



# International Symposium on Sustainable Animal Industry and Biotechnology Applications

**NCHU, TAIWAN | November 8-9, 2024 | Seminar Hall, College of Life Sciences**

The increasing frequency of extreme weather events worldwide leads to water resource scarcity and insufficient food production, which significantly impacts the animal industry. To address these challenges, the “**International Symposium on Sustainable Animal Industry and Biotechnology Applications**” aims to gather experts and scholars from related fields both domestically and internationally to share and discuss the latest research findings, seeking solutions by promoting cooperation to advance the development of sustainable animal production. Those who are concerned about the issue are very welcome to attend this symposium.

## PROGRAM

**Feeds and Additives for Sustainable Farming**  
**Sustainable Animal Health**  
**Sustainable Animal Breeding**  
**Sustainable Application of Biotechnology**  
**Sustainable Environment & Production**

## INVITED SPEAKERS

**Adnan Ali Khalaf Alrubaye**, *Center of Excellence for Poultry Science, U. Arkansas*  
**Chi-Young Wang**, *Dept. Veterinary Medicine, NCHU*  
**Chien-Kai Wang**, *Dept. Animal Science, NCHU*  
**Chompunut Lumsangkul**, *Dept. Animal Science, NCHU*  
**Hsu-Chen Cheng**, *Dept. Life Sciences, NCHU*  
**Jui-Jen Chang**, *Trade Wind Biotech Co. Ltd.*  
**Kuo-Pin Chuang**, *Institute of Animal Vaccine Technology, NPUST*  
**Sami Dridi**, *Center of Excellence for Poultry Science, U. Arkansas*  
**Sara K. Orlowski**, *Center of Excellence for Poultry Science, U. Arkansas*  
**Theerawit Poeikhampha**, *Faculty of Agriculture, Kasetsart U.*  
**Tsung-Che Tu**, *Ray Hsing Agriculture Biotech Co. Ltd.*  
**Walter G. Bottje**, *Center of Excellence for Poultry Science, U. Arkansas*  
**Wei-Li Hsu**, *Institute of Microbiology and Public Health, NCHU*  
**Yen-Po Chen**, *Dept. Animal Science, NCHU*  
**Yi-Chun Lin**, *Dept. Animal Science, NCHU*  
**Yu-Chan Chao**, *Dept. Entomology, NCHU*

## Organizers



The iEGG and Animal Biotechnology Research Center, NCHU



The College of Life Sciences, NCHU

## Co-Organizers



The Department of Animal Science, NCHU



Center for the Integrative and Evolutionary Galliformes Genomics (iEGG Center), NCHU

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