

**DRS DOCTORAL SYMPOSIUM 2016**  
**16.09.2016 – VETERINARIUM PROGRESSUM**

**PROGRAM**

8:00 – 8:30 h	<b>ARRIVAL &amp; REGISTRATION</b> Oral presentation: Transfer your presentation to the PC. Poster presentation: Find your spot and hang your poster on the wall.
8:30 h	<b>WELCOME</b>
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<b>BLOCK I</b>	<b>INFECTION BIOLOGY</b>
8:45 – 8:55 h	Luca D. Bertzbach, Institute of Virology, FU Berlin <i>Peripheral and Mature B Cells Are Dispensable for Marek's Disease Virus Pathogenesis</i>
8:55 – 9:05 h	Renato L. Previdelli, Institute of Virology, FU Berlin <i>Role of virus replication in Marek's disease virus integration</i>
9:05 – 9:15 h	Minze Zhang, Institute of Virology, FU Berlin <i>Membrane topology of glycoprotein 3 of porcine reproductive and respiratory syndrome virus</i>
9:15 – 9:25 h	Basel Karo, Department for Infectious Disease Epidemiology, Robert Koch Institute, Berlin <i>Immunological recovery and antiretroviral therapy in tuberculosis/HIV co-infection: implication for tuberculosis preventive therapy</i>
9:25 – 9:35 h	Ludovico Sepe, Max Planck Institute for Infection Biology, Berlin <i>The role of Salmonella infection in gall bladder cancer</i>
9:35 – 9:45 h	Alexander Lang, Robert Koch Institute, Berlin <i>Development of a vaccination strategy against Bacillus anthracis and related pathogens in great apes</i>
9:45 – 9:55 h	Henriette Knispel , Institute for Bee Research, Division of Molecular Microbiology and Bee Pathology, Hohen Neuendorf <i>Expression of immune relevant genes in honey bee larvae during infection with Paenibacillus larvae</i>
9:55 – 10:05 h	Babul Chandra Roy, Institute of Parasitology and Tropical Veterinary Medicine, FU Berlin <i>Molecular epidemiology of ticks and tick-borne diseases of cattle in Mymensingh district of Bangladesh</i>
10:05 – 10:15 h	Caroline Robé, Institute of Animal Hygiene and Environmental Health, FU Berlin <i>Identification of critical points during cleaning and disinfection to reduce ESBL- / AmpC- producing Enterobacteriaceae at broiler farms</i>
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10:15 – 11:00 h	<b>BREAK</b>
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11:00 – 12:45 h	<b>POSTER SESSION I</b>
12:45 – 13:30 h	<b>LUNCH BREAK</b>
Block II	<b>ANIMAL PHYSIOLOGY</b>
13:30 – 13:40 h	Stefanie W. Engelke, Institute of Nutritional Physiology, Leibniz Institute for Farm Animal Biology (FBN), Dummerstorf <i>Impact of four different diets on methane output and milk fatty acid profile in dairy cows</i>
13:40 – 13:50 h	Gabriele Greco, Institute of Veterinary Physiology, FU Berlin <i>Effect of IGF-1 on the epithelial barrier of sheep rumen</i>
13:50 – 14:00 h	Katrin Lange, Animal Reproduction Clinic, FU Berlin <i>Predicting the onset of stage two of calving in Holstein-Friesian heifers</i>
14:00 – 14:10 h	Zaher Alshamy, Institute of Veterinary Anatomy, FU Berlin <i>Morphometric comparative study of the gastrointestinal tract between broiler line and dual-purpose chickens</i>
14:10 – 14:20 h	Lesley Halter, Small Animal Clinic, FU Berlin <i>Lead intoxication in free ranging white-tailed eagle (<i>Haliaeetus albicilla</i>)</i>
14:20 – 14:30 h	Felix Giebels, Small Animal Clinic, FU Berlin <i>Comparative reliability-analysis in the evaluation of the canine patellar tendon- and bicipital reflex</i>
Block III	<b>IN-VITRO AND IN-VIVO MODELS</b>
14:30 – 14:40 h	Maneenooch Khiao-in, Institute of Veterinary Anatomy, FU Berlin <i>In vitro and in situ studies in human and porcine skin and skin constructs</i>
14:40 – 14:50 h	Moritz Pfeiffenberger, Department of Rheumatology and Clinical Immunology, Charité Universitätsmedizin Berlin <i>Modelling the initial phase of fracture healing in vitro</i>
14:50 – 15:00 h	Moritz Radbruch, Institute of Veterinary Pathology, FU Berlin <i>Tracking polymeric core-mutlshell-nanocarrier and its cargo after topical application in vivo</i>
15:00 – 15:10 h	Emilia Tarland, Institute of Pharmacology and Toxicology, FU Berlin <i>The effects of 2-bromoterguride on prepulse inhibition and object recognition deficits in rats</i>
15:10 – 15:30	<b>COFFEE BREAK</b>
15:30 – 17:15 h	<b>POSTER SESSION II</b>
17:15 – 17:45	<b>AWARD PRESENTATION</b>
17:45	<b>GET-TOGETHER</b>