

Sansanee Sayasondhi 2014: The Guideline to Develop the Provincial Organization Network for Developing Farmers' Education. Doctor of Philosophy (Vocational Education), Major Field Vocational Education, Department of Vocational Education. Thesis Advisor: Associate Professor Varataya Thammakittipob, Ph.D. 151 pages.

The important factor to develop Thai farmers' education is networking. So the main objectives of this research are to draft and to examine network to develop farmers' education. This research is descriptive research, divided into two phases. The first phase is to study the situation of education management to develop farmers' education, situation of network management, elements of the network to develop farmers' education and to draft guidelines for the development of the provincial agencies network to develop the farmers' education. Total target populations are 153, divided into 3 groups. Group 1, directors and teachers of the college of agriculture and technology or the college of fisheries. Group 2, representative of government agencies. Group 3, representative of 8 workplaces. Data were collected by questionnaire and interviewing form. Frequency and percentage were required. The second phase is to examine the guideline to develop the provincial level network to develop farmers' education. Key informants are 10 members; include the executive policy makers, selected directors and farmers' agents. Data were collected by interview and question about possibility extent of its use. Data were analyzed by content analysis, frequency, percentage, median and interquartile range.

The results revealed that the guideline to develop the provincial agency network to develop farmers' education must be considered 5 components; consist of the network structure, the members' roles, the activities for farmers' education development, the network coordination and network administration. These are called "a system and mechanism" for farmers' education development throughout 5 components. The college was requested to be the center of network. The approach has been examined the appropriateness by key informants found that the 5 components was appropriated with 100 percentage of consensus. The possibility study found that all items were possibility in the highest level on the extent of its use. The additional recommendations for sustainable network should be considered: awareness to team working, willing to participate in network, activity should adapt and develop sustainably. Relationship development by informal activities coordination is important.

---

Student's signature

---

Thesis Advisor's signature