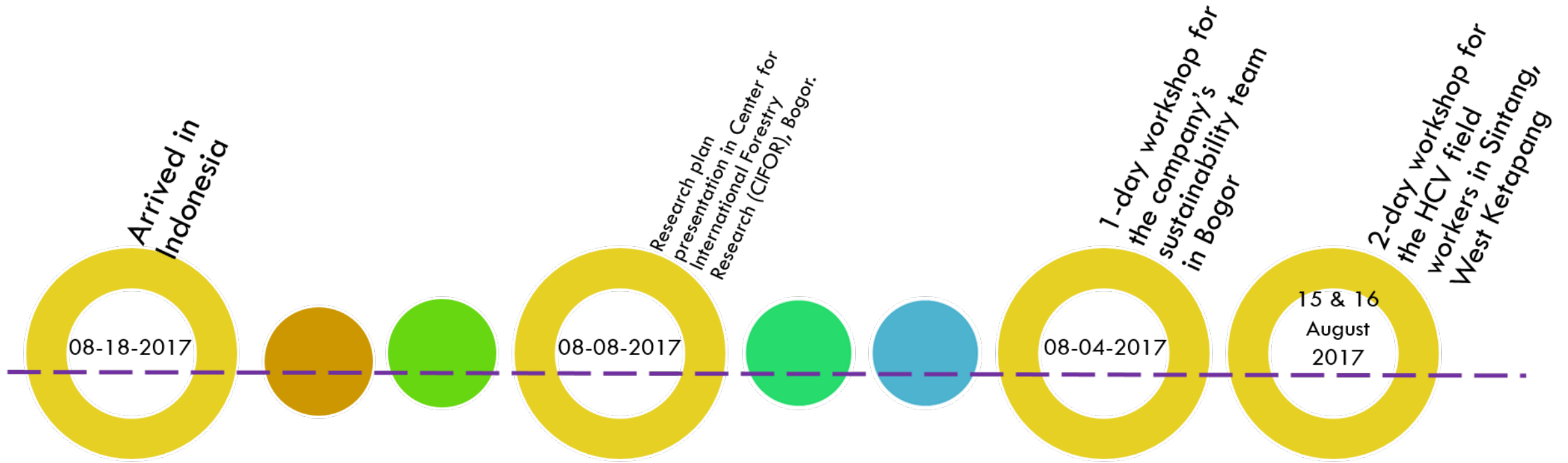


# ACTIVITIES QUICK REPORT

Prescillia Rindang Putri



# ACTIVITIES TIMELINES





# **RESEARCH PLAN PRESENTATION IN CENTER FOR INTERNATIONAL FORESTRY RESEARCH (CIFOR)**

# RESEARCH PLAN PRESENTATION IN CENTER FOR INTERNATIONAL FORESTRY RESEARCH (CIFOR)



I was invited to give a presentation on my research plan for USAID-CIFOR 2017 scholars and CIFOR fellows and experts. The purpose of this presentation is to give research ideas for the new USAID-CIFOR on type of research they can do for their later master thesis as well as to receive precious advices from CIFOR on my research.

# RESEARCH PLAN PRESENTATION IN CENTER FOR INTERNATIONAL FORESTRY RESEARCH (CIFOR)



# WORKSHOP FOR THE COMPANY'S SUSTAINABILITY TEAM IN BOGOR AND FOR THE FIELD TEAM IN SINTANG, WEST KALIMANTAN

- Location : Kampus IPB Baranangsiang
- Date : Tuesday 08 August 2017
- Participant : Sustainability team of palm oil company

## **Goal and background information:**

The goal of the workshop is to promote collaborative work between scientific researchers and the private sectors and enhance the capacity of monitoring teams within palm oil company through scientific training. Palm oil sustainability team are important audience because of the immediate impact on their work, their influence and their direct role in improving the quality of monitoring High Conservation Value area within palm oil plantation.

The objectives of this workshop is to introduce about the use of camera trap in wildlife monitoring, provide hands-on experience with camera traps and analysis simulation.



