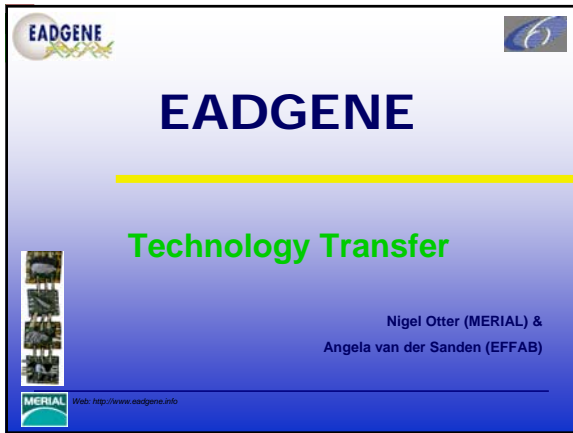


Technology Transfer  
Nigel Otter (Merial) and Angela van der Sanden (EFFAB)



**EADGENE**

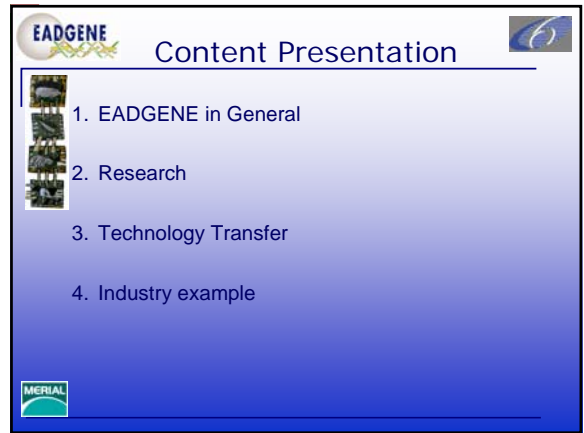
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**Technology Transfer**

Nigel Otter (MERIAL) &  
Angela van der Sanden (EFFAB)

Web: <http://www.eadgene.info>

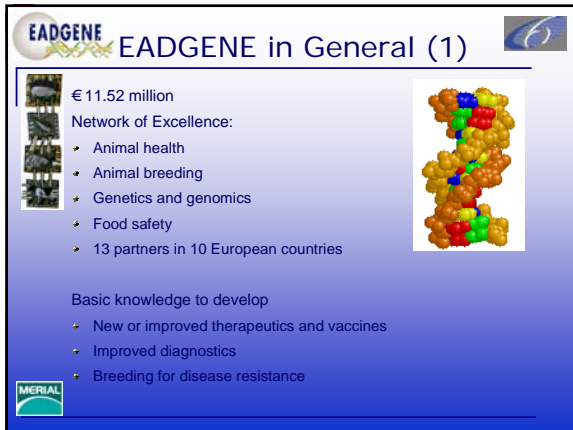
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**EADGENE** Content Presentation

1. EADGENE in General
2. Research
3. Technology Transfer
4. Industry example

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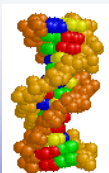


**EADGENE** EADGENE in General (1)

€ 11.52 million

Network of Excellence:

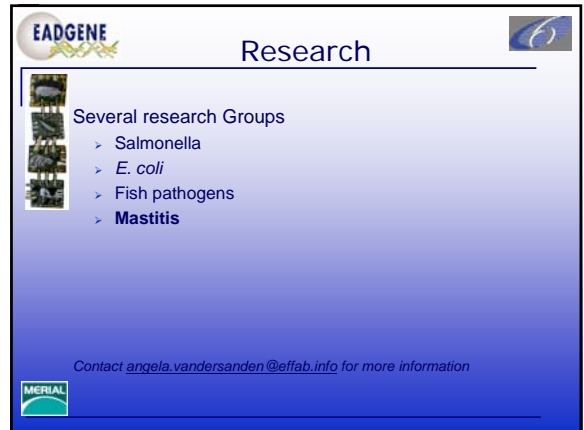
- Animal health
- Animal breeding
- Genetics and genomics
- Food safety
- 13 partners in 10 European countries



