

Macroderma

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Macroderma

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**DIRECTORY OF AUSTRALASIAN BAT WORKERS
AND CURRENT RESEARCH INTERESTS**

F.R. Allison, National Parks & Wildlife Service, Southern Regional Centre, PO Box 42 KENMORE QLD 4069
Taxonomy and distribution of bats and their insect ectoparasites

Michael Archer, School of Zoology, University of NSW, PO Box 1, KENSINGTON NSW 2033
Modern and fossil Australian bats - all aspects

Fred W. Aslin, 29 Elizabeth Street, MT GAMBIER SA 5290
M. schreibersii distribution in SE of South Aust. and SW Victoria.
Local distribution of all sp.

G.B. Baker, PO Box 737, WODEN ACT 2609 (062) 466618
Ecology, survey techniques, photography

Grant A. Baverstock, 13 Helena Street, HIGHTON VIC 3216 (052) 437025
1. Survey of bat distribution in Geelong-Otway area. 2. Locating caves and mines in Western Victoria inhabited by Miniopterus schreibersii particularly in Geelong area. 3. Morphological variation in Victorian Chalinolobus morio.

Andrew Bennett, Arthur Rylah Institute, PO Box 137, HEIDELBERG VIC 3084 (03) 4592900
Survey of bats in Victoria. Biogeography. Habitat utilization

W.G. Breed, Department of Anatomy, University of Adelaide, ADELAIDE SA 5001 (08) 2285743
Reproductive biology.

John G. Brickhill, National Parks & Wildlife Service, PO Box 1049, GRIFFITH NSW 2680 (069) 620252 (w) 625792 (ah)
Movement of bats in Ingalba Nature Reserve (Temora). Occurrence of bats in nature reserves in south-west NSW.

Sue Churchill, 4A Hazel Street, OAKS ESTATE ACT 2620 (062) 978554
Taxonomy, distribution and ecology.

R.B. Coles, Department of Behavioural Biology, RSBS, ANU, GPO Box 4, CANBERRA ACT 2601 (062) 494488
Comparative hearing, echolocation and vocalizations in microchiropteran bats.

Lawrie E. Conole, 85 Clarence Street, WEST GEELONG VIC 3218 (052) 520111 (w)
95722 (ah)

Field survey, ecomorphology, morphological variation in Victorian
Chalinolobus morio.

E.G. (Beth) Crichton, Department of Anatomy and Histology, University of
Adelaide, GPO Box 498, ADELAIDE SA 5001 (08) 2285191
Reproductive biology

M.J. Daniel, Ecology Division, DSIR, Private Bag, LOWER HUTT NEW ZEALAND
Ecology and conservation of New Zealand's three species of bats,
Chalinolobus tuberculatus, Mystacina tuberculata and M. robusta.

S.J.J.F. Davies, Waters Upton, MT HELENA WA 6555 (095) 721074
Population dynamics of cave dwelling Eptesicus in WA.

Todd P. Dennis, President Top End Speleological Society, C/- PO JABIRU NT
5796

Cave bats, particularly Rhinonycteris and Macroderma; interested in
collaborating with researchers.

E. (Liz) Dovey, National Parks and Wildlife Service, PO Box 733, QUEANBEYAN
NSW 2620 (062) 976144

Vertebrate inventory coordinator - NSW NPWS runs a wildlife inventory
programme to which people are requested to contribute data, and from which
people are welcome to request data (as printouts or maps).

Heinz Felten, Senckenberg Museum, Senckenberganlage 25, D-6000 FRANKFURT,
WEST GERMANY

Bats and other small mammals worldwide

L.P. Francis, 21 Dalziel Street, Stratford, QLD 4870 (070) 514522 (w)
551966 (ah)

1. The design and construction of devices to listen to bat calls.
2. Using bat calls to determine bat species in the field.

J. Grant, Department of Zoology, Australian National University, GPO Box 4,
CANBERRA, ACT 2601

General ecology of bats with particular interest in the foraging strategies
of the Nyctophilinae.

