CHIANG MAI

WILDLIFE CONSERVATION











CHIANG MAI WILDLIFE CONSERVATION

Join one of our flagship research projects to develop hands-on practical fieldwork experience or complete an independent research project as part of your undergraduate or postgraduate dissertation.

Help to collect data on 8 Asian elephants with ages ranging from 1.5 years to 62 years observe varieties in their interactions, personalities and feeding habits. Do biodiversity surveys and assist with helping identify species in the area - 35 bird species and around 20 reptile species have been identified so far.











RESEARCH OBJECTIVES

HUB OBJECTIVES INCLUDE

- Gain a better understanding of social dynamics, welfare and conservation of Asian elephants.
- Examine the interrelationship between our ethical elephant model and the reintegration of previously captive elephants.
- Survey and monitor the local biodiversity through identification of new species and population numbers in the area.











FLAGSHIP RESEARCH PROJECTS

ASIAN ELEPHANTS

Site: Dry deciduous forest interspersed with agricultural land surrounding Huay Pakoot

Research focus: Asian elephant

reintegration into natural environments

Methodology: Ethogram for activity budget,

body checks to assess welfare and health,

behavioural data (documenting

vocalizations, interactions, independent

behaviour)

Partners: Huay Pakoot village

BIODIVERSITY IN THE CHIANG MAI REGION

Site: Dry deciduous forest interspersed

with agricultural land surrounding Huay

Pakoot

Research focus: Species abundance and

diversity in the area

Methodology: Survey, bird point counts,

camera trapping

Partners: Huay Pakoot village











INDEPENDENT RESEARCH PROJECTS

HUB TOPICS INCLUDE

- Butterflies
- Birds
- Amphibians
- Mammals
- Reptiles
- Environmental awareness
- Medicinal plants



















EXISTING DATASETS

AVAILABLE DATASETS INCLUDE

- Observational research data on elephant welfare and health, activity level, and behaviour.
- Track, sighting and vocalization data for reptile and amphibian species.
- Gibbon triangulation survey data.











TARGET SPECIES

BIRDS

- Indian roller
- Great barbet
- Gold whiskered barbet
- Greater coucal
- Banded bay cuckoo
- Drongo cuckoo
- Green billed malkoha
- Spotted dove
- Collared falconet
- Golden fronted leaf bird

- Brown shrike
- Ashy drongo
- Greater racket-tailed drongo
- Lesser racket-tailed drongo
- Black hooded oriole
- Purple sunbird
- eurasian tree sparrow
- White rumped munia











TARGET SPECIES

MAMMALS

- Asian elephant
- Gibbon
- Scarlet minivet
- White throated fantail
- Common iora
- Common woodshrike
- Blue whistling thrush
- Oriental magpie robin
- White-rumped shama
- White-crowned forktail

- Common myna
- Velvet fronted nuthatch
- Yellow browed tit
- Red rumped swallow
- Striated swallow
- Black crested bulbul
- Sooty headed bulbul
- Chestnut flanked white eye













TARGET SPECIES

REPTILES

- Snakes
 - Pope's pit viper
 - Golden tree snake
 - Sunbeam snake
 - Copperhead racer
 - Oriental whip snake
 - Indochinese rat snake
 - Monocled cobra
 - King cobra
 - Malayan krait
 - Banded wolf snake
 - Keeled slug snake



















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