

Parallel EPIZONE session 3		Parallel EPIZONE session 4		Parallel EPIZONE special session	
Topic	Diagnosis	Epidemiology, surveillance & risk assessment		Focus on PED & SBV	
Duration	120 min	120 min		120 min	
	Chair: A. Bøtner & A. Lavazza	Chair: B. Martínez-López & C. Saegerman		Chair: B. Hoffman & C. Oura	
10h10-10h25	Applicability of faeces samples for detecting antibodies against African swine fever <u>Elvira Nieto Pelegrín</u> , Belén Rivera-Arroyo, Antonio Sanz, Jose Manuel Sánchez-Vizcaíno	MINTRISK, a Method for INTEGRated RISK assessment of vector-borne livestock infections. <u>Aline de Koeijer</u> , Wil Hennen, Sofie Dhollander, Clazien De Vos		Study of the nuclear targeting of the NSs protein of Schmallenberg virus <u>Julie Gouzil</u> , Aurore Fablet, Grégory Caignard, Cindy Kundlacz, Pierre-Olivier Vidalain, Frédéric Tangy, Stéphan Zientara, Damien Vitour	
10h25-10h40	Towards serological surveillance in the Belgian BVDV eradication programme: evaluation of commercial ELISA kits for the detection of antibodies against BVDV in serum and milk using a large collection of field samples <u>Miet De Baere</u> , Jean-Baptiste Hanon, Camille De la Ferté, Sophie Roelandt, Yves Van der Stede, Ann-Brigitte Caij	Assessment of African swine fever diagnostic techniques as a response to the epidemic outbreaks in eastern European Union countries: how to improve surveillance and control programmes <u>Carmina Gallardo</u> , Jovita Fernández-Pinero, Raquel Nieto, Alejandro Soler, Virginia Pelayo, Iwona Markowska-Daniel, Gediminas Pridotkas, Imbi Nurmoja, Rita Granta, Alicia Simon, Covadonga Perez, Elena Martin, Paloma Fernandez-Pacheco, Marisa Arias		Schmallenberg virus incursion into Great Britain: identification of mutations and a large deletion in the M segment of British field samples <u>Sarah McGowan</u> , Anna La Rocca, Sylvia Grierson, Falko Steinbach, Bhudipa Choudhury	
10h40-10h55	Cartridge-based real-time molecular diagnostic assays for the rapid and simple detection of African swine fever and foot-and-mouth disease virus Katja Goller, <u>Veronika Dill</u> , Paul Martin, Sandra Blome, Martin Beer, Bernd Haas	Prevalence of some potentially zoonotic pathogens in the Dutch equine population <u>Kees van Maanen</u> , Martine Bloemer, Joke van der Giessen, Inge Santman-Berends, Miriam Koene		Reoccurrence of Schmallenberg virus 2014/2015 in Germany Kerstin Wernike, <u>Bernd Hoffmann</u> , Franz Conraths, Martin Beer	
10h55-11h10	PCR detectability and stability of Aujeszky's disease virus in porcine oral fluid <u>Sara Verpoest</u> , Rodolphe Michiels, Ann Brigitte Cay, Nick de Regge	Spatio-temporal network analysis of pig movements in Great Britain: implications for disease transmission and control strategies <u>Claire Guinat</u> , Anne Relun, Aaron Morris, Linda Dixon, Dirk Udo Pfeiffer		Is flock renewal a risk for novel Schmallenberg virus episode in sheep flocks? <u>Francois Claine</u> , Damien Coupeau, Laetitia Wiggers, Benoît Muylkens, Nathalie Kirschvink	
11h10-11h25	Approaches to DIVA assays for West-Nile virus <u>Belen Rebollo</u> , Sylvie Lecollinet, Ana Camuñas, Elena Soria, Antonio J. Sanz, Angel Venteo	Risk of transmission of Coxiella burnetii during the caprine in-vitro produced embryo transfer <u>Jean-Louis Pellerin</u>		Evolution of Schmallenberg virus seropositivity over years among sheep naturally infected at different ages <u>Francois Claine</u> , Damien Coupeau, Laetitia Wiggers, Benoît Muylkens, Nathalie Kirschvink	
11h25-11h40	Optimized antigen expression and presentation for diagnostic purposes – a new potential for Equine Herpesvirus 1 as a vector <u>Susanne Koethe</u> , Walid Azab, Nicole Bürger, Patricia König, Benedikt Kaufer, Nikolaus Osterrieder, Claudia Engemann, Martin Beer	First Isolation of Canine Parvovirus in Morocco <u>Nadia Amrani</u> , Khalil Zro, Chafiq Loutfi, Jamal Malik, Jaouad Berrada, Ahlam Kadiri		Re-emergence of Porcine epidemic diarrhea virus in Germany Dennis Hanke, Anne Pohlmann, Dirk Höper, Carola Sauter-Louis, Mathias Ritzmann, Julia Stadler, Valeriy Akimkin, Bernd Schwarz, Martin Beer, Günter Strebelow, <u>Sandra Blome</u>	
11h40-11h55	Tracking of African swine fever outbreaks through variation of intergenic I73R/I329L region. Ilya Titov, Alexander Malogolovkin, Galina Burmakina, Irina Sydryakova, Sergey Katorkin, Ksenya Mima, Dmitriy Kudryashov, Andrey Gogin, Denis Kolbasov	African Swine Fever in Sardinia: evidence of several persistent clusters of infection during the re-epidemic wave 2012-2014 <u>Francesco Feliziani</u> , Sandro Rolesu, Andrea Felici, Stefano Cappai, Carmen Iscaro, Carmen Maresca		Description of the first case of porcine epidemic diarrhea in France in December 2014 and the duration of viral shedding in the herd <u>Beatrice Grasland</u> , Cécilia Bernard, Lionel Bigault, Aurélie Leroux, Hélène Quenault, Olivier Toulouse, Christelle Fablet, Nicolas Rose, Fabrice Touzain, Yannick Blanchard	
11h55-12h10	Serology and molecular diagnostics of epizootic hemorrhagic disease virus (EHDV) Stephane Daly, Sandrine Moine, <u>Flavia Tisserant</u> , Alex Raeber	Modelling economic impacts of an epidemic spread of West Nile virus in Belgium Marie-France Humblet, Sébastien Vandeputte, Fabienne Fecher-Bourgeois, Philippe Léonard, Christiane Gosset, Thomas Balenghien, Benoît Durand, <u>Claude Saegerman</u>		Genetic characterization of porcine epidemic diarrhea virus strains isolated from novel outbreaks in the European Union, Belgium. <u>Isaura Christiaens</u> , Nádia Conceição-Neto, Sebastiaan Theuns, Mark Zeller, Lowiese Desmaretz, Inge Roukaerts, Elisabeth Heylen, Jelle Matthijnsens, Hans Nauwynck	