# **Final Report**

Project title:

Gibbon watching, sustainable economy and conservation Initiative in Mentawai Island



Submitted for Fortwayne Children's Zoo

17 December 2019

#### Summary

Mentawai gibbon watching is ready for accepting visitors, we have 3 main sites for gibbon watching in Southern Siberut. Promotional and marketing for this eco-tour have been working together with a tour agency in Yogyakarta. Mentawai Primate Field Guide book have done, officially launched at Indonesian Priamate Symposium and Congress 2019. In Mentawai island we introduce this book to regional chief of Mentawai Rengency. Strengthening institutional organization have been done for Uma Malinggai Traditional Mentawai members, they do perform at opening ceremony of Indonesian Primate Symposium and Congress in Yogyakarta, 18-20 Sept 2019. And one of this Mentawai team also presented a talk about Mentawai gibbon watching in Siberut. We also have been enhance capacity of uma member to produce and promoting community product that can be used to add economy income. A kiosk for souvenir shop have been built in the Uma Malinggai to sells and promote community products and culture and wildlife tour services.

#### **Activities**

# 1. Capacity building and networking

Strengthen capacity and experience of Mentawai community was conducted by joint in the conference and workshop, to meet other conservationist and researchers from outside of Mentawai Island. We invite 3 members of uma malinggai (local community organization) based in Southern Siberut to joint in the 5<sup>th</sup> Indonesian bird congress in Padang West of Sumatera on 26-29 January 2019. We present a talk about our conservation fieldwork in Mentawai on birds survey.

Report on this event are here: <a href="https://swaraowa.blogspot.com/2019/01/belajar-dari-para-burung-kongress.html">https://swaraowa.blogspot.com/2019/01/belajar-dari-para-burung-kongress.html</a>

#### Update #1:

#### Strengthening Mentawai culture and it's value.

Working with Uma malinggai traditional Mentawai, we support organization to conserve their cultural value through enhance traditional dance to promote Mentawai nature. There six students member of Uma Malingagi have been trained to perform Mentawai traditional dance.



# Update #2

Six children of Uma Malinggai Traditional Mentawai, have successfully done performance on the Indonesian Primate Symposium and Congress 2019. This performance art is to encourage member of Uma Malinggai to introduce their culture for wider audience and attract attention on Mentawai primate conservation. The video performance of this group are widely published on YouTube: <a href="https://youtu.be/3g1356FydHo.">https://youtu.be/3g1356FydHo.</a> The dance stories about gibbon and other wildlife in Mentawai, this is the first performance of this kids in the outside of Mentawai Island.



Foto 1. Mentawai children have perform at opening Indonesian Primate symposium and Congres 2019

### 2. Field Guide Books

We have been prepare field guide for wildlife watching purposes in Mentawai, this book have been prepare with Mentawai team during previous survey who collect photo documentation.

Mentawai Birids have been published and distributed in Mentawai 20 copies, for local governments, local organization and and 10 copies for promotional purposes.

We just finished a field guide book for Mentawai birds, this book will published and officially launch in July 2019, and distributed for mentawaian schools. Mentawai team who were conducted birdwatching since 2017 produces most of photos for this book. Front cover and back cover are attached here:

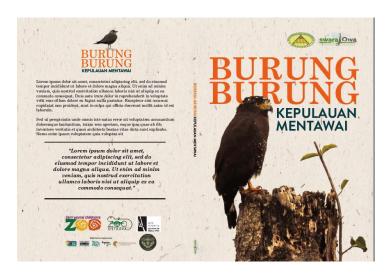


Foto 2. Book cover page

# Update #1

Book just published, first print of 50 copies now available on the marketplace for further fundraising purposes. Online order can be purchased here <a href="https://shopee.co.id/Burung-Burung-Kepulauan-Mentawai-i.4837480.2432705311">https://shopee.co.id/Burung-Burung-Kepulauan-Mentawai-i.4837480.2432705311</a>



# **Primates**

Primate field guide also have been prepared, and will be officially launch in Padang west Sumatera together with birds of Mentawai book. This primate field guide was written with Mentawai team, who have been documented photos of Mentawai primates during previous survey in Siberut, and Sipora island.