# **1-DAY WORKSHOP FOR THE COMPANY'S SUSTAINABILITY TEAM IN BOGOR**

# 1-DAY WORKSHOP FOR THE COMPANY'S SUSTAINABILITY TEAM IN BOGOR

## Schedule

Time	Activities
08.00 - 08.30	Workshop opening
08.30 - 09.30	Introduction on Conservation Planning in palm oil plantation
09.30 - 10.00	Coffee break
10.00 - 10.45	Introduction on landscape ecology in palm oil plantation conservation area to support mammals conservation context
10.45 - 12.15	Lunch and praying time
12.15 - 13.00	Research presentation "Mammal Conservation within Palm Oil Plantations in Indonesia: Do Mammals Use Areas Set Aside as High Conservation Value Areas?"
13.00 - 14.30	How to use camera trapping for mammals survey
14.30 - 15.00	Coffee break
15.00 - 16.00	Sampling design and introduction on occupancy modeling & software PRESENCE simulation



# 1-DAY WORKSHOP FOR THE COMPANY'S SUSTAINABILITY TEAM IN BOGOR



# 1-DAY WORKSHOP FOR THE COMPANY'S SUSTAINABILITY TEAM IN BOGOR



88°F



08/08/2017

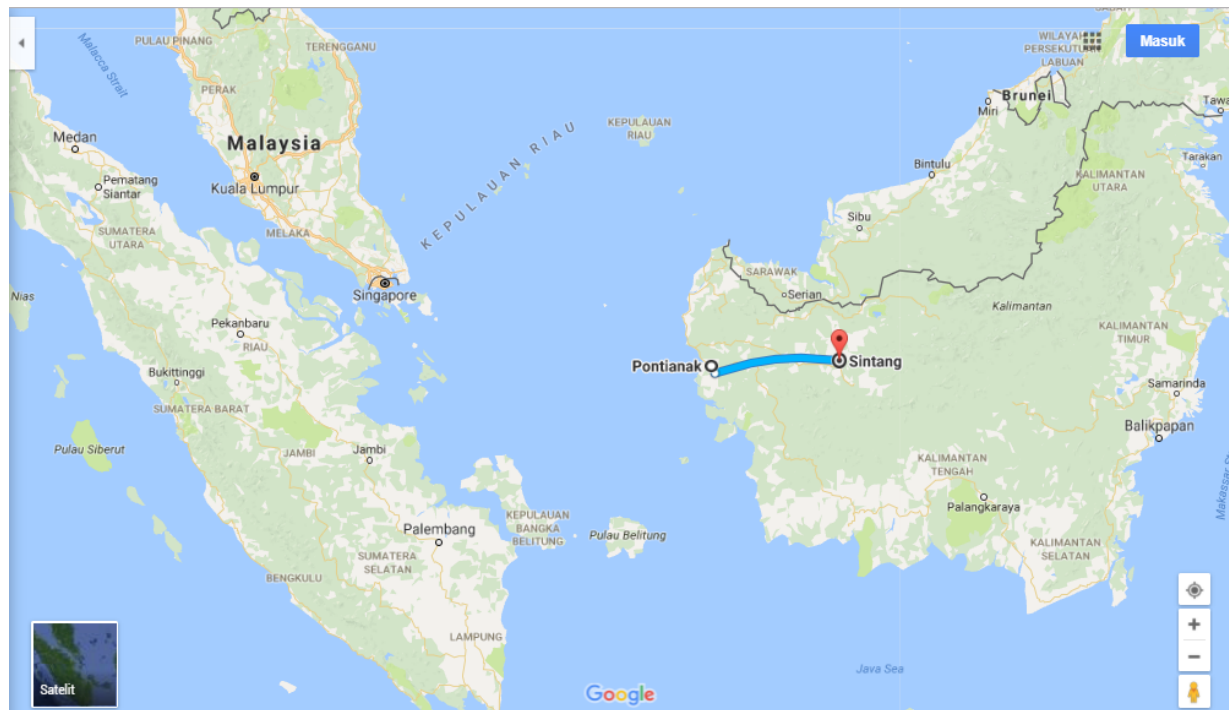
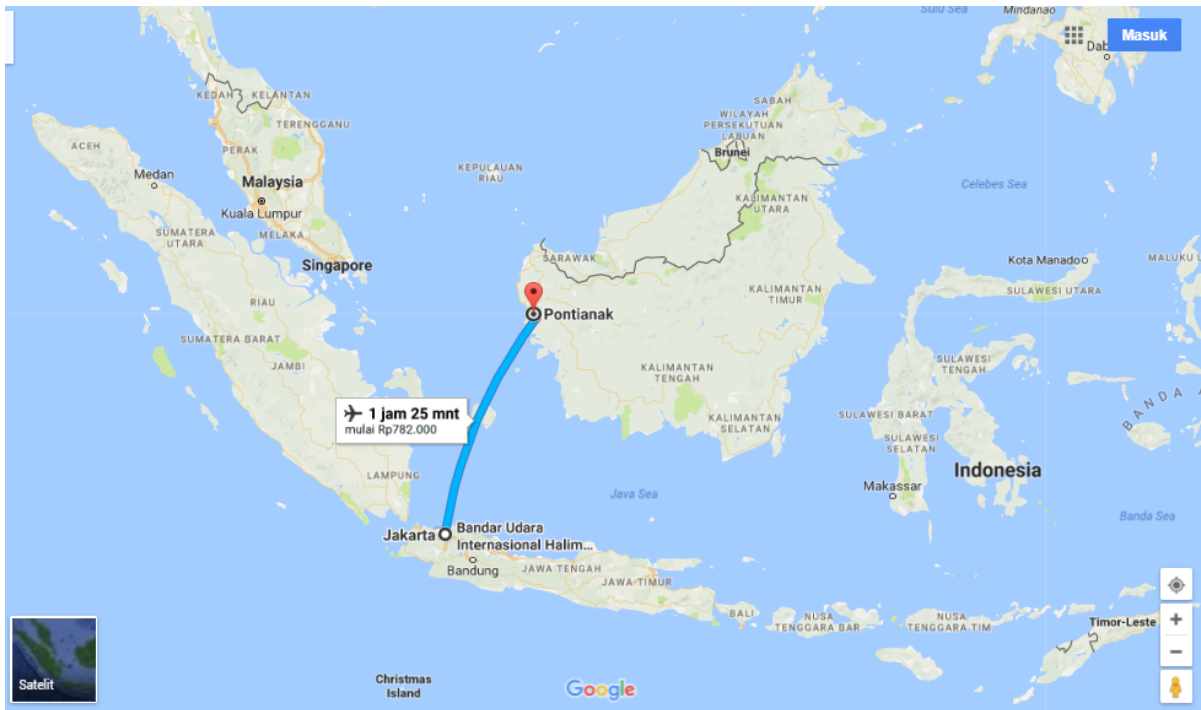
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CAMERA1



