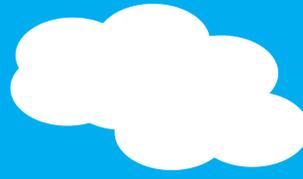
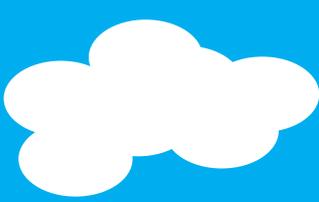




**FINAL ANNOUNCEMENT
PROGRAMME AND REGISTRATION**



**The International
Debate Conference
for the Feed & Food Chain**



Antimicrobial Growth Promoters: Worldwide Ban on the Horizon?

31 January-1 February 2005

**Including the mini-symposium
Recent advances in the analysis
of AGPs and related products**

Grand Hotel Huis ter Duin, Noordwijk aan Zee, the Netherlands

Welcome

Recent legislative developments in the European Union and USA, recommendations by the World Health Organization, initiatives taken by the feed and food chain, and consumer concerns all point to a (voluntary) widespread ban of antibiotic feed additives for animal growth promotion. In particular, Regulation (EC) 1831/2003 lays down provisions phasing out the authorisations of antimicrobial growth promoters (AGPs) in the European Union as from 1 January 2006.

With the ban of AGPs in the European Union in sight and a general shift towards a search for alternative products and strategies to fill the gap, the conference strives to bring together the knowledge and experience of the stakeholders in the feed and food chain. **Antimicrobial Growth Promoters: Worldwide Ban on the Horizon?** – *the international debate conference for the feed & food chain* – reflects the state of AGPs and alternatives today and discusses the way forward. Keep abreast of the latest on threats/benefits of banning AGPs in animal nutrition and opportunities/drawbacks of using alternatives.

Join the experts at informative sessions, participate in the satellite mini-symposium, and take part in the panel discussion. Don't miss out on this wealth of information and register for **Antimicrobial Growth Promoters: Worldwide Ban on the Horizon?** – *the international debate conference for the feed & food chain* – today! Simply complete and return the registration form enclosed to guarantee your reservation.

We look forward to welcoming you to Noordwijk aan Zee, the Netherlands!

ADVISORY COMMITTEE

Dr. Pierre-André Geraert	Adisseo, France
Dr. Arie Kies	DSM, the Netherlands
Dr. Niels J. Kjeldsen	The National Committee for Pig Production, Denmark
Dr. Andreas Kocher	Alltech, Ireland
Prof.dr. Gordon D. Rosen	Pronutrient Services, UK
Dr. Thomas R. Shryock	Elanco Animal Health, USA
Prof.dr. Martin W.A. Verstegen	Wageningen University, the Netherlands

LOCAL ORGANISING COMMITTEE

Mrs. Helena B. Bastiaanse	Bastiaanse Communication, the Netherlands
Dr. Daniel Barug	Bastiaanse Communication, the Netherlands
Dr. Arie K. Kies	DSM, the Netherlands
Dr. Gerrit J. Verschoor	DSM, the Netherlands

CONFERENCE SECRETARIAT

Bastiaanse Communication

P.O. Box 179
NL - 3720 AD Bilthoven
the Netherlands
T +31 30 2294247
F +31 30 2252910
AGP@bastiaanse-communication.com
www.bastiaanse-communication.com

Monday 31 January 2005

08.30

Opening

Dr. Herman B.W.M. Koëter, *Deputy Director, European Food Safety Authority (EFSA)*

Session 1:

SETTING THE CONTEXT FOR DEBATE

Chair:

Dr. Thomas R. Shryock, *Elanco Animal Health, USA*

08.45

Current use of antimicrobial growth promoters in food animals: the benefits

Dr. Stephen W. Page, *Advanced Veterinary Therapeutics, Australia*

09.15

Use of antimicrobial growth promoters in food animals: the risks outweigh the benefits

Prof.dr. Henrik C. Wegener, *Danish Institute for Food and Veterinary Research, Denmark*

09.45

Antimicrobial growth promoters: consumer concerns and demands

Prof.dr. Lucas Reijnders, *Universiteit van Amsterdam, the Netherlands*

10.15

Coffee/tea break

Session 2:

AGPs – REGULATORY ASPECTS AND INTERNATIONAL DEVELOPMENTS

Chair:

Dr. Pierre-André Geraert, *Adisseo, France*

10.45

Phasing out antibiotic feed additives in the EU: worldwide relevance for animal food production

Dr. Andrew Chesson, *University of Aberdeen, UK / European Food Safety Authority (EFSA), Panel on additives and products or substances used in animal feed (FEEDAP)*

