

BIOGRAPHY

25/06/2012



Title and name

Prof. Dr. Gerhard Flachowsky

Nationality

Germany

Panel

Additives and products or substances used in animal feed (FEEDAP)

Education

- Diplom in Agricultural Science (ade. to MSc.); 1968; Friedrich-Schiller-University, Germany
 - Additional studies in Biometry/statistics and Chemistry; 1969; Univ. Halle and Jena, Germany
 - Dr. agr. (PhD); 1971; Friedrich-Schiller University Jena, Germany
 - Dr. of Sciences (Dr. habil.); 1979; University Leipzig, Germany
-

Scientific and risk assessment experience

- Many studies in the fields of animal nutrition, animal health and welfare as well as transfer of valuable nutrients and undesirable substances in food of animal origin
 - Providing scientific support in risk assessment to the Federal Ministry of Nutrition, Agriculture and Consumer Protection (BMELV) in Germany
 - 6 years member of the Scientific Committee on Animal Nutrition (SCAN) of the EU (1997-2003)
 - 3 years member of the FEEDAP-Panel of the EFSA (2003-2006)
 - 3 years member of the GMO-Panel of the EFSA (2009-2012)
 - Member of the Advisory Board of the Federal Institute for Risk Assessment (BfR) in Germany.
-

Main scientific publications

1. Flachowsky, G., Kamphues, J. (2012): Carbon footprints for food of animal origin: What are the most preferable criteria to measure animal yields? *Animals* 2; 108-126
2. Flachowsky, G., Hünenberg, M., Meyer, U., et al. (2011): Isoflavone concentration of soybean meal from various origins and transfer of isoflavones into cows milk. *J. Cons. Prot. Food Safety* 6; 449-456
3. Nieman, H., Kuhla, B., Flachowsky, G. (2011): The perspectives for food efficient animal production. *J. Anim. Sci.* 89; 4344-4363
4. Flachowsky, G., Hachenberg, S. (2009): CO₂-Footprints for food of animal origin - Present stage and open questions. *J. Cons. Prot. Food Safety* 4; 190-198
5. Flachowsky, G., Schöne, F., Leiterer, M., Bemann, D., Spolders, M., Lebzien, P. (2007): Influence of an Iodine depletion period and teat dipping on the iodine ...*J. Anim. Feed Sci.* 16, 18-25
6. Flachowsky, G. (2006; Ed.): Possibilities of decontamination of antinutritive substances after chapter 5 of the feed law (2006). *Landbauforschung Völkenrode, Spec. Issue* 294; 290 pp.
7. Flachowsky, G., Chesson, A., Aulrich, K. (2005): Animal nutrition with feeds from genetically modified plants. *Arch. Anim. Nutr.* 59, 1-40

8. Flachowsky, G., Dänicke, S. (2004): The impact of feed on the safety of food. 5th World Congr. "Foodborne Infections and Intoxications", Berlin, Proc., Vol. I-IV, 71-84
 9. Flachowsky, G. (2002): Efficiency of energy and nutrient use in the production of edible protein of animal origin. J. Applied Animal Res. 22, 1-24
 10. Flachowsky, G., Schlenzig, M., Kirsche, B., Lebzien, P. (2001): The influence of β -carotene concentration in the corpus luteum and on hormone... Occ. Publ. Brit. Soc. Anim. Sci. 26:359-362
-