



# Oral PRESENTATIONS

15.20-16.40

20 minutes each (15' presentation and 5' discussion)



## VIROLOGY AND VIRAL DISEASES

Plenary

**Chaired by Prof. Hanchun Yang and Prof. Janice Reis Ciacci Zanella**

VVD-OP-10

DIVERGENT PATHOGENESIS AND TRANSMISSION AMONG AVIAN AND MAMMALIAN ISOLATES OF HIGHLY PATHOGENIC AVIAN INFLUENZA A VIRUS (H5N1) IN SWINE

B. Arruda, A. Vincent Baker, A. Buckley, T. Anderson, M. Torchetti, N. Hines Bergeson, M.L. Killian, K. Lantz

VVD-OP-11

EFFECT OF BACILLUS-BASED PROBIOTIC SUPPLEMENTATION TO SOWS AND THEIR WEANED OFFSPRING IN A NURSERY H1N2 INFLUENZA CHALLENGE

L.H.B. Hansen, K. Kinsley, L. Raff, A. Mueller

VVD-OP-12

DETECTION OF MULTIPLE PORCINE VIRUSES USING TARGET ENRICHMENT AND REAL-TIME LONG-READ SEQUENCING FROM ORAL FLUID FIELD SAMPLES THROUGH TELSVIRUS WORKFLOW

M. Meneguzzi, J. Bravo, C. Boucher, M. Torremorell, N. Noyes

VVD-OP-13

DETECTION OF RESPIRATORY AND ENTERIC VIRUSES IN PIG HERDS OF DIFFERENT HEALTH STATUS USING, RANDOM NANOPORE SEQUENCING METHOD

W. Rybkowska, A. Woźniak, A. Jabłoński, P. Cybulski, J. Wojciechowski, M. Rajska, G. Balka, L. Dénes, B. Igriczi, F. Griffioen, S. Theuns, T. Stadejek