Basic knowledge to develop

- New or improved therapeutics and vaccines
- Improved diagnostics
- Breeding for disease resistance

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**EADGENE** Research

Several research Groups

- Salmonella
- *E. coli*
- Fish pathogens
- **Mastitis**

Contact [angela.vandersanden@effab.info](mailto:angela.vandersanden@effab.info) for more information

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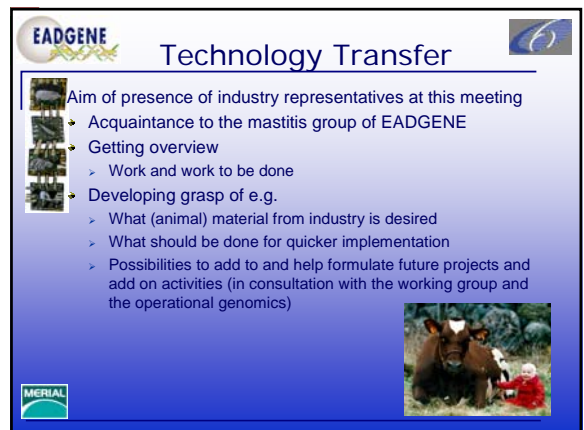
**EADGENE** Technology Transfer

- Club of Interest
  - > 60 members
  - Working parties:
    - Incentives for Collaboration
    - Do's and Don'ts Technology Transfer
- Technology Transfer Facilitator
  - Bridging the gap
  - Searching for interesting questions/projects
    - Ontology
    - Data Collection System
  - Encouraging EADGENE research to industry applications!
    - Collaborations (project money available)

Contact: [angela.vandersanden@effab.info](mailto:angela.vandersanden@effab.info)




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**EADGENE** Technology Transfer

- Aim of presence of industry representatives at this meeting
  - Acquaintance to the mastitis group of EADGENE
  - Getting overview
    - Work and work to be done
  - Developing grasp of e.g.
    - What (animal) material from industry is desired
    - What should be done for quicker implementation
  - Possibilities to add to and help formulate future projects and add on activities (in consultation with the working group and the operational genomics)



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# Technology Transfer Nigel Otter (Merial) and Angela van der Sanden (EFFAB)

**EADGENE** Technology Transfer

Who are we?

- Mairead Daly for ICBF
- Nigel Otter, Merial
- Morten Svendsen, GENO
- Angela van der Sanden, EFFAB



We are interested in what you do

We may ask questions during the meeting

EADGENE Technology Transfer can make links to *all* kind of industries/cooperatives in *all* kind of countries

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**EADGENE**

An example of Industry member's opportunities

**Nigel Otter**  
Merial

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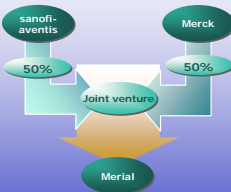
**EADGENE** Functional Genomics




The Market Opportunity

MERIAL Web: <http://www.eadgene.info>

**EADGENE** Merial: At A Glance

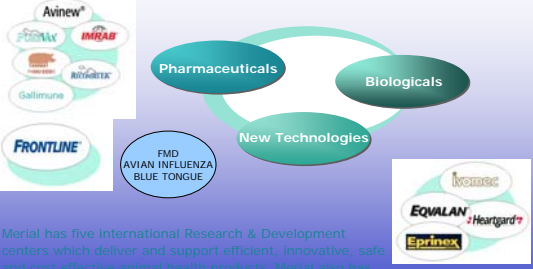


A world leader in animal health

- Created August 1997
- 2006 Sales > \$2.0bn
- Global business operating in more than 150 countries
- 5,000 employees worldwide

