

Asdang Nakbunbh 2006: Agricultural Knowledge Transfer of District Agricultural Extensionists in the Central Region. Master of Arts (Adult Education), Major Field: Adult Education, Department of Vocational Education. Thesis Advisor: Mr. Sommart Chinoi, M.S. 95 pages.
ISBN 974-16-2864-1

The objectives of this research were: 1) to study the basic data of District Agricultural Extensionists in the Central Region, 2) to investigate the methods of agricultural knowledge transfer of the Extensionists, and 3) to compare the methods which are based on the Extensionists' genders, ages, education levels, and working experiences. The population studied were 325 Extensionists. The research instruments used questionnaires and data were analysed by frequency, percentage, mean, standard deviation, t-test, F-test at the level of significance at .05

The results were as follows: 1) more than half of the Extensionists were male and over 45 years of age, three quarters have working experiences over 5 years, and most of them hold bachelor's degree, 2) the Extensionists followed the theories of adult teaching for agricultural knowledge transfer at high level which were student's learning methods, readiness to learn, learning experiences, and adult teaching methods were used as well, 3) genders, ages, and education levels of the Extensionists made no differences in agricultural knowledge transfer; however, the Extensionists' working experiences effected the learners' readiness to learn.

The researcher recommended that the Extensionists should: firstly, analyse the learning need; secondly, have program orientation; thirdly, use audio-visual aids; and finally, conduct program evaluation. Also, the office of Bureau of Technology Transfer Development should organize training in adult teaching for the Extensionists. Moreover, the office should support more researches which focus on learners (farmers) and different staff.

Student's signature

Thesis Advisor's signature

/ /