

June 6th 2008

18.00 – 21.00 **REGISTRATION & WELCOME RECEPTION**

18.00 – 21.00 Registration
Poster set up
Presentation drop off

18.00 – 21.00 **Welcome reception – with food and drinks**

June 7th 2008

7.15 – 8.15 **REGISTRATION**

7.15 – 8.15 Registration
Poster set up
Presentation drop off

8.15 – 8.30 **WELCOME**

8.15 – 8.30 Welcome
Dr Piet van Rijn, Central Veterinary Institute of Wageningen UR Lelystad, Coordinator EPIZONE

8.30 – 9.30 **KEYNOTES**

8.30 – 9.00 Epidemiology in Europe, combined with Experiences of controlling Bluetongue in Europe:
Professor Vincenzo Caporale, director of IZS dell'Abruzzo e del Molise 'G.Caporale', Italy
'Bluetongue in Europe and evolution of measures for its control'

9.00 – 9.30 Situation outside Europe:
Dr William Wilson, USDA- Laramie Wyoming
"Complexity of the interactions between Bluetongue virus and its insect vector, *Culicoides*."

9.30 – 10.00 **Coffee break**

10.00 – 11.00 INTERVENTION STRATEGIES & POLICY		EPIDEMIOLOGY/SURVEILLANCE/RISK ASSESSMENT
	Main Hall Moderators: Jordi Serratosa & Vincenzo Caporale	Hall 10 Moderators: Peter Mertens & Koen Mintiens
10.00 – 10.20	<i>Plana Duran, Joan</i> Experimental infection in calves and lambs with Bluetongue virus serotype 8	<i>van Schaik, Gerdien</i> Mortality and abortions in Dutch cattle attributed to Bluetongue
10.20 – 10.40	<i>Hamers, Claude</i> Efficacy of an inactivated BTV-8 vaccine against a virulent BTV-8 challenge in cattle and sheep	<i>Batten, Carrie</i> An update on Bluetongue virus in the United Kingdom
10.40 – 11.00	<i>Domingo, Mariano</i> Laboratory efficacy of an inactivated BTV-8 vaccine adjuvanted with Saponine and Al(OH) ₃ in sheep	<i>Backx, Anoek</i> Evidence for transplacental and oral transmission of wild type Bluetongue virus serotype 8 after experimental infection in cattle; are unusual routes of virus transmission involved in overwintering?
11.00 – 11.15	Coffee break	
11.15 – 12.15 INTERVENTION STRATEGIES & POLICY		EPIDEMIOLOGY/SURVEILLANCE/RISK ASSESSMENT
	Main Hall Moderators: Jordi Serratosa & Vincenzo Caporale	Hall 10 Moderators: Peter Mertens & Koen Mintiens
11.15 – 11.35	<i>Plana Duran, Joan</i> Efficacy of ZULVAC® 1 – inactivated and adjuvanted vaccine – against Bluetongue virus serotype 1 and serotype 8	<i>Nomikou, Kyriaki</i> Molecular epidemiology of BTV strains in Europe since 1998
11.35 – 11.55	<i>Cecchinato, Mattia</i> Identification of areas at risk of introduction of Bluetongue disease in the Veneto Region	<i>Hadorn, Daniela</i> Establishing a National Surveillance System for Bluetongue in Switzerland using Scenario Tree Modelling
11.55 – 12.15	<i>Menzies, Fraser</i> Transplacental and contact transmission of Bluetongue virus from an outbreak in a cattle herd in Northern Ireland	<i>Balenghien, Thomas</i> Lessons of the entomological surveillance in 2007 in France

12.15 – 13.45 POSTER SESSION

12.15 - 13.45 Lunch

13.45 – 14.45 KEYNOTES

13.45 – 14.15 Diagnostic tools:
Dr Kris De Clercq, VAR Brussel, Belgium
"The importance of well-validated Bluetongue diagnostics to increase the confidence in international trade of animals and animal products"

14.15 – 14.45 Vector/entomology:
Professor Philip Mellor, IAH Pirbright, United Kingdom
"Culicoides biting midges - vectors of Bluetongue virus"

14.45 - 15.15 Coffee break

15.15 – 16.15 DIAGNOSTICS

ENTOMOLOGY/VECTORS

Main Hall
Moderators: Piet van Rijn & Catherine Cêtre-Sossah

Hall 10
Moderators: Philip Mellor & Philippe Vannier

15.15 – 15.35 *Kirkland, Peter*
Evaluation of ELISAS to detect antibodies to Bluetongue virus in serum and milk samples

Marchi, Annalisa
Genetic characterization and temporal distribution of Culicoides species belonging to the Obsoletus complex.

15.35 – 15.55 *Jimenez-Clavero, Miguel Angel*
Differences in avidity to BTV-antigen in serum antibodies from BTV-vaccinated and BTV-infected animals

Schwenkenbecher, Jan
Identification of Culicoides midges in the UK using molecular methods

15.55 – 16.15 *Pourquier, Philippe*
Preliminary validation of the non-structural protein-based ID Screen NS BTV ELISA to be used for the differentiation of infected and vaccinated animals (DIVA).

Ducheyne, Els
The need for trapping and modeling Culicoides dispersal as aerial plankton: lessons learned from BTV8 and BTV1

16.15 – 16.30 Coffee break

16.30 – 17.30	DIAGNOSTICS	ENTOMOLOGY/VECTORS
	Main Hall Moderators: Piet van Rijn & Catherine Cêtre-Sossah	Hall 10 Moderators: Philip Mellor & Philippe Vannier
16.30 – 16.50	<i>Mars, Jet</i> Validation of an indirect ELISA for detection of antibodies against Bluetongue virus in bulk milk in the Netherlands.	<i>Zmudzinski, Jan</i> Distribution of Culicoides species in Poland
16.50 – 17.10	<i>Schroeder, Carsten</i> High sensitive and specific detection of Bluetongue virus in blood samples from ruminants by the new ready-to-use VIROTYPE® BTV real-time RT-PCR Kit	<i>Boinas, Fernando</i> Spatial and Temporal Distribution of Culicoides Species and of Bluetongue Outbreaks in Portugal (2004- 2007)
17.10 – 17.30	<i>Veronesi, Eva</i> Validation of a diagnostic technique for the detection and quantification of Bluetongue virus in adult biting midges (Culicoides spp: Diptera: Ceratopogonidae)	<i>Hoffmann, Bernd</i> The German entomological BTV-monitoring program 2007/2008: Investigation of Culicoides spp. by PCR
17.30 – 18.30	DISCUSSION	
17.30 – 18.30	Plenary Discussion <i>Professor Peter Mertens, IAH Pirbright, United Kingdom</i> <i>Professor Moez Sanaa, member of the AHAW panel and risk assessor for the EFSA BT WG, Spain</i> Introduction and discussion to summarize the needs for Bluetongue control	
18.30- 19.00	Farewell reception – with food and drinks	