

## **Pig – the ideal biomedical model of obesity related traits?**

### **INVITED SPEAKERS**

#### **Prof. Bart Staels**

Bart Staels, PhD., is professor in the faculty of pharmacy at the University of Lille 2, Lille, France. He is also research group leader in the Department of Atherosclerosis at the Institut Pasteur de Lille, Inserm UR545, France.

Much of Prof. Staels' research has focused on transcriptional mechanisms involved in cardiovascular and metabolic diseases, particularly the possible relationship between activation of peroxisome proliferator-activated receptors (PPARs) and the control of inflammation and lipid and glucose homeostasis.

Pr. Staels is a member of learned societies such as the Belgium Lipid Club, European Atherosclerosis Society, Endocrine Society, Comité Français de Coordination des Recherches sur l'Athérosclérose et le Cholestérol (ARCOL), Nouvelle Société Française d'Athérosclérose, the American Heart Association.

The recipient of numerous grants, awards, and scientific prizes, Prof. Staels has been awarded the Young Investigator Award of the European Atherosclerosis Society, the Bronze Medal of the CNRS and the Lifetime Achievement Award of the British Atherosclerosis Society.

To date, Prof. Staels has published more than 160 original papers and more than 100 abstracts. He has also authored nearly 70 review articles and contributed several book chapters. Pr. Staels is also reviewer for numerous international journals.

Prof. Staels earned his doctorate at the Institute for Pharmaceutical Sciences, University of Leuven, Belgium. He completed postdoctoral work at the Metabolic Research Unit, University of California, San Francisco and was postdoctoral research fellow of the Reverse Cholesterol Transport/Atherosclerosis Project, BioAvenir, Vitry sur Seine, France.