

学 位 論 文 要 旨

氏 名 Zeng Ya

題 目 A Research on Direction of Agricultural Extension System in China by the Comparison with Japan  
(日本との制度比較による中国における農業普及事業の展開方向)

Agriculture extension in China today is important due to increased differences of income among farmers as compared to non-farmers. However, various problems were faced by the extension section in upgrading the present situation; therefore reformation of the extension mechanism needs to be done. The purposes of this study were to analyze China's present agricultural extension mechanism specifically marketing services and to propose measures to strengthen the extension service program in comparison to Japan's Extension system.

After clarifying the study's assignment, Chapter 1 reviewed the related researches, and discussed the study method that applies a comparison study on extension systems and case studies.

In Chapter 2, development process of agricultural extension system in China and Japan and their comparison were discussed in detail. Results showed that Japan practices a cooperative effort jointly done by both national and local governments. Japanese farmers also obtained marketing services from the Japanese Agricultural Cooperative. In comparison, although such agricultural cooperatives do not exist in China, the existing extension division also provides services like product development and serves as the sale proprietor for the farmers.

Chapter 3 briefly discussed current status of the agricultural extension system in Japan after implementation of Japan's Agricultural Extension Act based on a case study in Kagoshima prefecture. Conditions for reinforcing the farm management guidance activities of merged agricultural cooperative were examined based on a case study on TAF system of Soo Kagoshima Agricultural Cooperative. Results from this study indicated importance of information system and direct support from Agricultural Cooperative top management in ensuring the total consultant system success.

In Chapter 4, the case study on Huangxing Vegetable Extension Station, Changsha, Hunan Province in China indicated the necessity to improve information channels such as technical guidance and marketing aspects. Support from educational institution and fostering maximum capacity of manpower such as ability to form and coordinate new field projects in achieving extension missions were also highlighted as important success key factors.

Lastly, Chapter 5 compared Agricultural extension system between China and Japan in whole and later, analyzed applicable development direction and strategies of agricultural extension system in China. It is concluded that it is not feasible to separate marketing aspects of agricultural products and sales services from Agricultural Extension. Instead, it is essential to reinforce these aspects through privatization of the township extension station and it is recommended that China adopts Japan's cooperation efforts by both national and local governments in supporting the Agricultural Extension Division in the county .