

through commercialization of non-timber forest products, ecotourism, and sustainable fishery are some of the recommended actions. These actions must be implemented immediately as the present study showed timber extraction activities are still undergoing on the island at an alarming rate.

IV. CONCLUSION

Despite extensive wood extraction that has been undergoing for a long time, Mursala Island still possesses a high species diversity of *Dipterocarpaceae*. This high species diversity has made the island one of the hotspots for *Dipterocarpaceae* biodiversity. Immediate comprehensive conservation actions need to be implemented to conserve the species and their habitat.

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