

## WIAS – F4F - ZuivelNL Symposium: Rumen development and functioning for healthy calves and cows

on behalf of the PhD defence of **Kasper Dieho**

**Date:** Friday March 3, 2017

**Venue:** Wageningen Campus, Zodiac (building 122), Room A0107, De Elst 1, 6708 WD  
Wageningen, the Netherlands

### Program:

10:15 Introduction

*Dr André Bannink / Dr Jan Dijkstra, Wageningen University & Research, the Netherlands*

10:20 Cow health and rumen function

*Dr Ruurd Jorritsma, Department Farm Animal Health, Utrecht University, the Netherlands*

11:00 Adaptation of rumen physiology during the transition from confinement to pasture in spring

*Dr Melanie Schären, Institute for Animal Nutrition, Friedrich-Loeffler-Institute (FLI), Federal Research Institute for Animal Health, Braunschweig, Germany*

11:40 Aspects of rumen adaptation in dairy cattle

*Kasper Dieho, Animal Nutrition Group, Wageningen University & Research, the Netherlands*

12:20 Lunch

13:00 Nutritional factors impacting gastrointestinal development in the calf

*Dr Michael Steele, Department Agricultural, Food and Nutritional Science, University of Alberta, Canada*

13:40 The role of the rumen in mediating toxic effects of mycotoxin contaminated feed

*Prof Dr Sven Dänicke, Institute for Animal Nutrition, Friedrich-Loeffler-Institute (FLI), Federal Research Institute for Animal Health, Braunschweig, Germany*

14:20 Early life microbial colonization of the gut and its impact on performance and health

*Prof Dr Mari Smits, Wageningen Bioveterinary Research, Wageningen University & Research, the Netherlands*

15:00 Closure

**Registration:** Seminar and lunch are free of charge. Registration is required for this symposium due to room capacity. To register, please email Yvonne van Holland ([yvonne.vanholland@wur.nl](mailto:yvonne.vanholland@wur.nl)) before February 25, 2017.

**PhD defence:** All participants of the symposium are cordially invited to the PhD graduation ceremony of Kasper Dieho, 16:00 h, Aula of Wageningen University (building 362), Generaal Foulkesweg 1, 6703 BG Wageningen, the Netherlands.