

PARALLEL SESSIONS: THURSDAY, MAY 22 10.30 - 12.30

ARENA ROOM

REPRODUCTION

Chaired by Dr. Alexander Grahofer and Dr. Vroni Jeker

REP-OP-01

RADAR SIGNAL ANALYSIS FOR MONITORING NEST-BUILDING BEHAVIOUR OF SOWS IN A FREE FARROWING SYSTEM

L. Brun Del Re, P.T. Egli, C. Mendez Schneider, L. Witthauer, A. Grahofer

REP-OP-02

FACTORS INFLUENCING REPRODUCTIVE PERFORMANCE IN AUSTRIAN SOW FARMS WITH REPRODUCTIVE DISORDERS

G. Baumgartner, A. Grahofer, A. Buzanich-Ladinig, C. Unterweger

REP-OP-03

INFLUENCE OF BLOOD GLUCOSE LEVEL ON SOW TRAITS, FARROWING CHARACTERISTICS AND PIGLET VITALITY IN FREE FARROWING SOWS

L. Schulthess, P.T. Egli, L.J. Adam, A. Grahofer

REP-OP-04

INFLUENCE OF THE INTRAUTERINE APPLICATION OF A PHYTOTHERAPEUTIC AGENT AND OTHER PARAMETERS ON THE UTERINE INVOLUTION OF SOWS IN A FREE FARROWING SYSTEM

L.J. Adam, P.T. Egli, L. Schulthess, G. Schüpbach-Regula, G. Hirsbrunner, A. Grahofer

REP-OP-05

ULTRASOUND ASSESSMENT OF UTERINE DIAMETER AND VESSEL SIZE IN TEMPORARILY CONFINED POSTPARTUM SOWS UNDER TROPICAL CONDITIONS

T. Akkaphan, P. Taechamaeteekul, A. Grahofer, P. Tummaruk

REP-OP-06

ESTIMATING THE INDIVIDUAL STILLBORN RATE OF SOWS USING FARROWIN® APP: A TOOL TO REDUCE STILLBORN RATE IN SWINE BREEDING HERDS

C. Teixeira-Costa, T. Nicolazo, G. Boulbria, C. Chevance, V. Normand, J. Jeusselin, A. Lebret

SZENARIO 1+2 ROOM

VIRAL DISEASES

Chaired by Prof. Andrea Ladinig and Dr. Fabienne Holenweger

10.30-10.50

VVD-OP-01

EXPERIMENTAL AEROSOL INFECTION WITH PRRSV AND ASSESSMENT OF THE IMPACT OF FAR-UVC LIGHT ON INFECTION RISK

C. Kristensen, K. Pedersen, E. Hage Mogensen, L. K. Kvisgaard, C. Kanstrup Holm, L.E. Larsen

10.50-11.10

VVD-OP-02

PRRSV-1 OUTBREAK IN A FARROWING FARM CAUSED BY A VACCINE DERIVED STRAIN: A CASE REPORT

A. Lebret, P. Renson, M. Brissonnier, C. Chevance, V. Normand, J. Favrel, J. Da-Costa, J. Jeusselin, Y. Blanchard, O. Bourry, G. Boulbria

11.10 - 11.30

VVD-OP-03

CHARACTERIZATION OF THE HIGHLY VIRULENT PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS ROSALIA STRAIN IN PREGNANT SOWS UNDER EXPERIMENTAL CONDITIONS

P. Curto, A. Pey, A. Trabal, E. Aulinas, R. Pena, L. Fraile, A.M. Stoian

11.30 - 11.50

VVD-OP-04

EVALUATION OF TONSIL-ORAL SCRUBBING SAMPLING METHOD TO SERUM, DEEP TRAQUEAL SWAB TO DETECT PRRSV IN FINISHERS.

J. Pujadas, E. Novell, J. Palomes, G. Abella, J. Baliellas

11.50 - 12.10

VVD-OP-05

SWINE ORTHOPNEUMOVIRUS DETECTED FOR THE FIRST TIME IN A PIG HERD IN SWEDEN

E. Breukers, F. Banihashem, K. Andersson, M. Leijon, R. Westin, M. Sjölund, S. Zohari

12.10 - 12.30

VVD-OP-06

HISTOLOGICAL LESIONS AND MOLECULAR EVIDENCE OF PORCINE CIRCOVIRUS TYPE 3 IN SKELETAL ABNORMALITIES AND HUMPY-BACK POSTURE

G. Rosato, R. Graage, J. Segales, A. Cobos, M. Sibila, F. Seehusen