



## Effects of Dietary Interventions on Pig Production

Guest Editors:

**Prof. Dr. Jun He**

Animal Nutrition Institute,  
Sichuan Agricultural University,  
Chengdu, China

**Prof. Dr. Xiangfeng Kong**

Hunan Provincial Key Laboratory  
of Animal Nutritional Physiology  
and Metabolic Process, National  
Engineering Laboratory for  
Pollution Control and Waste  
Utilization in Livestock and  
Poultry Production, Institute of  
Subtropical Agriculture, Chinese  
Academy of Sciences, Changsha  
410125, China

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### Message from the Guest Editors

In recent decades, the use of antibiotics or high levels of ZnO/CuSO<sub>4</sub> in the diet has significantly improved growth performance and health in pig production. However, the increased risk of developing drug resistance or drug residue has led to the introduction of regulations banning or limiting their use in pig production. As such, alternatives for conventionally used antibiotics have attracted considerable research interest worldwide. In pig production systems, the most obvious elements to be considered are the pigs, the food offered to them, and the environment in which they are kept. The food eaten by pigs not only provides the nutrients which fuel metabolism and growth but also directly influences numerous physiological processes. Therefore, dietary interventions have profound influences on growth performance and feed efficiency in pig production.

The Special Issue focuses on dietary interventions in pig production. Studies on the influences of nutrient sources or feeding strategies on the growth and reproductive performance, metabolism, endocrine, and body health are of interest. All types of articles, such as original research, opinions, and reviews, are welcome.





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### Prof. Dr. Les Copeland

Sydney Institute of Agriculture,  
School of Life and Environmental  
Sciences, The University of  
Sydney, Sydney, NSW 2006,  
Australia

## Message from the Editor-in-Chief

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Agriculture Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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