

# 建構符合新型生產系統需求之獸醫服務體系推廣平台之研究

疫學研究組

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## 摘要

本年度對養豬產業進行「豬隻生產醫學」訓練班需求調查，以調查結果為基礎規劃訓練課程。期藉以提升養豬場生物安全及經營效率。自本(100)年5月至100年6月底止，以分層逢機抽樣方式，共分送出878份問卷，對象包括輔導之養豬農戶、參與本所教育訓練班或健康監測農戶，問卷內容就教育訓練目的、課程內容主題及訓練方式等進行調查，同時就養豬專業職能、豬場經營困難及重要疾病等構面進行了解，共收回96份問卷（回收率10.93%）。彙整問卷結果，瞭解養豬戶生產醫學教育訓練之課程需求後，於100年11月21、22日兩日於臺南及本所辦理 2梯次「豬生產醫學及重要疾病訓練班」，計有182人與訓。

編印並發行1期研究報告、2期獸醫專訊、1冊專書與6冊專業講義，購置西文、日文及大陸期刊32種及電子期刊14種，蒐集國內相關疫情報導，提供本所研究同仁、外界學術單位及一般民眾查閱資料，強化知識平台及提升推廣服務的效能。並與國內外學校、相關研究機構、機關團體等進行學術與技術交流，透過研習、人才培訓、經驗交流、技術指導等方式，培訓獸醫科技人才，並提升專業智能，以達研發成果有效運用及資源共享之功效。計有1,526人次參與訓練。

同時辦理產學合作計畫2件及技術移轉授權案件申請3件、審查，完成徵商簽約1件，以加速產業界獲取新的技術與資訊，進而增進本所研發成果之運用，另對本所歷年專利及技轉案件持續追蹤後續辦理情形，以提升本所服務績效。

# **Construction of the Veterinary Technical Services and Promotional Platform for New Production System of Livestock**

Tsung-wen, Hsu

## **Abstract**

This project is aimed at investigating the questionnaires about "swine production medicine " training classes requirements for pig farming industry, and designing training courses to introduce new production systems and production medicine concepts. Totally, we sent 878 questionnaires to investigate the training objectives, the topic of course, and the training methods. In the same time, we surveyed the professional functions of swine producers, the difficulty of farm operation, and the important swine diseases. A total of 96 questionnaires were returned (10.93% recovery rate) and analyzed. Two " swine production medicine and important disease prevention " training courses have been held on November 21~ 22 in Tainan and Tamsui, respectively. Totally, 182 participants were attended.

To strengthen livestock farmer bio-security self-defense concepts, and thus enhance the effectiveness of livestock industry is one of our mission. The mission is completed by using the existing training venue, veterinary technology R & D results, and animal disease prevention related core knowledge and skills to establish a veterinary and livestock farmer lifelong learning piping.

We have published veterinary experimental reports, periodicals, and professional publications and handouts, and collect foreign journals, electronic journals and database in our library to provide domestic and foreign colleagues, academic institutions and the general public to research and promote our research and development results. By practical and personnel training, technical guidance and exchange of experiences,...etc to enhance the effectiveness of extension services and resource sharing.

At the same time we deal with industry cooperation and technology transfer programs which including authorized applications, examinations and drafts business to accelerate access to new technology industry and information, thereby enhancing the use of the research and development results.