

**Tentative Program of the**  
**11<sup>th</sup> “Hafez” International Symposium on Turkey Diseases**  
**Berlin, Germany**  
**Hotel Steglitz International**  
**Albrechtstraße 2, 12165 Berlin-Steglitz**  
**26<sup>th</sup> – 28<sup>th</sup> May 2016**

**Thursday, 26<sup>th</sup> May 2016**

- 10:00 – 12:30**    **Registration**
- 12:30 – 13:00**    **Welcome address**
- 13:00 – 13:20**    Kapell, D. (UK)  
**Genetics of leg health in turkeys**
- 13:20 – 13:40**    Berk J., E. Stehle and T. Bartels. (Germany)  
**Influence of light quality on behaviour and injurious pecking in tom turkeys**
- 13:40 – 14:00**    Huchler, M., T. Bartels, J. Berk, F. Deerberg, A. Dressel, M.H. Erhard, O. Ermakow, H. M. Hafez, R. Müller, B. Spindler, S. Thieme and M.-E. Krautwald-Junghanns (Germany)  
**Investigation of animal welfare indicators during rearing and fattening of turkeys reared under organic poultry farming system**
- 14:00 – 14:20**    Freihold, D., T. Bartels, J. Berk, F. Deerberg A. Dressel M.H. Erhard, O. Ermakow, M. Huchler, M.-E. Krautwald-Junghanns, R. Müller, B. Spindler, S. Thieme and H.M. Hafez (Germany)  
**Investigation of animal welfare indicators at the processing plant of fattening turkeys reared under organic poultry farming system.**
- 14:20 – 14:40**    Toppel, K. (Germany)  
**Present and future turkey husbandry – a Delphi study**
- 14:40 – 15:00**    Bessei, W. (Germany)  
**Feather pecking and Cannibalism in the domestic poultry: Natural Behaviour or Collateral Effect of Intensive Breeding and Husbandry**
- 15:00 – 15:30**    **Coffee Break**
- 15:30 – 15:50**    Tony, M.A. and F. Abaza (Egypt)  
**Effect of coated sodium butyrate (CM3000®) feed additive on performance and intestinal microflora of growing turkeys**

## **Thursday, 26<sup>th</sup> May 2016**

- 15:50 – 16:10** Shivaprasad, H.L. and R.P. Chin (USA)  
**Incidence and Epidemiology of Mycoplasma gallisepticum infection in turkeys in a Commercial Company**
- 16:10 – 16:30** Van Meirhaeghe, H.L., Van Waeyenberghe, J. Willems, M. Heijmans and M. De Gussem (Belgium)  
**Impact of MS-H vaccination on antimicrobial use and performance in a multi age turkey farm in the Netherlands**
- 16:30 – 16:50** Shivaprasad, H.L. (USA)  
**Calcium tetany in flocks of commercial male turkey**
- 16:50 – 17:10** Bolda S., R. Korbel, M. Rinder and H. Ammer (Germany)  
**Development of a sensitive ELISA System for Determination of Penicillins in Turkey Plasma and Tissues**
- 17:10 – 17:30** El-Adawy H., H. Hotzel, H. Bocklisch, W. Herold, H.M. Hafez (Germany)  
**Identification, differentiation and antibiotic susceptibility of Gallibacterium species from diseased poultry using a newly developed PCR assay**
- 17:30 – 18:00** Mailyan, E.S. (Russia)  
**Antibiotics in the Poultry Industry: Between the Past and the Future**

**Discover Berlin by yourself**

## **Friday, 27<sup>th</sup> May 2016**

- 09:00 - 9:30** Pierson, F.W. (USA)  
**Current Thoughts on the Pathogenesis of Hemorrhagic Enteritis (HE), HE-Associated Secondary Bacterial Infections, Diagnosis, Control, and Prevention.**
- 09:30 – 09:50** Catania, S., M. Mainenti, M. Cagiola, G. Severi , M. Moronato and F. Gobbo (Italy)  
**HEV infection and secondary colibacillosis. Mortality containment with Escherichia coli killed autovaccine: a field trial**
- 09:50 - 10:10** Pierson, F.W. (USA)  
**A PCR-Based In Vitro Infectivity Assay for Accurate Titration of HE Vaccine Products.**