This image is chapter's page of the primate field guidebook:

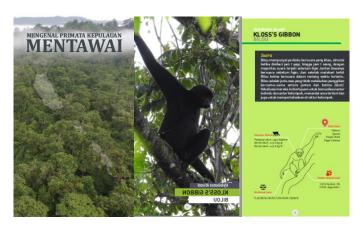


Foto 3. primate field guide book chapter

### Update #2

Book launching and promoting Conservation Of Mentawai Primates

Series of meeting with local government have been conducted in Mentawai Island and In Padang, West



Foto 4. Damian with Bupati of Mentawai to introducing Mentawai books on primates and birds

Sumatera to get support for conservation program in Mentawai, especially to ask Bupati of Mentawai to give forewords on the books. Local organization Uma Malinggai has important role as organization at site level and we encourage the team in Uma to work not only in the site level but also has communication with local government who has decision policies in the habitat of Mentawai Gibbon.

#### Field Guide Book for Mentawai Primate.

Introducing Mentawai Primate field guide book was successfully done during Indonesian Primate

Symposium and congress 2019, 18-20 September 2019. This book got foreword by Dr.Susan Cheyne, vice chair for IUCN Gibbon Specialist Group. This book now available for fundraising to support conservation fieldwork in Mentawai.

During Indonesian primate Symposium and Congress we present two talks about our ongoing field work in Mentawai, and during this conference we intended to train our Mentawaian colleague to present a talk of their activities. This presentation are will gave him experience with audience and motivate them to do next conservation activities. Damianus Tateburuk present a talk entitle with "Gibbon watching:

promosi konservasi primata Mentawai". The talk is in the group of Indonesian Gibbon Symposium 18 September 2019,

# Mentawai Birds guide book.

The book highlighted the bird diversity of Mentawai Islands, describing 82 of 178 birds found in the archipelago. Formatted in A4 size, this 104 pages book, delivered in scientific-popular to reach wide segment readers. A discussion to introduced and disseminated the book held in Yogyakarta, 18 September 2019, attended by 70 people from various backgrounds. There is Mentawai traditional dance performed during this event to promote Mentawai cultural value. This book launching also received media coverage in Yogyakarta where we also acknowledged all findings/donors for this book. Read here in bahasa <a href="http://rri.co.id/yogyakarta/post/berita/722785/lingkungan/spesies\_burung\_kepulauan\_mentawai\_dibukukan.html">http://rri.co.id/yogyakarta/post/berita/722785/lingkungan/spesies\_burung\_kepulauan\_mentawai\_dibukukan.html</a>





#### 3. Institutional strengthening for Mentawai community

We working with Uma Malinggai Traditional Mentawai as local partner for conservation fieldwork in Mentawai. We assist the *Uma malinggai* as local community organization to manage their organization, this year we just registered the legal entity of this Uma, under Indonesian law. Legal entity for the organization will have benefits for the organization status and also recognized by Mentawai government. We support the uma with a dugout canoe for their field transportation.

#### Update #1

Wildlife watching tour have been promote as collaborative work with Uma Malinggai Traditional Menawai, SWARAOWA and Loontour, (a tour operator based in Yogyakarta). We have been prepare detail activities together including cost for the tour. This promotional leaflet that have been published, to attract wildlife enthusiast to do wildlife watching in Mentawai.



# Introduction

Mentawai Archipelago supports a unique fauna with high levels of endemism due to isolation from the mainland of Sumatra for over 500,000 years. It support five species of primates-all are endemic, fourteen (42%) endemic of 32 land mammals and of 172 species of bird, two species are endemic and 15 in subspecies level.

There are four main islands in the archipelago that lies 145 kilometres from the west coast of Padang, West Sumatra. Siberut Island as the largest and the northern most well-known for its unique Neolithic culture that has very close ties to the forest. The second is Sipora Island, where the capital of Kepulauan Mentawai district placed.

Ashy drongo Dicrurus leucophaeus

# Locations

Our wildlife trip will explore some locations in Siberut and Sipora Island, covering various habitats in search for birds and primates. The two island share the same bird species, with Mentawai Scops Owl as the highlight. But, the primates are different between the two, with only two species found in both, Pig-tailed Langur Simias concolor and Kloss's Gibbon Hylobates klossii. In Siberut, the endemics are Siberut Macaque Macaca siberu and Siberut Langur Presbytis potenziani siberu, where in Sipora replaced by Pagai Macaque Macaca pagensis and Pagai Langur

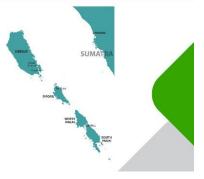
The trip will also introduce you to the rich culture of Mentawai. We will visit a traditional village to have a close experience to the unique culture of Mentawai.