11.15

The US government's strategy on antimicrobial growth promoters

Ms. Dr. Paula J. Fedorka Cray, *U.S. Department of Agriculture, Agricultural Research Service, Antimicrobial Resistance Research Unit (USDA-ARS-RRC), USA*

11.45

Non-human usage of antibiotics: recent developments at FAO/WHO/OIE

Mrs. Dr. Hilde Kruse, *National Veterinary Institute, Norway*

12.15

Lunch

Session 3:

AGPs – RISK ASSESSMENT

Chair:

Dr. Niels J. Kjeldsen, *The National Committee for Pig Production, Denmark*

13.30

The use of risk analysis as applicable to antimicrobial growth promoters

Dr. Jacques F. Acar, *Pierre et Marie Curie Université, France*

14.00

Antimicrobial growth promoters: to ban or not to ban?

Ms. Dr. Louise Kelly, *Veterinary Laboratories Agency, Centre for Epidemiology and Risk Analysis/ University of Strathclyde, UK*

14.30

Analysing the risk of antibiotic growth promoters to human health: the case of virginiamycin

Dr. Louis A. Cox, *Cox Associates, USA (invited)*

15.00

Coffee/tea break

Session 4:

AGPs – USE/NON-USE PRACTICE

Chair: Prof.dr. Martin W.A. Verstegen, *Wageningen University, the Netherlands*

15.30 **The practice of pig production without the use of AGPs**
Dr. Niels J. Kjeldsen, *The National Committee for Pig Production, Denmark*

16.00 **The AGP use/non-use situation in poultry production**
Dr. Martin Wierup, *Swedish University of Agricultural Sciences (SLU), Sweden*

16.30 **The AGP use/non-use situation in pre-ruminants**
Jacques L. de Groot, M.Sc., *VanDrie Group, the Netherlands*

Session 5:

MODES OF ACTION – FROM AGPs TO REPLACEMENTS

Chair: Dr. Andreas Kocher, *Alltech, Ireland*

17.00 **Molecular basis for AGP effects in animals**
Ms. Prof.dr. Margie D. Lee, *University of Georgia, USA*

17.30 **Rational development of novel microbial modulators**
Dr. Juha H.A. Apajalahti, *Alimetrix, Finland*

18.00 **The use of a dynamic in vitro model of the gastrointestinal tract (TIM) in studying replacements for AGPs**
Dr. Rob Havenaar, *TNO Nutrition and Food Research, the Netherlands*

Mini-symposium:

RECENT ADVANCES IN THE ANALYSIS OF AGPs AND RELATED PRODUCTS

Chair: Dr. Jacob de Jong, *RIKILT-Institute of Food Safety, Wageningen University and Research Centre, the Netherlands*

15.30 **Rapid detection of many illegal antibiotics in feed, a way forward for the control in animal husbandry: the Feedstuffs-RADIUS project (EU project 'Rapid antibiotic detection for illegal and unlicensed substances in animal feedingstuffs')**
Dr. Chris Elliott, *Queen's University Belfast, UK*

16.00 **Towards a control strategy for banned antibiotics and growth promoters in feed: the SIMBAG-FEED project (EU project 'Screening and identification methods for official control of banned antibiotics and growth promoters in feedingstuffs')**
Dr. Jacob de Jong, *RIKILT-Institute of Food Safety, Wageningen University and Research Centre, the Netherlands*

16.30 **Novel approaches for the determination of probiotics in feed**
Ms. Dr. Renata Leuschner, *EC-DG JRC Institute for Reference Materials and Measurements (IRMM), Belgium*

17.00 **Pitfalls and challenges for the official control of enzymes in feed**
Dr. Roger Ziebal, *DGCCRF, Laboratoire de la Répression des Fraudes, France*

17.30 **Review of the possibilities to detect herbal active principles and prebiotics in feed**
Dr. Gianfranco Brambilla, *Istituto Superiore di Sanità, Italy*

18.00 **New authorisation of feed additives in the EU: the role of the Community Reference Laboratory and the network of European Laboratories**
Dr. Christoph von Holst, *EC-DG JRC Institute for Reference Materials and Measurements (IRMM), Belgium*

