

# Appetite and Metabolic Function: Advances in Domestic Animals



**June 17-18, 2006**

**West Virginia University  
Morgantown,  
West Virginia**

**Register by June 1**

## Speakers:

**Michael Azain**, University of Georgia, USA,

*Effect of composition of gain on feed intake and macronutrient selection in non-ruminants*

**Richard Barb**, United States Department of Agriculture, USA

*Metabolic Control of the Neuroendocrine axis in the Pig*

**Yves Boisclair**, Cornell University, USA

*Chronic effects of peripheral leptin and central melanocortins on feed intake and metabolism in ruminants.*

**Iain Clarke**, Monash University, Australia

*Leptin talks to the reproductive axis through the melanocortin system.*

**Frank Dunshea**, Department of Primary Industries Victoria, Australia

*Screening for metabolic efficiency*

**Gary Hausman**, United States Department of Agriculture, USA

*Fetal Restriction on Postnatal Performance*

**Stan Hileman**, West Virginia University, USA

*Nutritional regulation of GnRH secretion: role of sex and estradiol*

**Paul Hocking**, Roslin Institute, UK

*Nutritional control of ovarian dysfunction in broilers*

**Dennis Jewell**, Hill's Pet Nutrition, USA

*Food intake regulation in dogs*

**Yohei Kurose**, Kitsato University, Japan

*Does ghrelin participate in appetite regulation in ruminant animals?*

**James Sartin** Auburn University, USA

*A role for appetite neurotransmitters in disease induced appetite suppression*

**Jill E. Schneider**, Lehigh University, USA

*Metabolic signals that link energy balance to reproductive success*

**Leon Spicer**, Oklahoma State University, USA

*Nutritional regulation of ovarian follicular growth: a bovine perspective*

**Gary Williams**, Texas A&M University, USA

*Interactive pathways for leptin action at the gonadotrophic, somatotrophic and pancreatic axes in cattle*

**Registration and Poster  
Deadlines are June 1, 2006**

**For Registration Packets, Contact:**

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