



Course

Advances in Feed Evaluation Science

Would you like to gather in-depth insights in the latest innovations related to feed? The latest insights in the nutritional value of feeds and feedstuffs, recent technical innovations related to feed, new trends and advances in feed evaluation are a selection of subjects that will be discussed during this course. The subjects will be presented by highly regarded experts in the field of feed evaluation science from all over the world. The new gained knowledge will contribute to the accurate formulation of mixed diets.

Target audience

The course aims to increase the knowledge of professionals (post graduate/academic level) and is intended for nutritionists, feed formulators, advisors, managers, teachers, researchers and professionals involved in animal feed manufacture. The course set-up is cross-species and covers pigs, poultry, ruminants and pets.

Course deliverables

After the course you will:

- Have a concise update on the principles of feed evaluation as applied to the livestock industries.
- Be able to identify the potential nutritional value of feeds and feedstuffs with regard to components from feeds which are used for the synthesis of body components and for the support of metabolic processes in the body.
- Be able to identify and apply several recent technical innovations in relation to digestibility and dietary nutrient requirements.

Location: Wageningen the Netherlands

Dates: 7-11 October

Course leaders:

Prof. W.H. Hendriks,
Wageningen University & Research

Dr J. van Milgen, INRA, France

Prof. P.J. Moughan, Massey University,
New Zealand

Dr P.R. Ferket, NC State University, USA

Our approach

This course includes a variety of presentations spread over 4 consecutive days. The topics will be introduced by international experts and there will be various opportunities for interaction with other participants and the experts. This offers the possibility to meet people with different backgrounds and to expand professional and private networks.

In this course the following subjects are covered:

- Nutritional Value and Determination of Feed Ingredients
- Nutrient Digestibility, Bio-availability & Fermentation
- Mathematical Modelling of Nutrient-Animal Interactions
- New Trends in Feed Evaluation
- Recent Advances in Feed Evaluation



Programme

Day 1 Monday 7 October

- Welcome and registration
- Informal reception and opening dinner

Day 2 Tuesday 8 October

- Nutritional value and determination of feed ingredients
- Nutrient Digestibility, Bio-availability & Fermentation

Day 3 Wednesday 9 October

- Nutrient Digestibility, Bio-availability & Fermentation

Day 4 Thursday 10 October

- Mathematical Modelling of Nutrient-Animal Interactions
- New Trends in Feed Evaluation
- Meet the young expert session

Day 5 Friday 11 October 2019

- Recent Advances in Feed Evaluation

The topics will be discussed by several experts:

- Prof. P.R. (Peter) Ferket,
North Carolina State University
- Dr. J. (Jaap) van Milgen, INRA
- Prof. P.J. (Paul) Moughan, Massey University
- Prof. W.H. (Wouter) Hendriks,
Wageningen University & Research
- Prof. V. (Veerle) Fievez, Ghent Universit
- Prof. H. (Henk) Schols,
Wageningen University & Research
- Dr. A.K. (Arie) Kies, DSM Nutritional Product-Animal
Nutrition and Health/ Wageningen University & Research
- Prof. M.W.A. (Martin) Verstegen,
Wageningen University & Research
- Dr. S. (Sonja) de Vries,
Wageningen University & Research
- Dr. W.F. (Wilbert) Pellikaan,
Wageningen University & Research
- Dr. J. (Jan) Dijkstra, Wageningen University & Research
- Dr. S. (Soumya) Kanti Kar,
Wageningen University & Research
- Dr. R.P. (René) Kwakkel,
Wageningen University & Research
- Dr. J. (Johan) Schrama,
Wageningen University & Research
- Prof. G.P.J. (Geert) Janssens, Ghent Universit
- Dr K. Nichols, Wageningen University & Research

Practical information

Course fee

The course fee of € 2895,- covers tuition, course materials (including the book Feed Evaluation Science), coffee/tea and snacks, lunches, network drink and 2 dinners. Overnight stays can be booked as an optional extra, but are not included in the course fee.

Registration

Three weeks before the course starts, participants will receive detailed information about the course.

Registration is possible via www.wur.eu/academy

General Terms

The General Terms and Conditions of Wageningen Academy apply to all activities of Wageningen Academy; www.wageningenacademy.nl/en



Our offer

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Contact

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tomorrow's business

