## Nittaya Sanguanngarm's Biographical Essay

Having received my B.A. in English and M.Ed. in Teaching English as a Foreign Language at Chiang Mai University, Dr. Nittaya moved on to pursue her doctoral degree in English as an International Language from Chulalongkorn University in 2007.

After receiving my doctoral degree, she was assigned to be a deputy director, and later, a director of The International College, Chiang Mai Rajabhat university. She was in the university administrative staff visiting some universities in Asia and Europe, which included universities in Russia, Australia, China and Korea. Some of these institutes hosted high stake meetings with a memorandum of understanding (MoU) sign. In 2012, she joined the ex-president of Chiang Mai Rajabhat University to attend Lincang-Mekong River Valley University Presidents' Forum on Education for Regional Development and garnered international networks from the event.

After successful completion of tenure as director, she pursued additional research and teaching opportunities by applying innovative methodology of implementation to equip the students with 21<sup>st</sup> century skills. She discovered she was interested in how education works when world economic changes occur and the necessity of those skills to survive in this challenging technology rich era. She also learned how effective Thai education might be delivered to students in order to cope with these related global problems. This has driven her efforts to prepare some particular courses for the prospective EFL teachers in Chiang Mai Rajabhat University. She continued conducting research to investigate the effect of innovative teaching methods on learners learning achievement, self-efficacy, creativity and retention.