



**ARBOZOO-NET THIRD ANNUAL MEETING, OCTOBER 5TH 2011
SAINT RAPHAEL, FRANCE.**

PRELIMINARY PROGRAMME

9:00 – Opening of the meeting.

9:30 – Anne-Sophie Lequarré (Scientific officer for Arbo-Zoonet, European Commission)

10.00. Iwona Jablonska. Update on Reporting 2.

10.15. Knowledge on dissemination activities of Arbo-zoonet (Jabbar Ahmed)

10:30. Coffee Break

11:00 MORNING SESSION (CHAIR -)

11:00 -HOW CAN THE TICK CELL BIOBANK CONTRIBUTE TO ARBO-ZOONET?

Lesley Bell-Sakyi, Alain Kohl and John Fazakerley

11:25 - FRAMEWORK FOR RISK ASSESSMENT OF EXOTIC VECTOR-BORNE LIVESTOCK DISEASES: FIRST RESULTS FOR AN ASSESSMENT OF THE RISK OF RIFT VALLEY FEVER FOR THE WESTERN EUROPE

Clazien de Vos¹, Johan Bremmer², Maarten Hoek¹, Egil Fischer¹, Aline de Koeijer¹

11:50 - WEST NILE VIRUS IN GREECE: HUMAN OUTBREAK FOR A SECOND CONSECUTIVE YEAR

Anna Papa

12:15 – COCKTAIL- LUNCH

1/30 - AFTERNOON SESSION (CHAIR)

1:30 - RIFT VALLEY FEVER DIAGNOSIS: CURRENT METHODS AND FUTURE DEVELOPMENTS

P. Jansen van Vuren and J.T. Paweska

1:55 - FLAVIVIRUS-INDUCED ANTIBODY CROSS-REACTIVITY

Karen L Mansfield^{1,2}, Daniel L Horton^{1,3}, Nicholas Johnson¹, Li Li⁴, Alan DT Barrett⁴, Derek J Smith³, Sareen E Galbraith², Tom Solomon², Anthony R Fooks^{1,5}

2:20 - NAIROBI SHEEP DISEASE VIRUS (NSDV) BLOCKS THE HOST INNATE IMMUNE RESPONSE

B. Holzer¹, S. Bakshi², A Bridgen and M. D. Baron¹

2:45 - RIFT VALLEY FEVER VACCINE DEVELOPMENT, PROGRESS AND CONSTRAINTS

Jeroen Kortekaas and Rob J. M. Moormann

3:10 - ENGINEERING THE AMBISENSE S RNA GENOME SEGMENT OF RIFT VALLEY FEVER VIRUS

Benjamin Brennan, Steven Welch & Richard M. Elliott

3:35 - THE STUDY OF HOST GENETIC CONTROL OF RIFT VALLEY FEVER IN A MOUSE MODEL

Satoko TOKUDA¹, Tânia ZAVERUCHA do VALLE¹, Agnès BILLECOQ², Laurent GUILLEMOT¹, Claudia POMMERENKE⁴, Robert GEFFERS³, Klaus SCHUGHART⁴, Michèle BOULOY², Xavier MONTAGUTELLI¹, Jean-Jacques PANTHIER¹



4:00 General discussion

4:30 - POSTER SESSIONS

5:30 AWARD OF THE BEST POSTER OF THE “YOUNG ARBOZONET AND DRINKS !

POSTER PRESENTATIONS (IN THE HALL)

MOLECULAR SURVEILLANCE FOR TICK-BORNE AND MOSQUITO-BORNE FLAVIVIRUSES IN TICKS AND WILD BIRDS IN NORTHERN TURKEY

Harun Albayrak, Emre Ozan, Abdullah Cavunt

EXPERIMENTAL ANALYSIS OF THE INFECTION BY DIFFERENT STRAINS OF WEST NILE VIRUS IN HOUSE SPARROWS (*Passer domesticus*)

Javier del Amo¹, Francisco Llorente¹, Jordi Figuerola², Ramón Soriguer², Ana Moreno³, Paolo Cordioli³, Miguel Ángel Jiménez-Clavero¹

SEROLOGICAL DETECTION OF WEST NILE VIRUS BUT NOT RIFT VALLEY FEVER VIRUS IN DIFFERENT MAMMALIAN SPECIES IN NORTHERN TURKEY

Emre Ozan¹ and Harun Albayrak²

IS THE WEST NILE VIRUS PRESENT IN POLAND?

Jowita Samanta Niczyporuk^{1§}, Elżbieta Samorek – Salamonowicz¹, Sławomir Pancewicz

PRELIMINARY VALIDATION OF A WNV-SPECIFIC COMPETITIVE ELISA AND A MAC WEST NILE VIRUS IGM CAPTURE ELISA

Philippe Pourquier and Loic Comtet, IDVET

BACTERIAL EXPRESSION OF CRIMEAN-CONGO HAEMORRHAGIC FEVER VIRUS NUCLEOPROTEIN AND ITS EVALUATION AS A DIAGNOSTIC REAGENT IN AN INDIRECT ELISA

Felicity J Burt, Rudo R Samudzi, Patricia A Lemana, Janusz T Paweska, Robert Swanepoel

YOUNG ARBO-ZOONET SESSION (IN THE MEETING ROOM)

ITALIAN NATIONAL INFORMATION SYSTEM FOR WEST NILE DISEASE

Maria Luisa Danzetta, Angelica Primavera, Daria Di Sabatino, Rossana Bruno, Paolo Calistri

COMPARATIVE CHARACTERIZATION OF TWO WEST NILE VIRUS (WNV) STRAINS - IS98 AND FR2000 – IN AN AVIAN MODEL

Maha Dridi¹, Fabienne Rauw¹, Joëlle De Vriese¹, Thierry van den Berg¹, Bénédicte Lambrecht

ANTI-NUCLEOCAPSID IMMUNE RESPONSES COUNTERACT THE IMMUNOPATHOLOGIC EFFECTS OF SEVERE RIFT VALLEY FEVER VIRUS INFECTION IN MICE

P. Jansen van Vuren^{1,2}, C.T. Tiemessen^{2,3} and J.T. Paweska^{1,2}

CELL BIOLOGY OF NAIROBI SHEEP DISEASE VIRUS

Lidia Lasecka¹, Haru-H. Takamatsu¹, Dirk Werling² and Michael D. Baron¹

ROLE OF CHEMOKINES IN THE PATHOGENESIS OF VIRAL ENCEPHALITIS

Daniela Pajek¹, John K Fazakerley², Gerard J Graham¹



**MOLECULAR IDENTIFICATION OF DOBRAVA VIRUS AS THE AGENT CAUSING
HEMORRHAGIC FEVER WITH RENAL SYNDROME IN ROMANIA**

R.I. Panculescu-Gatej¹, S. Dinu¹, D. Murariu², G. Oprisan¹, D. Badescu¹, A. Petrescu², B. Chisamera²,
N. Andreescu¹, C.S. Ceianu¹

**DETECTION OF WNV RNA IN HUMAN CASES AND MOSQUITOES
DURING THE ONGOING OUTBREAK IN GREECE, 2011**

Kyriaki Xanthopoulou, Anna Papa

**SURVEILLANCE OF TICKS AND MOSQUITOES FOR THE INCURSION OF EXOTIC
ARTHROPOD-BORNE VIRAL ZOOSES INTO THE UK**

Claire Jeffries¹, Fiona McCracken¹, Nicholas Johnson¹, Jolyon M. Medlock², Alexander G. C. Vaux²
and Anthony R. Fooks^{1,3}