Arthur M. Greenhall, Office of Scientific Authority, US Fish & Wildlife
Service, WASHINGTON DC 20240 USA (202) 6535948

Bats of the Pacific region which may be threatened or endangered as a result
of trade to be listed on CITES. Neotropical bats, especially vampires. Bat
conservation.

Anna Guppy, Department of Behavioural Biology, RSBS, ANU, GPO Box 4, CANBERRA ACT 2601 (062) 494488 (w) 824191 (ah)

Comparative hearing, echolocation and vocalizations in Microchiropteran bats.

E. Hamilton-Smith, PO Box 36, CARLTON SOUTH VIC (03) 4897785

Conservation and management

Suzanne Hand, School of Zoology, University of NSW, PO Box 1, KENSINGTON NSW 2033 (02) 6972113 (w) 3447180 (ah)

Fossils and evolution; taxonomy and genetics; functional morphology; zoo-geography.

D.C.D. & M. Happold, Zoology Department, Australian National University, GPO Box 4, CANBERRA ACT 2601 (062) 493231

Biogeography, ecology, reproduction and behaviour (especially African bats)

H.Ronnie Harding, Dept General Studies, University of New South Wales, PO Box 1, KENSINGTON NSW 2033 (02) 6972435

Comparative sperm ultrastructure.

P.M. Helman, 22 Waratah Street, O'CONNOR ACT 2601 (062) 473653

Management and conservation (improving the public image of bats)

John E. Hill, Mammal Department, British Museum (Natural History), Cromwell Road, LONDON SW7 5BD ENGLAND 01 5896323

Systematics, evolution of bats on a cosmopolitan basis.

W.N. Holsworth, Dept Biological & Chemical Science, Bendigo CAE, PO Box 199, BENDIGO VIC 3550 (054) 403365 (w) 434063 (ah)

Population numbers in colonies and breeding season of insectivorous bats.

Glen A. Hoyer, 5 Blaxland Avenue, SINGLETON HEIGHTS NSW 2330 (065) 724157

1. Distribution and ecology of bats in Hunter region, NSW. 2. Re-appraisal of distribution and ecology of Syconycteris in north coastal NSW. 3. Ecology of community of forest bats in Watagan State Forest NSW.

S.J. Inwards, 32 Kirkland Circuit, MACGREGOR ACT 2615

Energetics of forest bats.

Loraine Jansen, Zoology Department, University of Adelaide, GPO Box 498, ADELAIDE SA 5001 (08) 2285565 (w) 3391376 (ah)

Ecology of Mormopterus planiceps, Chalinolobus morio and Nyctophilus geoffroyi: includes diet, foraging behaviour and reproduction, SEM work on bat hairs, with the aim of writing a key to their identification. Recording ultrasonic calls of SA bats with Stan Flavel.

Simon Jolly, Department of Physiology, University of Queensland, ST LUCIA
QLD 4067

Ecology and male reproductive biology of the common sheath-tail bat,
Taphozous georgianus, in particular spermatogenesis and seasonal influences
on accessory glands, pituitary and pineal.

Karl F. Koopman, Department of Mammalogy, American Museum of Natural History,
Central Park West & 79th St, NEW YORK NEW YORK 10024 USA
Systematics and zoogeography. Both within Australia and between Australia
and neighbouring areas.

Adam Krzanowski, Zoology Institute, Slawkowska 17, 31-016 KRAKOW POLAND
Bibliography, conservation (ie. bat boxes), ecology, economic importance,
ethology, nutrition, zoogeography.

E. Luckhoff, PO Box 15, DARRA QLD 4076 (07) 3754620
Flying foxes. Rearing of orphaned young from birth until their own
reproduction or release. (Management in captivity is part of this).

Lindy Lumsden, Arthur Rylah Institute, PO Box 137, HEIDELBERG VIC 3084
(03) 4592900

Survey work; ecology; behaviour.

T.G. Marples, Dept of Zoology, ANU, GPO Box 4, CANBERRA ACT 2601
(062) 493070

Population ecology, water turnover, feeding ecology of Vespertilionids.

Len Martin, Department Physiology & Pharmacology, University of Queensland,
ST LUCIA QLD 4067 (07) 3773006

Reproduction in female Pteropus spp.