MERIAL Web: <http://www.eadgene.info>

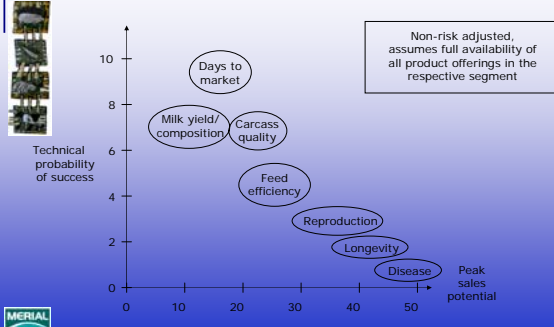
**EADGENE** Merial R&D: Providing Innovative Solutions



Merial has five international Research & Development centers which deliver and support efficient, innovative, safe and cost effective animal health products. Merial also has extensive links with external research collaborators.

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**EADGENE** Matrix of value creation potential  
Health, reproduction and Productivity

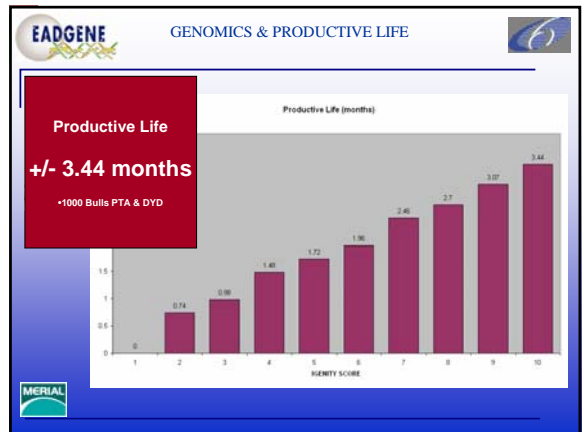
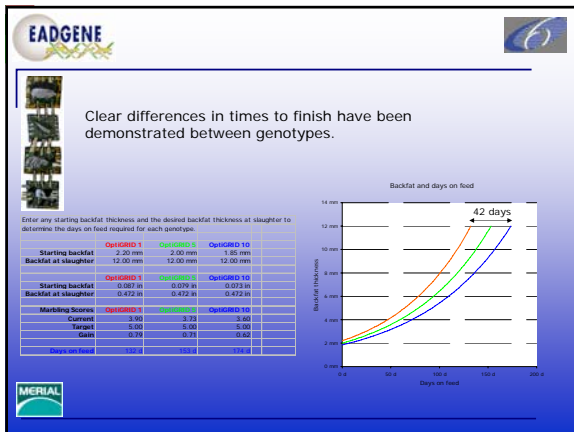
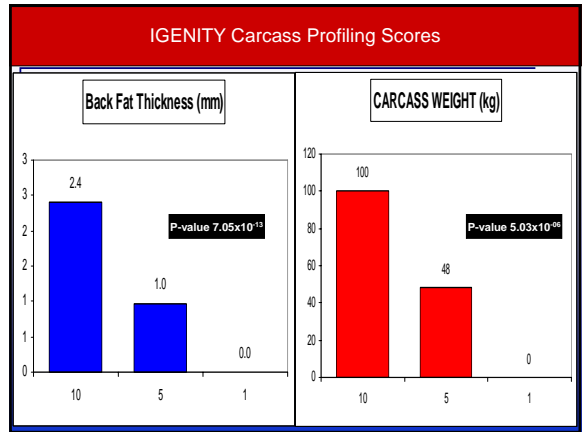
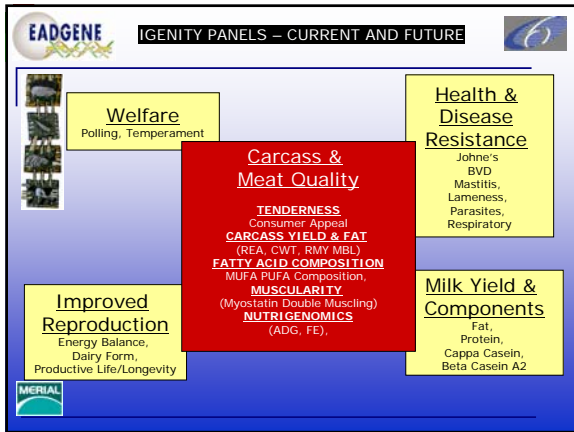
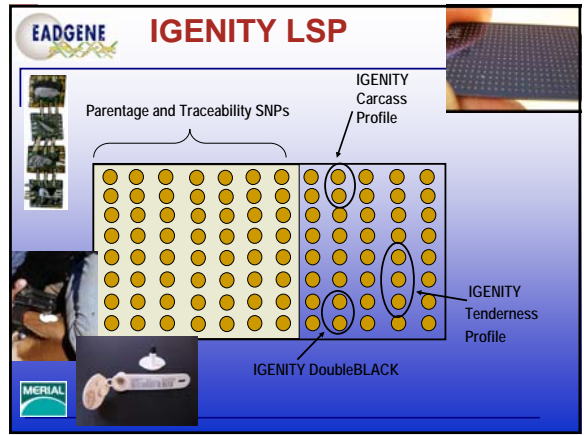
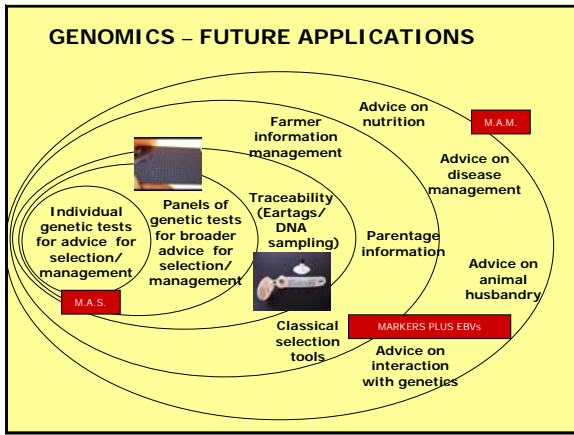


