Thesis title: Factors Affecting Readiness for Joining the ASEAN Community in

Schools under the Office of Phrae Primary Education Service Area 2

Researcher: Miss Nattha Chansuwannakul; ID: 2542301284; Degree: Master of Education (Educational Administration); Thesis advisors: (1) Dr. Ratana Daungkaew, Assistant Professor;

(2) Dr. Khemthong Sirisanglert, Assistant Professor; Academic year: 2013

## Abstract

The purposes of this research were (1) to study the readiness for joining the ASEAN Community in schools under the Office of Phrae Primary Education Service Area 2; (2) to study visionary leadership factors and teacher quality factors; (3) to study the factors affecting readiness for joining the ASEAN Community; and (4) to construct a regression equation for prediction of the readiness for joining the ASEAN Community.

The sample consisted of 98 schools under the Office of Phrae Primary Education Service Area 2. The respondents totaling 490 school personnel consisted of 98 school administrators and 392 teachers. Two questionnaires were employed for data collection, namely, a questionnaire for administrators on their visionary leadership, with reliability coefficient of 0.96; and a questionnaire for teachers on teacher quality and on school readiness for joining the ASEAN Community, with reliability coefficient of 0.85 and 0.96, respectively. Statistics employed for data analysis were the frequency, percentage, mean, standard deviation, Pearson's product-moment correlation coefficient, and stepwise multiple regression analysis.

The research findings were as follows: (1) the overall and by-dimension readiness conditions for joining the ASEAN Community of schools under the Office of Phrae Primary Education Service Area 2 were at the high level; (2) the overall and by-dimension visionary leadership factors of school administrators were rated at the high level; and the overall and by-dimension teacher quality factors were rated at the high level; (3) the three factors significantly affecting school readiness for joining the ASEAN Community at the .01 level, and ranked by their magnitude of influence from high to low, were the teacher's attitudes towards change  $(X_5)$ , the school administrator's creation of vision  $(X_1)$ , and the teacher's foreign language competency  $(X_8)$ , respectively. The three factors in combination could explain 41% of the variance of the school readiness for joining the ASEAN Community; and (4) the regression equation for prediction of readiness for joining the ASEAN Community in schools under the Office of Phrae Primary Education Service Area 2 in the form of standard scores could be shown below:

 $Z = 0.357(Z_5) + 0.336(Z_1) + 0.308(Z_8)$ 

**Keywords**: School readiness, ASEAN Community, Visionary leadership,

Teacher quality, Attitude towards change, Foreign language competency