

平成 25 年 3 月 11 日

## JSPS 先端拠点形成事業による派遣研究者研究報告書

所属部局・職 霊長類研究所附属国際共同先端研究センター

・外国人研究員（客員教授）

氏 名 HILL David Anthony

1. 派遣国名 マレーシア

2. 研究課題名 Scoping study of Imbak Canyon and Maliau Basin Conservastion Areas in Sabah as potential sites for study of the ecology and behaviour of bats in tropical forest.

3. 派遣期間（本邦出発から帰国まで）

平成 24 年 7 月 9 日 ~ 平成 24 年 7 月 22 日（14 日間）

4. 主な受入機関及び受入研究者

Dr Waidi Sinun, Group Manager, Conservation and Environmental Division, Yayasan Sabah Group、  
インバックキャニオン自然保護区、およびマリアウベイスン自然保護区

5. 所期の目的の遂行状況及び成果（研究内容、調査等実施の状況とその成果）

Aims: To assess the suitability of Imbak Canyon and Maliau Basin in Sabah as sites for future research (especially by students) on the ecology and behaviour of bats in tropical forest.

Results at Imbak Canyon were encouraging. In spite of very frequent heavy rain, over five nights 27 bats of 12 species were caught. Logistic support at the site was very good and there is a lot of potential for future research by students, for example, studying the effects of forest disturbance on bat distribution and ecology. At Maliau Basin bat activity inside the forest at was much lower and only three bats were captured. Facilities at the site were good, but not well-maintained, and logistic support was poor compared with Imbak Canyon. I felt it would be more difficult for research students to conduct their work there.

6. その他（特記事項など） 特になし