D.V. Matthews, 11 Sandalwood Cr, MT GAMBIER SA 5290 (087) 241511 (w)
252446 (ah)

National Park Ranger interested in building up inventories of bat species in
Parks and surrounding areas: bat photography.

Gerry Maynes, Wildlife Division, PO Box 6601, BOROKO PAPUA NEW GUINEA
(0014675 direct dial from Australia) - 256263 (w) 251825 (h)

Distribution and ecology of new Guinea bats

Ken McAnally, Department of Zoology, University of Queensland, ST LUCIA QLD
4067 (07) 381136

Acoustic imaging in bat sonar.

J.L. McKean, 24 Milkwood Circt, KARAMA NT 5793 (089) 272415

Taxonomy, ecology.

Peter Menkhorst, Arthur Rylah Institute, PO Box 137, HEIDELBERG VIC 3084
(03) 4592900

Distribution and habitat requirements of Victorian chiropterans. Tree hollow useage and requirements of microchiropterans. Ecology of Pteropus spp. in Victoria.

D. Moorhouse, Department of Parasitology, University of Queensland, ST LUCIA QLD 4067 (07) 3773303

Ectoparasites of bats; particularly ticks of the family Argasidae.

M.D. Murray, 17 Ashmore Ave, PYMBLE NSW 2073 (02) 445414

Ectoparasites.

John E. Nelson, Zoology Department, Monash University, CLAYTON VIC 3168
(03) 5412659

Comparative brain anatomy of Chiroptera.

Ulla M. Norberg, Zoology Department, University of Goteborg, Box 250 59,
S-400 31 GOTEBORG, SWEDEN Sweden 31-853644 (lab) 31-285597 (home)
Bat flight, bat wing morphology related to flight and foraging behaviour

Harry Parnaby, School of Zoology, University of NSW, PO Box 1, KENSINGTON NSW 2033

Systematics; impacts of forestry operations on bat populations.

Kerryn Parry-Jones, New College, Anzac Parade, KENSINGTON NSW 2033
Physiological ecology of Pteropus poliocephalus.

John D. Pettigrew, Dept Physiology and Pharmacology, University of Queensland, ST LUCIA QLD 4067 (07) 3772396

Neurobiology of bats: especially vision and audition. Phylogeny of bats.

W.R. Phillips, Australian Bird and Bat Banding Schemes, ANPWS, PO Box 8,
CANBERRA ACT 2601

Ecophysiology and population ecology of forest bats.

E. Dixie Pierson, Museum of Vertebrate Zoology, University of California,
BERKELEY CALIFORNIA 94720 USA (415) 6423567

Family level systematics and biogeography of bats. Bat ecology, as it relates to conservation, with a particular interest in mating systems and feeding ecology.

P. Prevett, Department Applied Biology, Ballarat CAE, PO Box 663, BALLARAT VIC 3350 (053) 301800

Bat survey Victoria. Capture-recapture methods using harp traps.

Ian Pulsford, 11 Munyang Street, JINDABYNE NSW 2627 (0648) 62173 (w) 62102 (ah)X
Bat survey using ultrasound detection, bat conservation and management,
conservation status of Australian bats, habitat utilization.

G.C. Richards, Divn Wildlife & Rangelands Research, CSIRO, PO Box 780,
ATHERTON QLD 4883 (070) 912885
Structure of tropical insectivorous bat communities. Ecology of flying foxes
in north-east Queensland.

W.D.L. Ride, School of Applied Sciences, Canberra CAE, PO Box 1, BELCONNEN
ACT 2614 (062) 522242 (w) 812641 (ah)
Nomenclature of bats.

H. Roer, Editor Myotis, Zoologisches Forschungsinstitut und Museum,
ADENAUERALLEE 150-164, D-5300 BONN 1 GERMANY 0228/211026-28

B. Scott, PMB 42, KATHERINE NT 5780
Fluctuations in M. gigas populations at Kohinoor Mine, Pine Creek, NT.

J.H. Seebeck, Arthur Rylah Institute, 123 Brown Street, HEIDELBERG VIC 3084
(03) 4592900
Bat ecology (particularly forest bats). Taxonomy.