# **2-DAY WORKSHOP FOR THE HCV FIELD WORKERS IN SINTANG, WEST KALIMANTAN**

# THE TRIP ✈️



# THE TRIP



We flied from Pontianak to Sintang but once we above Sintang's airport we can't land because it was very bad weather. So we went back to Pontianak, waited 6 hours, and then flie again to Sintang. But another option, to drive from Pontianak – Sintang will took 8-12 hours depend if its raining or not.

# THE LOGISTICS



I have most of all the logistics needed now in the palm oil plantations. The batteries was sent from Jakarta to Pontianak because the brand and total numbers of batteries that can be found in Pontianak, as well as in Sintang is limited.

I have 31 bushnell with 8 batteries and 50 browning with 6 batteries. I will need for the first round:  
 $(31*8)+(50*6) = 548$  batteries.

I have purchased 720 batteries so far. And I think I need to buy more again in 2 months.

# THE PLANTATION



# THE PLANTATION



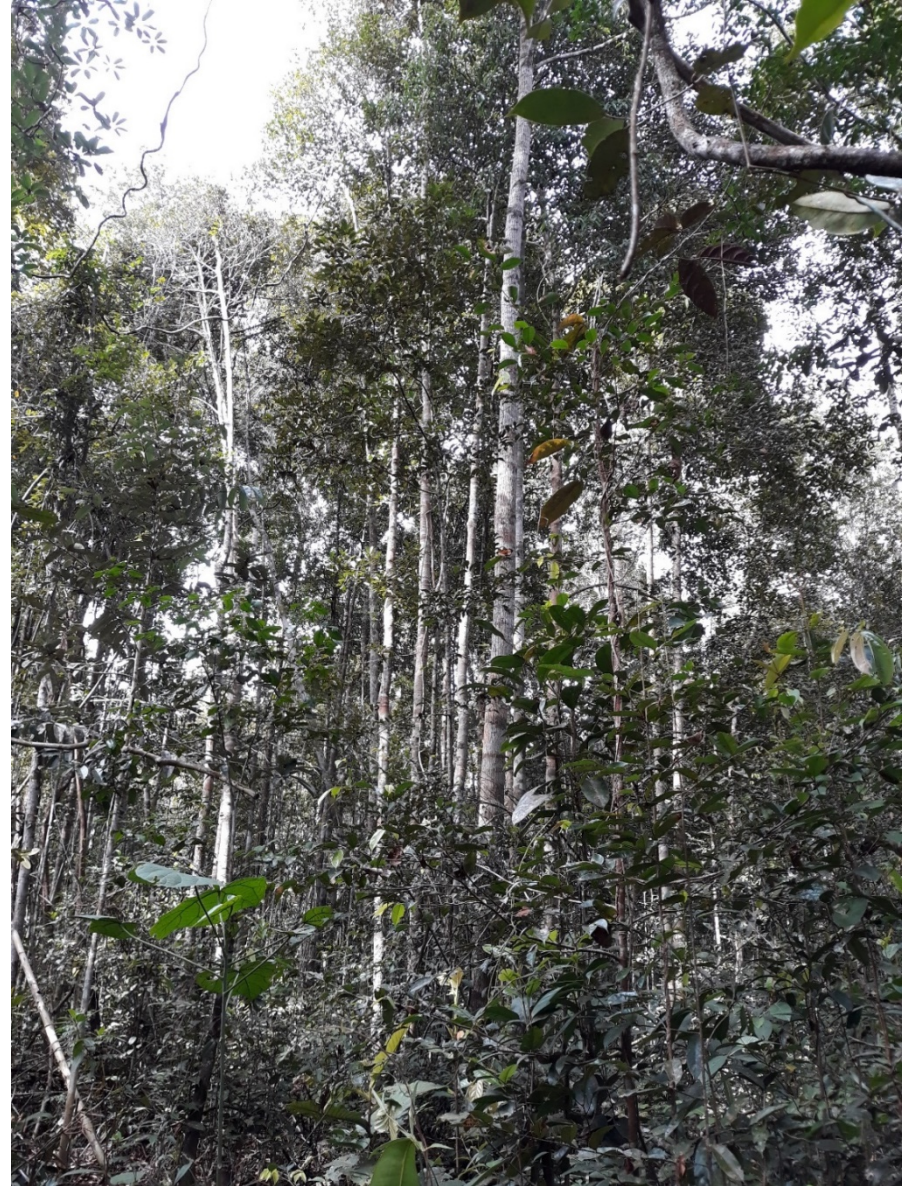


# THE PLANTATION



Edge of small patch (10  
ha) with ~palm oil

# THE PLANTATION



# 2-DAY WORKSHOP FOR THE HCV FIELD WORKERS IN SINTANG, WEST KETAPANG

Time	Activities
<b>Day 1</b>	
08.30 - 09.00	Workshop Opening
09.00 - 10.00	Material 1: Introduction on Conservation Planning in palm oil plantation
10.00 - 10.15	Coffee break
10.15 - 11.00	Material 2: Conservation planning
11.00 - 12.00	<b><u>Research Planning Presentation:</u></b> <i>"Mammal Conservation within Palm Oil Plantations in Indonesia: Do Mammals Use Areas Set Aside as High Conservation Value Areas?"</i>
11.00 - 12.00	Material 3: Game: Getting familiar with camera trap
12.00 - 13.00	Lunch and praying time
13.00 - 14.00	Material 4: Design of wildlife monitoring using camera trap