Non-risk adjusted, assumes full availability of all product offerings in the respective segment

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# Technology Transfer

Nigel Otter (Merial) and Angela van der Sanden (EFFAB)



Technology Transfer  
Nigel Otter (Merial) and Angela van der Sanden (EFFAB)

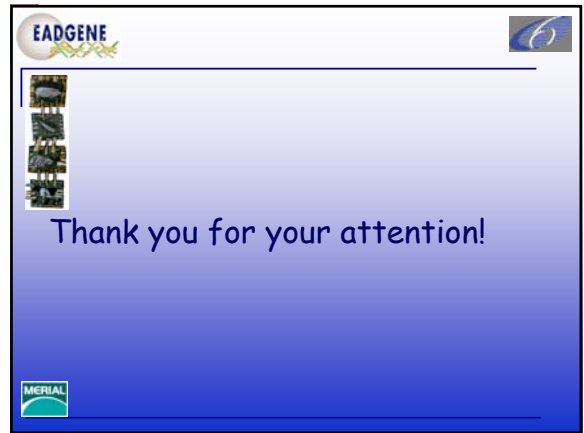


The slide features the EADGENE logo at the top left, a vertical strip of four small images on the left side, and the Merial logo at the bottom left. The title "EADGENE EXTERNAL MARKER DISCOVERY" is at the top. Two yellow boxes contain lists of partner institutions.

**EADGENE EXTERNAL MARKER DISCOVERY**

- USDA
- Texas AM University
- Iowa SU
- Michigan SU
- Wisconsin SU
- University of Missouri
- University of Alberta
- University of Guelph

- Wageningen
- Roslin Institute
- Scottish Ag College
- FUGATO
- INRA
- Liege
- LIC
- Kobe University



The slide features the EADGENE logo at the top left, a vertical strip of four small images on the left side, and the Merial logo at the bottom left. The text "Thank you for your attention!" is centered on the slide.

**EADGENE**

Thank you for your attention!