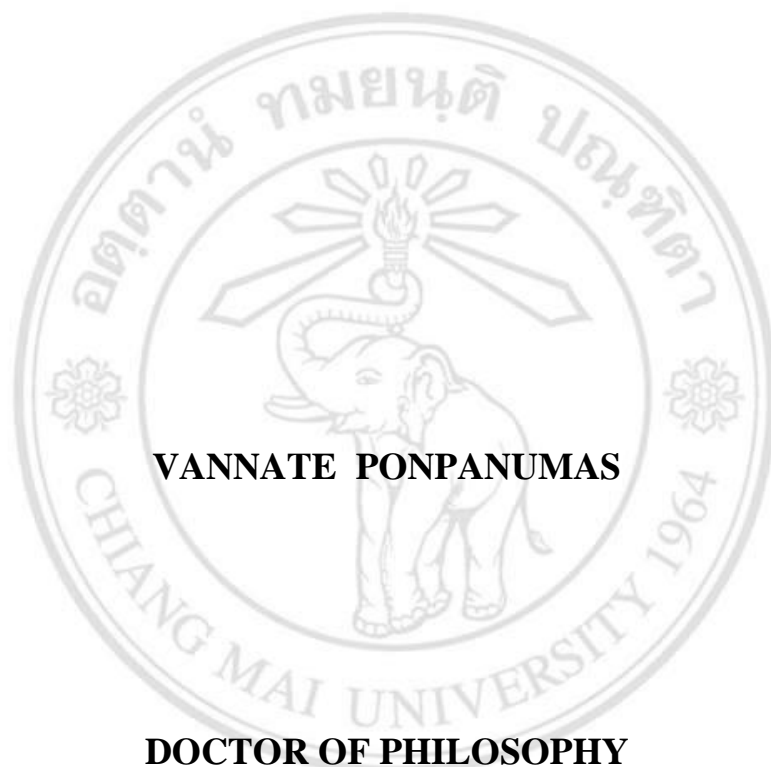


**AGRICULTURAL EXTENSION MODEL FOR REDUCTION OF
MAIZE (*Zea mays* L.) BIOMASS BURNING IN MEA
CHAEM DISTRICT, CHIANG MAI
PROVINCE**



VANNATE PONPANUMAS

**DOCTOR OF PHILOSOPHY
IN AGRICULTURAL EXTENSION AND RURAL DEVELOPMENT**

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VANNATE PONPANUMAS

**A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL
FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY
IN AGRICULTURAL EXTENSION AND RURAL DEVELOPMENT**

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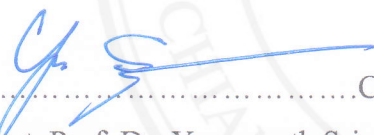
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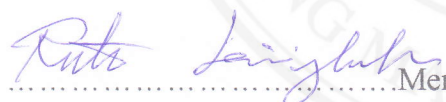
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THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF
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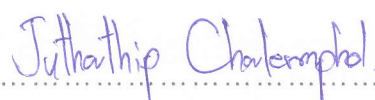
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27 May 2015

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*To my beloved parents and Ponpanumas family. For their love,
endless support, encouragement and sacrifices.*



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Vannate ponpanumas



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