

# Mohd-Azlan Jayasilan



I worked on small carnivores since 1999 in Peninsular Malaysia and for the last 13 years most of my research have been focused in Borneo on wildlife ecology, distribution and conservation. I have been using camera traps and interview survey throughout Borneo in understanding the occurrence of small carnivores and their threats. Most of the survey is concentrated within protected areas such as National Park and Wildlife Sanctuaries. Protected areas are relatively undisturbed which provides a good place to understand the habitat requirements and preferences of small carnivores. This information can then be used if new protected areas were to be designed for rare and endangered small carnivores. I am also helping in researches related to habitat corridor and metapopulation models to provide recommendation to prioritize connectivity between protected areas. My research also attempts to understand the effect of anthropogenic activities such as hunting, habitat destruction (e.g. oil palm) on wildlife ecology and population dynamics

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