18.30 – 19.30 **Poster presentations at the Scientific Café**

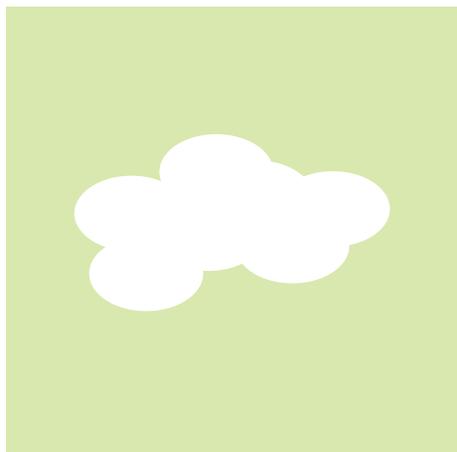
20.30 **Conference Dinner**

Tuesday 1 February 2005

Session 6:

AGPs – ALTERNATIVES OF THE PRESENT AND FUTURE

- Chair:** Dr. Arie K. Kies, *DSM, the Netherlands*
- 08.30** **The likely benefits of feed enzymes in AGP free diets**
Dr. Michael Bedford, *Zymetrics, UK*
- 09.00** **Interfacing gut health and nutrition:
the use of pre- and probiotics to maximise growth performance**
Dr. Andreas Kocher, *Alltech, Ireland*
- 09.30** **Acidification of diets as alternative**
Dr. Gerd Diebold, *BASF, Germany*
- 10.00** **Are herbs, botanicals and other related substances adequate replacers of AGPs?**
Prof.dr. Caspar Wenk, *Institute of Animal Sciences/ETH Zurich, Switzerland*
- 10.30** *Coffee/tea break*
- 11.00** **Bacteriophage: a safe and natural alternative to AGPs**
Dr. William E. Huff, *U.S. Department of Agriculture, Agricultural Research Service,
Poultry Production and Product Safety Research Unit (USDA-ARS-PPPSR), USA*
- 11.30** **Intestinal genomics for the evaluation of alternatives to AGPs: current situation
and perspectives**
Dr. Theo A. Niewold, *Animal Sciences Group of Wageningen University and Research Centre,
the Netherlands*
- 12.00** **Sense and non-sense of innovative approaches to replace AGPs**
Prof.dr. Bruno Goddeeris, *Catholic University of Leuven (K.U.Leuven), Belgium*
- 12.30** **Setting and meeting standards for the efficient replacement of pronutrient antibiotics
in poultry and pig nutrition**
Prof.dr. Gordon D. Rosen, *Pronutrient Services, UK*
- 13.00** *Lunch*



Session 7:

PANEL DISCUSSION – WHERE ARE WE NOW, WHERE ARE WE GOING?

14.00-16.00 Brief presentations and panel discussion

Moderator Prof.dr. Martin W.A. Verstegen, *Wageningen University, the Netherlands*

Panel members Asko Haarasilta, M.Sc., *Member of the European Feed Manufacturers Association (FEFAC) Praesidium, Belgium/Director R&D, Suomen Rehu Oy, Finland*

Dr. Willem Penning, Head of Unit Animal Nutrition, Directorate Food Safety: production and distribution chain, The European Commission Health and Consumer Protection Directorate-General

Ms. Dr. Paula J. Fedorka Cray, Research Leader, Antimicrobial Resistance Research Unit, Agricultural Research Service, U.S. Department of Agriculture, USA (invited)

Prof.dr. Gordon D. Rosen, Pronutrient Services, UK

Purpose and organisation of the panel discussion

During this two-day conference the present and future of antimicrobial growth promoters have been discussed from different viewpoints, from benefits to consumer concerns, from risk analysis to international and regulatory developments, from use to alternative strategies and products, etc. But, what is the take home message?

The purpose of this session is to discuss the issues, practices and perspectives of use/non-use of antimicrobial growth promoters, and to inform the participants of the way forward. During the first part of the discussion the panelists representing the various stakeholders will give brief presentations (15 minutes each) concluding on:

- What do we know about the effects of banning antimicrobial growth promoters?
- What is the consequence of banning or not banning?
- What do we do next and how do we do it?
- And how do we know it will actually achieve anything?

During the second part of the discussion questions from the participants will be answered.

16.00

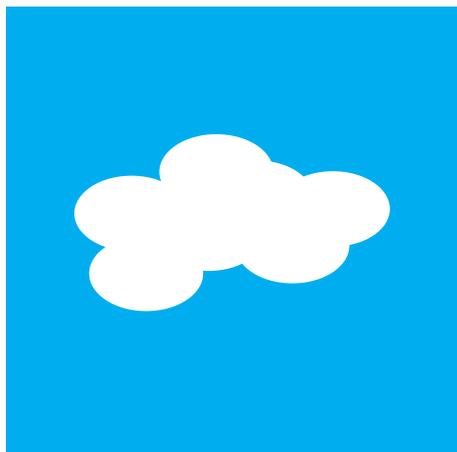
Closing lecture

Appropriate use of AGPs – oxymoron or opportunity?

