



Session 6 - Topic 11

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Introduction & Experiences

I have been serving in Livestock Research Institute (LRI) since 1997, and have been devoting to working on pig nutrition research and black pigs breeding and promotion. At the initial years of my career, I researched the protein and amino acids requirements of pigs. About 21 years ago, I switched to a new position and presided over a black pig breeding program. After 11 years of breeding, our team completed the breeding and naming of KHAPS black pigs (coded K). We successfully promoted K black pigs to become the famous maternal line in Taiwan, and completed 10 cases of breed and technology transfer contracts. Our contributions and achievements to the systematic breeding and brand building of black pigs in Taiwan are quite remarkable.

In recent years, I have led our department team to develop animal health feeds to reduce the use of antibiotics. We have established a good demonstration case of circular agriculture, and also transformed agricultural waste (Citrus depressa peel) into magical resources and wealth.

Education

- PhD in Animal Nutrition, National Chung-Hsing University, 2010
- Master of Animal Nutrition, National Chung Hsing University, 1995
- Bachelor of Animal Science, Tung-hai University, 1992

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