14.00 - 17.00	Fieldwork 1: Installing camera trap in the field

Time	Activities
<b>Day 2</b>	
07.30 - 10.00	Fieldwork 2: Collecting and viewing result camera trap
10.00 - 10.30	Coffee break
10.30 - 12.00	Material 5: Camera trap data input and management
12.00 - 13.00	Lunch and praying time
13.00 - 15.30	Material 6: Analysis monitoring data simulation: - Occupancy modelling introduction - PRESENCE software introduction
15.30 - 16.00	Coffee break
17.00	Penutupan

# 2-DAY WORKSHOP FOR THE HCV FIELD WORKERS IN SINTANG, WEST KETAPANG



# 2-DAY WORKSHOP FOR THE HCV FIELD WORKERS IN SINTANG, WEST KETAPANG



# 2-DAY WORKSHOP FOR THE HCV FIELD WORKERS IN SINTANG, WEST KETAPANG



The participants trying out the camera trap

# 2-DAY WORKSHOP FOR THE HCV FIELD WORKERS IN SINTANG, WEST KETAPANG



# 2-DAY WORKSHOP FOR THE HCV FIELD WORKERS IN SINTANG, WEST KETAPANG



The participants playing “set up your camera” game







Safety using steel sling that is covered with plastic and locked using clamps. Also using rubber rope from inside of car tire so that it is more sturdy rub animal rubs. I will put a 'hat' made from used water container on top of the camera.

# THE PLANTATION



The road in the plantations



Old traps in the plantations



~ 8 years old plantations, they are harvested every 2 weeks.  
The bush for an older plantation is pretty thick and tall (can reach up to 1 m).



# THE PROBLEMS

- ❑ I have problems to deal with the cameras taxes that caused lateness of my departure time from the US.
- ❑ One of the customary forest in one of the site is not feasible to do because too many issue with locals to which can impact the camera. Also some patch is not possible because of its accessibility.