Dr. Stephen W. Page, Advanced Veterinary Therapeutics, Australia

16.30

End of conference



General information

Who should attend?

Antimicrobial Growth Promoters: Worldwide Ban on the Horizon? – *the international debate conference for the feed & food chain* – is of key importance to the feed industry, feed additives supplying industry, scientists specialised in animal nutrition and R&D of feed additives, food manufactures, regulatory authorities and (non)governmental bodies, consumers and their organisations.

Venue

Antimicrobial Growth Promoters: Worldwide Ban on the Horizon? – *the international debate conference for the feed & food chain* – will be held 31 January – 1 February 2005 at Grand Hotel Huis ter Duin, Noordwijk aan Zee, the Netherlands (www.huisterduin.com). A mini-symposium on recent advances in the analysis of AGPs and related products will take place during the conference's first day.

Conference fee and discounts

Standard conference fee:

EUR 775.- (19% VAT exclusive), paid by 31 December 2004

EUR 885.- (19% VAT exclusive), paid after 31 December 2004

Special conference fee:

for participants from universities, research organisations and governments

EUR 675.- (19% VAT exclusive), paid by 31 December 2004

EUR 785.- (19% VAT exclusive), paid after 31 December 2004

SPECIAL DISCOUNT!

Every paying participant may be accompanied by another participant for a reduced fee of EUR 200.- (19% VAT exclusive) provided that the following conditions are met:

- the paying participant and the accompanying person are employed with the same company/organisation at the same location; and
- the paying participant and the accompanying person register and pay at the same time.

The conference fees include lunches and coffee/tea as announced in the timetable, and the book of abstracts. The conference fees do not include the conference dinner and hotel accommodation.

On Monday evening 31 January 2005 a conference dinner will be organised; reservations can be made on the Conference Registration Form.

Registration

To register for **Antimicrobial Growth Promoters: Worldwide Ban on the Horizon?** – *the international debate conference for the feed & food chain* – please fax or send the enclosed Conference Registration Form to the Conference Secretariat. The registration desk will open on Sunday 30 January 2005 at 4.00 p.m.

Hotel accommodation

Participants are responsible for making their own reservations by sending the Hotel Accommodation Form to Grand Hotel Huis ter Duin directly. The Grand Hotel is holding a block of rooms at a reduced rate for participants.

Participants arriving at Amsterdam Schiphol Airport and staying at Grand Hotel Huis ter Duin may benefit from the AGP-transport package at EUR 60.- per person, including:

- welcome at the airport's Meeting Point;
- return transfer from and to Amsterdam Schiphol Airport, at the following transfer times:

Sunday 30 January 2005

Amsterdam Schiphol Airport – Grand Hotel Huis ter Duin
departure 16.00 h or 19.00 h

Tuesday 1 February 2005

Grand Hotel Huis ter Duin – Amsterdam Schiphol Airport
departure 17.00 h or 18.00 h

- transportation needs to be reserved at least 24 hours in advance;
- changes or cancellations need to be done in writing at least 3 days in advance;
- charges will be booked on your room account.

Other transport requests can also be arranged by Grand Hotel Huis ter Duin (via the internet) and will be charged according to the regular transport tariffs (approx. EUR 70, one-way).

A list of alternative hotels is available for budget conscious attendees. Note that these hotels may have fewer services than Grand Hotel Huis ter Duin.

Call for posters

Interested participants are invited to submit one-page abstracts for posters by no later than 31 December 2004. The members of the Local Organising Committee will evaluate the abstracts.

Exhibition/sponsorship

A commercial exhibition parallel to the conference is intended to be organised in which (product) presentations related to feed additives are given. Participants of the conference have ample opportunity to visit the exhibition during the various breaks.

Companies and organisations interested in having an exhibition stand or in sponsoring the conference are invited to contact the Conference Secretariat.

Internet

The latest programme details of **Antimicrobial Growth Promoters: Worldwide Ban on the Horizon?** – *the international debate conference for the feed & food chain* – can be found at www.bastiaanse-communication.com.

Language

English will be the official conference language.

It may be necessary for reasons beyond the control of the organisers to alter the content and timing of the programme or the identity of the speakers.



Conference Secretariat

Bastiaanse Communication

P.O. Box 179

NL - 3720 AD Bilthoven

the Netherlands

T +31 30 2294247

F +31 30 2252910

AGP@bastiaanse-communication.com

www.bastiaanse-communication.com