

Stratfeed Consortium

**Walloon Agricultural Research Centre
CRA-W (B)**
Dr Pierre Dardenne

**Institute for Reference Materials and Measurements
European Commission - DG - Joint Research Centre (B)**
Dr Christoph von Holst

**Federal Feed & Food Laboratory of Tervuren
AFSCA-FVLT (B)**
Ir Jeroen Vancutsem

**Gembloux Agricultural University
FUSAGx (B)**
Prof Daniel Portetelle

**Institute of Food Safety
RIKILT (NL)**
Dr Jacob de Jong

**Masterlab BV
NUTRECO (NL)**
Ir Jos Zegers

**Scottish Agricultural College
SAC (UK)**
Dr Ian Murray

**Italian National Institute of Health
ISS (I)**
Dr Gianfranco Brambilla

**School of Agriculture and Forestry Engineering
of the University of Cordoba - UCO (Sp)**
Prof Ana Garrido

**Laboratori Agroalimentari de la Generalitat de Catalunya
LAGC-GENCAT (Sp)**
Dr Jaume Bosch

Stratfeed Invited Partners

 **agroscope**

Agroscope Liebefeld-Posieux - ALP (CH)
Dr Daniel Guidon

**Landwirtschaftliche Untersuchungs- und
Forschungsanstalt Nord-West - LUFA (D)**
Dr Inge Paradies Severin

**The Danish Plant Directorate
DPD (Dk)**
Jan Sten Jorgensen

 **LUFA**
NORD-WEST



European project n° G6RD-2000-CT-00414
Project acronym : STRATFEED



<http://stratfeed.cra.wallonie.be/>



The European Project, Stratfeed (G6RD-2000-CT-00414), on the “Strategies and methods to detect and quantify mammalian tissues in feedingstuffs”, is funded under the 5th EC FP, DG RTD, Measurement and testing activity.

Project coordinator :

Dr Pierre Dardenne
CRA-W – Quality Dpt
Chaussée de Namur, 24
B-5030 Gembloux

Tel: 0032 (0)81 62 03 50
Fax: 0032 (0)81 62 03 88
Email: dardenne@cra.wallonie.be



International Symposium

on

“Food and feed safety
in the context of prion diseases”

organised

in Namur, Belgium

on the 16th, 17th and 18th June 2004

by CRA-W, JRC-IRMM,
AFSCA and Agrobiopôle

*Hotel Beauregard
1 Avenue Baron de Moreau
5000 Namur
Belgium*



Registration on website

<http://stratfeed.cra.wallonie.be/>

For more information

CRA-W – Quality Dpt
Chaussée de Namur, 24
B-5030 Gembloux
Tel: 0032 (0)81 62 03 50
Fax: 0032 (0)81 62 03 88
Email: vermeulen@cra.wallonie.be

The proceedings of this symposium will be published in
Biotechnology, Agronomy, Society and Environment vol. 8(4)

Day 1 (Noon) Registration

12.00 Welcome and registration

12.00-14.00 Coffee and soft drinks

Day 1 (PM) Opening session

14.00 Introduction and schedule

Organisation team:
CRA-W, JRC-IRMM, AFSCA and Agrobiopôle

Day 1 (PM) General aspects: TSE overview, legislation

(Chairman: G. Houins, AFSCA, BE)

14.15 Current status of TSE related problems

(E. Thiry, Faculty of Veterinary Medicine Ulg, BE)

14.45 BSE overview: consumer - risk assessment

(M. Eliazewicz, AFSSA, FR)

15.15 TSE Legislation in the EU: aspects in feed

(K. De Smet, DG-SANCO European Commission, BE)

15.45 Coffee break

16.15 TSE Legislation in the EU: aspects in food

(E. Poudelet, DG-SANCO European Commission, BE)

16.45 Point of view from USA

(D. Momcilovic, Food and Drug Administration., USA)

