



SPEECH INFORMATION (For Conference Program Book)

Topic	<p>益生菌於動物飼料之研發與應用 Research and application of probiotics in animal feed</p>
Abstract	<p>There are about 80% of antibiotics in the world used in animals. As this phenomenon is likely to cause drug resistance, more people pay attention to this issue. In 2006, the European Union (EU) began to prohibit the use of antibiotics in promoting animal growth. In 2017, the United States imposed restrictions on antibiotics, and in 2020, China began to ban the use of antibiotics in animal feed. Accordingly, the use of antibiotics has been reduced and replaced by beneficial feed additives like probiotics. Probiotics are beneficial for improving feed intake, digestion, and intestinal microflora, which could increase the health status and growth performance of chickens. Moreover, probiotics are regarded as natural sources to enhance broiler chickens' antioxidant and immune capacity.</p>