## Friday, 27<sup>th</sup> May 2016

- 10:10 – 10:30** Düngelhoef, K., H. Hufen, Ch. Mandischer and P. Bahrenberg (Germany)  
**Serological observations on the decline of MDA against HE at modern turkey genetics under field conditions**
- 10:30 – 10:50** Bielenberg, W., J. Haneke, M. Liman and T. Oldop (Germany)  
**Melegriovirus A: results of a monitoring for enteric viruses in turkeys and characterization of viral isolates**
- 10:50 – 11:20 Coffee Break**
- 11:20 – 11:40** Davidson I., I. Reibshtein, A. Altori, M. Simanov and Y. Khinich (Israel)  
**Three novel advances in TMEV molecular diagnosis: Development of dual-gene and DIVA real-time PCR assays and use of feathers as a non-invasive sampling method**
- 11:40 – 12:00** Mayahi, M., H. Momtaz, R. Jafari and P. Zamani (Iran)  
**Detection and subtyping Avian Metapneumovirus from turkeys in Iran**
- 12:00 – 12:20** Svetlana, M. and E.D. Heller (Israel)  
**Efficacy of bivalent avian metapneumovirus subtypes A and B live vaccine in turkeys**
- 12:20 -14:00 Lunch Break**
- 14:00 – 14:20** Grund et al. (Germany)  
**They are doing well: Survey of antibody response to live Newcastle disease vaccination in turkeys**
- 14:20 – 14:40** Knab, R., A. Jung, H. Petersen, S. Rautenschlein (Germany)  
**Establishment of a Bordetella avium challenge model in turkeys**
- 14:40 – 15:00** El-Adawy H., H. Hotzel, I. Hänel, H.T. Tomaso, H. Neubauer and H.M. Hafez (Germany)  
**Detection of Arcobacter in turkey flock by real-time PCR**
- 15:00 – 15:20** Sulejmanovic, T., B. Mägdefrau-Pollan, E.M. Sanglhuber, E. Wiesinger, D. Liebhart and M. Hess (Austria)  
**Attempts to treat turkeys suffering from histomonosis using paromomycin in field outbreaks in Austria – a case report**
- 15:20 – 15:40** Beckstead, R.B. and M. Barrios (USA)  
**In vitro screen for alternative feed ingredients that inhibit H. meleagridis cell growth**

## **Friday, 27<sup>th</sup> May 2016**

**15:40 – 16:10 Coffee Break**

- 16:10 – 16:30** Hafez, H.M. (Germany)  
**Ornithobacterium rhinotracheale: Yesterday, Today and Tomorrow**
- 16:30 – 16:50** Hauck, R. (USA)  
**Isolation of Ornithobacterium rhinotracheale from Turkeys in Central California between 2000 and 2012**
- 16:50 – 17:10** Lin Hsuen-Ju, K. Liere, R. Günther, M. Erhard, T. Janßen and M. Meixner (Germany)  
**Deciphering the complete genomes of different Ornithobacterium rhinotracheale isolates from Europe**
- 17:10 - 17:30** Thieme, S., Mühlendorfer, K., Gutzer, S., Wakentin, N., Lüschow, D. and H.M. Hafez (Germany)  
**First insights into the population structure of Ornithobacterium rhinotracheale from various bird origins by Multilocus Sequence Typing**
- 17:30 – 17:50** Günther, R., L. Lauterbach and A. Repp (Germany)  
**Antibody response on autogenous vaccines containing Ornithobacterium rhinotracheale (ORT) in turkeys with regard to different antigen combinations and adjuvants**

**20:00 Symposium Dinner**

## **Saturday, 28<sup>th</sup> May 2016**

- 09:00 – 09:20** Sid H., C. Winter and S. Rautenschlein (Germany)  
**Susceptibility of turkey oviduct cultures to the infection with influenza A viruses**
- 09:20 – 09:40** Lublin, A., I. Shkoda, K. Lapin, L. Simanov, R. Haddas and E. Rozenbluth (Israel)  
**Phylogenetic analysis of the 2015's outbreak of Avian Influenza (H5N1) in Israel**
- 09:40 – 10:00** Shivaprasad H. L., S. Stoute and B. Crossley (USA)  
**An outbreak of Highly Pathogenic Eurasian Avian Influenza H5N8 in a turkey flock in California, USA in 2015**

## **Saturday, 28<sup>th</sup> May 2016**

- 10:00 – 10:20** Jaber B. and R. Boussarhane (Morocco)  
**Avian Influenza H9N2 in fattening Turkey in Morocco: Case report**
- 10:20 – 10:40** Sajid Umar, Jean Luc Guerin, Mariette F. Ducatez (France)  
**Low pathogenic avian influenza virus experimental infection in the turkey model: effect of the route of inoculation on the course of disease**
- 10:40 – 11:10** **Coffee Break**
- 11:10 – 11:30** Abdelwhab E.M., J. Veits and T. C. Mettenleiter (Germany)  
**Virulence of Two Turkey-Origin Low Pathogenic H7N7 Avian Influenza Viruses in Chickens after Insertion of Different Hemagglutinin Polybasic Cleavage Site Motifs**
- 11:30 – 11:50** Idowu-faith, A. C., S. E. Agene, D.D., Adebayo and O.B. Sokunbi (Nigeria)  
**Practice and problems of small scale turkey production in Nigeria**
- 11:50 – 12:30** **General discussion**
- 12:30 – 13:00** **Summary and Conclusions**