



WAGENINGEN
UNIVERSITY & RESEARCH

Animal

The influence of nutrition and immunology

Gut health in pigs and poultry

Maintaining or promoting intestinal health is of crucial importance for optimal production efficiency, overall health and promoting the welfare of our production animals. Are you wondering what factors affect gut health? Broaden/deepen your knowledge now, by attending the course Gut health in pigs and poultry. New insights and developments from research on topics like the immune system in pigs and poultry, immune modulatory interventions, effect of the diet on intestinal health, interplay of gastro-intestinal microbiota will be covered in this course.

Target group

The course is aimed at enriching knowledge of professionals (post graduate/academic level) and is intended for technical managers, R&D employees, nutritionists, veterinarians, researchers and teachers in poultry and swine science. Also participants from the (supplying) industry or government are welcome in this course.

Result

After the course you will have up to date knowledge on a number of factors affecting intestinal health of production animals. During the course there is ample time to discuss issues of importance to your company/ institution with the presenters, all who are experts in their particular science discipline. In addition, the course provides opportunity to network with colleagues.

Location: Wageningen
Date: Thursday 26 November 2020
Course leader: Prof. Huub Savelkoul,
Wageningen University &
Research

Our approach

The topics are introduced by different experts. There will be an ample opportunity for discussion. In this course we will pay attention to the following subjects:

- The immune system in pigs and poultry
- Interplay of gastro-intestinal microbiota with its animal host
- Lessons learned from immune modulatory interventions in poultry
- Importance of the intestinal innate immune responses as a determinant for health and growth
- Effect of the diet on intestinal health in pigs and poultry
- Potential feed additives

Presentations and documentation will be in English.

Programme

Enhancing the power of the immune system in pigs and poultry

Prof. H.F.J. (Huub) Savelkoul, Wageningen University & Research, The Netherlands

Interplay of Gastro-Intestinal Microbiota with its Animal Host

Prof. H. (Hauke) Smidt, Wageningen University & Research, The Netherlands

Lessons learned from immune modulatory interventions in poultry

Dr A. (Aart) Lammers, Wageningen University & Research, The Netherlands

The intestinal innate immune response, mechanisms and implications for feed composition and feed additives

Prof. T.A. (Theo) Niewold, Niewold Consultancy, Belgium

Effect of the diet on intestinal health in pigs and poultry

Dr A.J.M. (Alfons) Jansman, Wageningen Livestock Research, The Netherlands

Intestinal health: what is there to add?

Prof. G.P.J. (Geert) Janssens, Universiteit Gent, Belgium

Network drink

Practical information

Course fee

The course fee of €650,- covers tuition, course materials, coffee/tea, lunch and networking drink.

Registration

Registration closes at 26 October 2020, or if the maximum number of participants is reached. Shortly after this date, you will receive additional information about the course. Registration is possible via www.wur.eu/wageningenacademy

General Terms and Conditions

The General Terms and Conditions of Wageningen Academy can be read at www.wur.eu/wageningenacademy



Our offer

Wageningen Academy also offers in company training, distance learning modules and summer schools. Check our website for more options.

Contact

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tomorrow's business

