

**BACTERIAL COMMUNITY STRUCTURE IN THE  
MIDGUTS OF GIANT ASIAN HONEY BEE  
(*Apis dorsata*) AND DWARF ASIAN  
HONEY BEE (*Apis florea*)  
IN THAILAND**

**PRAKAIMUK SARAITHONG**

**DOCTOR OF PHILOSOPHY  
IN BIODIVERSITY AND ETHNOBIOLOGY**

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MAY 2015**

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**PRAKAIMUK SARAITHONG**

**A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL  
FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF  
DOCTOR OF PHILOSOPHY  
IN BIODIVERSITY AND ETHNOBIOLOGY**

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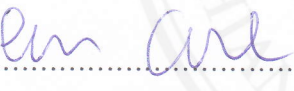
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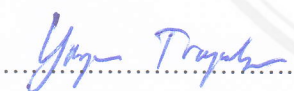
PRAKAIMUK SARAITHONG


THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF  
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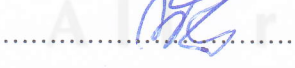
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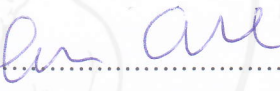
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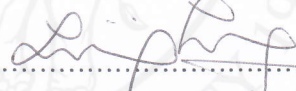
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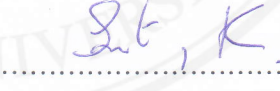
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Prakaimuk Saraithong