

Coherence in Efforts ETPs in Animal Domain
Put joint challenges on Agenda

Animal Platforms
Vaccines - Global Animal Health
Breeding - FABRE TP
Aquaculture - EATP
Feed - Eufetec
Other
Aim

Coherence in Efforts ETPs in Animal Domain
Put joint challenges on Agenda

Animal Platforms
Vaccines - Global Animal Health
Breeding - FABRE TP
Aquaculture - EATP
Feed - Eufetec
Other

E.g. INRA
WUR
GF, EAAP
Launch EAAP 2009
This morning

What is ATF
Industry Perspective
Countries
Farmers
Launch EAAP 2009
This morning

What is ATF
Industry Perspective
Countries
Farmers

SCAR* CWG Animal Health and Welfare (proposed
SCAR* CWG Farmed Animals
(health, welfare, breeding…))

* Standing Committee on Agricultural Research
Launch EAAP 2009
This morning

What is ATF

Animal Breeding
Animal Production Research

“Recognised” at National Funders’ Levels!!

* Standing Committee on Agricultural Research

* Standing Committee on Agricultural Research

CWG Animal Health and Welfare (proposed
SCAR* CWG Farmed Animals
(health, welfare, breeding...))
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This morning

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Vision on Animal Research Europe

Finetune White Paper FP8*

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This morning

What is ATF
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Animals in FP8!

Vision on Animal Research Europe

Finetune White Paper FP8*

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Launch EAAP 2009
This morning

What is ATF
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Farmers

Animal Breeding in FP8!

Vision on Animal Research Europe

Finetune White Paper FP8*

* EC Research Programme as from 2013
Review and Update
This Afternoon

The Animal of Tomorrow

1. Systems biology – gut – ecological footprint – genetics and nutrition

2. Development next generation European system for sire evaluation

3. Next generation animal sequencing to meet tomorrow’s needs

4. Pigs and poultry – housing – welfare - social interactions

5. Selection for feed substitution by vegetal ingredients

6. Lifelong Learning
Website and Newsflash
Welcome to the FABRE TP website
Farm Animal Breeding and Reproduction Technology Platform

This project is a Technology Platform to support stakeholder involvement in the set up of partnership by industry. The platform tackles major issues concerning sustainability, animal breeding and reproduction in Europe. Taking into account “what is happening in the developing world”.

EC Recognition FABRE TP
Welcome to the FABRE TP website

Will be renewed
From project to ETP website
Easier /better updating
Open Calls

**Food, Agriculture and Fisheries, and Biotechnology (FP7)**
Deadline: 14-1-2010 (Africa, KBBE)  
Website: [Cordis.europa.eu/fp7/dc/index.cfm](http://Cordis.europa.eu/fp7/dc/index.cfm)  
Funding: €63 million (Africa) €12.5 million (KBBE)  
Networking of non-governmental organisations involved in agricultural research for development in Africa (a)  
Knowledge Bio-Based Economy texts of interesting topics in separate attachment (KBBE)
Below we send you an overview of open international calls for research funding.

Many projects are running in our sector and even more project proposals are being written. FABRE TP have been advised to be involved in the project (proposals) in the sector.

For FABRE TP it is crucial for an effective lobby to be aware and up to date of the running projects, and to enable a person on behalf of FABRE TP to attend relevant project meetings.

This can be in several forms ranging from being involved in the management team or advisory board up to involvement in the dissemination.

Please contact fabretp@fabretp.info for more information.
Meeting Today

The Animal of Tomorrow – D. Boichard
Systems Biology – S. Edwards
Next Generation Sire Evaluation – R. Reents
Next Generation Animal Sequencing – M. Perez-Enciso
Rumen Metagenome – J. Newbold
Fish Breeding and Vegetal Ingredients – P. Haffray
Lifelong Learning – J. Van Arendonk
• Thank you for your attention
• Questions?