17.15 Discussion

17.30-19.00 Poster and exhibition

+ Belgian products tasting

19.00 Free Dinner

Day 2 (AM) Analytical methods for food

(Chairman: K. Van Dyck, DG-SANCO
European Commission, BE)

9.00 Evaluation of rapid BSE and scrapie tests

(W. Philipp, JRC-IRMM, BE)

9.30 Prion test in practice in Belgium

(Ph. Delahaut, Laboratory of Hormonology, BE)

10.00 Methods to detect central nervous DNA using specific
DNA

(N. Harris, LGC, UK)

10.30 Coffee break

11.00 Methods for detection of central nervous tissue in meat
products

(E. Anklam, JRC-IRMM, BE)

11.30 Determining the origin of meat

(P. Brereton, CSL, UK)

12.00 Discussion

12.30-14.00 Lunch - Poster and exhibition

Day 2 (PM) Analytical methods for feed focusing on the detection of banned meat and bone meal

(Chairman: J. de Jong, RIKILT, NL)

14.00 Stratfeed project overview

(P. Dardenne, CRA-W, BE)

14.15 Microscopic detection of animal proteins

(L.W.D. van Raamsdonk, RIKILT, NL)

14.45 PCR as tool to identify taxon-specific processed animal
proteins

(G. Brambilla, ISS, I)

15.15 Application of NIRS to detection of MMBM in feeds

(I. Murray, SAC, UK)

15.40 Review of the possibilities offered by NIR Microscope
and NIR camera for the detection of MBM

(V. Baeten, CRA-W, BE)

16.00 Coffee break

16.30 Methodology for confirmation of positive results on
Immunoassay and DNA based tests through detection
of milk based proteins

(S. Reaney, Veterinary Laboratories Agency, UK)

16.50 Meat and bone meals in feed: results from recent
interlaboratory studies for the validation of methods and
for the evaluation of the proficiency of laboratories

(Ch. von Holst, JRC-IRMM, BE)

17.20 Discussion

18.00-20.00 Poster and exhibition + Cocktail

20.00 Official Dinner

Day 3 (AM) Prevention and technical aspects

(Chairman: A. Swinkels, NUTRECO, NL)

9.00 Overview of current and alternative slaughter practices

(K. Troeger, Federal research centre for nutrition and food, D)

9.30 Overview of European rendering technology

(S. Woodgate, EFPRA, UK)

10.00 Requirements of markers in the frame of the EU animal
by-product regulation

(G. Lopez-Galvez, JRC-IRMM, BE)

10.30 Coffee break

11.00 Inactivation efficiency of the TSE agent in rendering
processes

(R. Oberthuer, EFPRA, D)

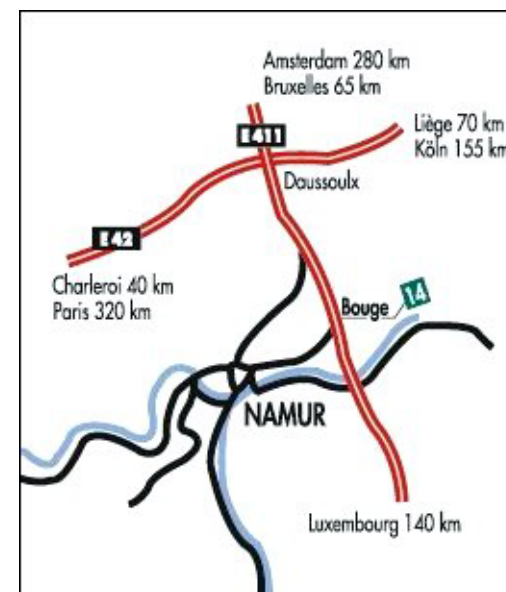
11.20 Fat processing

(J. van der Veen, EFPRA, NL)

11.40 Discussion

12.00 Final conclusion

12.30 End of the Symposium



Hôtel Beauregard

Avenue de Baron de Moreau 1 B-5000 Namur

Tel: +32 81 23 00 28, Fax: +32 81 24 12 09

E-mail: beauregard@diamond-hotels.com