# Itinerary 8days Trip

DAY

- 1 START. Jkt-Padang
   Padang-Tuapejat
   Wildlife watching
   Wildlife watching
   Tuapejat-Siberut. Culture session
   Wildlife watching
   Wildlife watching
   Wildlife watching (half day). To Padang
- 8 Padang-Jkt. FINISH



# Update #2

To facilitate Uma members to rise their income we help to renovate a small house for souvenir shop and information center about Uma Malinggai activities in siberut, this building have been prepared by Uma member to sells souvenirs and other products that have been created by uma members. Located in the main road of Soutern siberut, this location will help to promote conservation activities through malinggai Uma.





Some community's products that have been created by Uma members, some of them are ready for selling for visitors.



# **General Recommendation and for next steps activities**

Primate Watching and Cultural Education Sites

• 3 locations have been survey for development of primate watching sites and educational purposes. The location based on the primate composition, accessibility, forest condition and cultural value. Trial for primate watching have been done with guest, and still need to enhance the activities to combine with other cultural trip for visitors. See map, for primate watching sites in Siberut.

Pote	ential Site for	<b>Primate Watching in South</b>	ern Siberut	t			
no	Site Name	Primate Species	Possibility to see or heard	Threats	Accesibility	Habitat	Comments
1	Majobulu	Joja ( <i>Presbytis potenziani</i> )	High				close to Uma
		Bilou ( <i>Hylobates klossii</i> )	High				Malinggai, could be
		Bokoi ( <i>Macaca siberu</i> )	Medium	High			potential site for
					Easy	peat swamp forest	education, have trained guide
2	Raragad Leleu	Joja ( <i>Presbytis potenziani</i> )	High				
		Bilou (Hylobates klossii)	High			noat swamn	good forest condition
		Bokoi ( <i>Macaca siberu</i> )	Low			peat swamp, muddy trails, hill	good forest condition, need to engage village
		Simakobu ( Simias concolor)	Difficult	Medium	Difficult	forest	govt
3	Tololago	Joja ( <i>Presbytis potenziani</i> )	High				
		Bilou (Hylobates klossii)	High				close to the west coast, has good mangrove
		Simakobu ( Simias concolor)	Low		Difficult,		forest area, need
					need a boat	hill forest,	community
		Bokoi ( <i>Macaca siberu</i> )	Low	High	to access	muddy trails	engagement



 To generate economic activities there still need more training and enhance capacity of Uma
 Malinggai members to manage an enterprise or initiate sustainable business who will support conservation of endangered primates in Mentawai. Souvernirs are produced already by umam members, however not being manage professionally. We have been prepare to build souvenirs shop and information center about Uma Malinggai activities in Southern Siberut.

• Strengthened Uma as center of cultural and primate conservation education. There is young generation in the Uma, they are future of Mentawaian. Modernization, and cultural shock causing this younger generation less connected to the nature, fores and its value. Conservation education outreach activities in the Uma could be alternative solution for the education of community nearby primate habitat in southern siberut.

# Acknowledgement

We would like to thanks for Fortwayne Children's Zoo, Wildlife Reserve Singapore, Ostrava Zoo to support for this project.

# **Financial Report**

Item/Activities	IDR	USD
office based activities	100,000	7.07
Field Equipments (field vehicle, camera, community development stuff)	321,490	22.73
Project activities		-
Conservation Education activities (book writing, printing and distribution, public dissemination/presentation, seminars)	44,410,285	3,140.53
Community development activities (capacity building for Uma Members; Institutional strengthening, building souvenir kiosk, wildlife survey and primate monitoring at Uma working area)	19,150,000	1,354.22
Travel and accommodation Field works (monthly field work, local transport and field accomodation, vehicle maintenance)	13,881,698	981.66
personel salaries (Project manager, and book keeper)	31,000,000	2,192.21
Total	108,863,473	7,698.43

# **SWARAOWA**

http://swaraowa.org/

https://swaraowa.blogspot.com/

email: <a href="mailto:swaraowa@gmail.com">swaraowa@gmail.com</a>; gibbontalk@swaraowa.org

Social media, IG, Twitter, FB @swaraowa

Project Director : Arif Setiawan, e-mail : <u>wawan5361@gmail.com</u>