

**Human Modified Tropical Forests (HMTF) Programme Science Day**  
**ITBC, Universiti Malaysia Sabah**  
**Seminar room 2 and 3**  
**27<sup>th</sup> June 2018**

**PROGRAMME**

<b>TIME</b>	<b>AGENDA</b>
9:00	Welcome
9:20	Introduction
9:30	<i>Biodiversity And Land-use Impacts on tropical ecosystem function (BALI).</i> Yit Arn Teh
10:00	<i>Land-use Options for Maintaining BiODiversity and eKosystem functions (LOMBOK).</i> Owen Lewis
10.30	<i>Retaining riparian reserves in oil palm plantations mitigates the loss of native small mammal species.</i> Henry Bernard
11:00	Coffee
11:30	<i>Do riparian buffer strips stabilize environmental conditions, conserve biodiversity and maintain ecosystem functions in oil-palm dominated landscapes?</i> Herry Heroin
11:45	<i>Optimizing biodiversity, ecosystem functions and palm oil production.</i> Jake Bicknell
12:00	Poster Session
12:30	Lunch
	Student presentations (10 mins each + 5 mins for questions)
13:30	<i>Wood anatomical traits across a land-use gradient in the tropical rainforests of Sabah, Malaysia.</i> Palasiah Jotan
13:45	<i>Borneo's Arboreal Mammals - Diversity and Vulnerability to Habitat Change.</i> Jessica Haysom
14:00	<i>The value of riparian reserves for mammal community in oil palm plantation.</i> Esther Lonnie Baking
14:15	<i>Riparian reserves in oil palm plantations may provide movement corridors for invertebrates.</i> Ross Gray
14:30	<i>The impact of land use change from forest to oil palm plantation on soil greenhouse gas fluxes.</i> Melissa Leduning
14:45	<i>Impacts of El Niño amplified by forest edges and topography in human modified tropical landscapes.</i> Matheus Nunes

15:00	<i>The impact of oil palm plantations on soil nutrient translocation to riparian buffer strips and rivers.</i> Harry Kuling
15:15	Coffee
15:30	Plans for future collaboration and next steps
16:30-17:00	Closing remarks

## POSTER PRESENTATIONS

<i>Work in Sumatra on restoration and management for biodiversity within oil palm landscapes.</i> Sarah Luke and Ed Turner
<i>Knowledge exchange strategies of the ECOFOR project.</i> Edicson Parra Sanchez
<i>Using model-data fusion to explore the effects of El Niño on the productivity of Borneo's logged forests.</i> David Milodowski

## PARTICIPANTS

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