Session 5 – Topic 9

## **Introduction of Black Pig Industry in Taiwan**

## Yi-Chain Lee

There about 622,000 black pigs are raised in Taiwan, accounting for 11.4% of the total 5.473 million heads. Generally, the breeding period of white pigs is about 6~7 months, while the black pigs are longer, and some local black pigs are more than 12 months, and the breeding adjustment will be made according to different types of black pigs, so that black pigs in Taiwan are individually raised Pig farms vary in uniformity, growth rate and carcass traits.

In order to prevent the invasion of African Swine Fever, Taiwan has provided guidance on measures related to the conversion of food waste to feed since 2019, and also assisted in the development of local characteristics of the black pig industry. In addition, experts in the field of industry, academia and research were invited to discuss the production and sales of black pigs, and to formulate a selection of varieties. We also focus on breeding, improving feeding patterns, strengthening nutritional needs, disease prevention and biosecurity, and researching to increase meat quality characteristics and products research and development, as well as brand building and marketing.

The breeding period of black pigs is longer than that of white pigs, and the feed meat exchange rate and growth rate are also lower than those of white pigs. Therefore, providing consumers with high-quality black pork and related products is a necessary topic in the future.

Key words: black pig, uniformity, growth rate, carcass traits, brand building and marketing