



NICHOLAS ROBERT BAKER

Nicholas is an expert in local and regional vertebrate groups, particularly knowledgeable in local mammals and herpetofauna, with over 20 years experience in conducting wildlife surveys in Singapore, including Pulau Ubin and Pulau Tekong.

He is also a professional geologist, now semi-retired, with 35 years of experience in oil and gas exploration in Asia-Pacific region. Recently, he undertook short-term faunal surveys for Environmental Resources Management (ERM), Singapore.

Mammal Specialist

Year of Birth

1957

Nationality

British

Education

BSc (Hons) Geology, University College of Swansea, Wales, U.K.

Language Capabilities

English

Countries of Work Experience

Singapore, Indonesia, Thailand, Papua New Guinea, China

Proposed Position:

Mammals Reptiles & Amphibians Specialist

Previous Vertebrate Surveys:

1. Sembawang LTA project, acoustic bat survey (2020) (Tembusu Asia Pte Ltd for China Civil).
2. Lorong Halus acoustic bat survey (2020) (Tembusu Asia Pte Ltd).
3. Mega Adventure Park Detailed Environmental Impact Assessment (EIA) (2018 – 2019).
4. Comprehensive Ubin Biodiversity Study (CUBS) (2018) – NParks. Transects and bat study.
5. Biodiversity Study for Sentosa Island (2017 – 2018).
6. Stand-in surveyor for faunal surveys by Environmental Resources Management (ERM), Singapore: Mammals, Herpetofauna, Freshwater Fishes (2017).
7. Bukit Timah vertebrate surveys (2015 – 2016) - reptile group (NParks).
8. Biodiversity Impact Assessment (BIA) and Ecological Enrichment Works at Windsor Nature Park (2014 – 2016).
9. Thomson Forest (2014) - camera trapping, Old Upper Thomson Rd margins. Personal initiative.
10. Annual Heron Watch surveys (2013 to 2016) - NParks/NUS.
11. Western Catchment (2012) - NUS Leopard Cat surveys.
12. Pulau Tekong (2006) - NUS Leopard Cat surveys.
13. Western Catchment vertebrate surveys (2005 to 2007) - in conjunction with NParks/NUS.
14. Pulau Tekong (2002) - NParks surveys.
15. Sungei Buloh Wetland Reserve (2002) - 1 year comprehensive snake survey.
16. Pulau Ubin vertebrate surveys (1995) - NParks surveys.

Publications

1. Creator and webmaster, EcologyAsia.com, 2001 to 2020. The regions foremost one-stop wildlife resource, with over 800 pages of images and factsheets of Southeast Asia's mammals, reptiles, amphibians, birds and freshwater fishes.
2. Editor and coordinator of online journal: Southeast Asia Vertebrate Records (SEAVR) created 1st January, 2016.

3. Co-author of "Wild Animals Of Singapore, A Photographic Guide to Mammals, Reptiles, Amphibians and Freshwater Fishes" published 2008.

Wildlife Image Contributor

1. Contributor of hundreds of wildlife images to NParks, Nature Society, National University of Singapore (NUS)
2. Contributor to online resource "Animals and Plants of Singapore", by Lee Kong Chian Natural History Museum, NUS.
3. Contributor of images to Lee Kong Chian Natural History Museum smartphone app.

Accreditation

1. Member of IUCN SSG Small Carnivore Specialist Group (2019 – Present).
2. Registered NParks Volunteer at Sungei Buloh and Central Nature Reserves (2000 – Present).
3. NParks Nature Warden (2014 – Present).