Lester G. Seri, Dept Environment & Conservation, Wildlife Division, PO Box
6601, BOROKO PAPUA NEW GUINEA (0014675) 256263 (w) 254506 (ah)
Distribution and ecology of New Guinea bats.

Ken N.G. Simpson, Science Dept, Victoria College, 221 Burwood Highway,
BURWOOD VIC 3125 (03) 7822819
Wide general interests in vertebrate zoology and palaeontology. Vertebrate
bibliography compilation (former bat-bander).

A. Spate, National Parks and Wildlife Service, PO Box 733, QUEANBEYAN NSW 2620
(062) 976144
Concurrent preservation/conservation of bat colonies with use (by cavern,
triffen etc.).

Kenneth E. Stager, 2715 Veteran Ave, LOS ANGELES CA 90064 USA (213) 4757798
Distribution, ecology and behaviour of Australian bats.

Derek Steller, School of Biological Sciences, Macquarie University, NORTH RYDE
NSW 2113
Foraging ecology of fruit bats.

R.J. Taylor, Zoology Department, University of Tasmania, GPO Box 252C, HOBART TASMANIA 7001 (002) 232990

Ecology of forest bats; particularly community organisation, roosting requirements and effects of forestry practices.

R.A. Tedman, Dept Anatomy and Histology, University of Adelaide, ADELAIDE SA 5001 (08) 2285734

Gastrointestinal tract anatomy.

Ian D. Temby, 20 Tarcoola Drive, YALLAMBIE VIC 3085 (03) 4358770
Distribution, roost site selection, "home range", foraging behaviour.

B.G. Thomson, PO Box 743, ALICE SPRINGS NT 5750 (089) 522344 (w) 521984 (ah)
Compilation of handbook to Bats of the NT. Comp. date 1986 financial year.

Christopher R. Tidemann, Zoology Department, ANU, GPO Box 4, CANBERRA ACT 2601 (062) 494132 or 493070 (w) 417373 (ah)

Ecology and management of flying foxes and arboreal vespertilionids.

J. Toop, C/o National Parks and Wildlife Service, Box 1362 Street, ROCKHAMPTON QLD 4700 (079) 276070

Macroderma gigas.

P.A. Towers, Dept Physiology and Pharmacology, University of Queensland, ST LUCIA QLD 4067 (07) 3773006

Reproductive biology of flying foxes (Pteropus spp.).

Dianne L. Vauryn, Barmoya Road, THE CAVES QLD 4702
Conservation of Bat Cleft Cave, Mt Etna.

Dan Walton, Bureau of Flora and Fauna, GPO PO Box 1383, CANBERRA ACT 2601 (062) 467505

D. Watkins, 466 Canning Highway, ATTADALE WA 6156
Bats of south-west Western Australia

Gary J. Wiles, Divn Aquatic & Wildlife Resources, PO Box 24471 MPO, GUAM GU 96921 USA 671-734-3493

Fruit bat biology; Pteropus biology and behaviour; Pteropus conservation and management; endangered species of Pteropus; human exploitation of Pteropus.

Nixon Wilson, Biology Dept, University of Northern Iowa, CEDAR FALLS IOWA 50614 USA

Ectoparasites of Chiroptera.

Peter Wilson, School of Zoology, University of NSW, PO Box 1, KENSINGTON
NSW 2033

Taxonomy, systematics and zoogeography of Aust/NG microchiropterans. Current project deals with Miniopterus in the Aust/NG region with an emphasis on the use of shape discriminating techniques in bat taxonomy.

S. Winderlich, ACT Parks and Conservation Service, PO Box 158, CANBERRA ACT
2601

General biology and survey methods

H. Yorkston, C/o ANPWS, CHRISTMAS ISLAND, INDIAN OCEAN 6798 767 (w) 517 (ah)
Ecology of Pipistrellus on Christmas Island.

R.A. Young, Darling Downs CAE, Heights PO, TOOWOOMBA QLD 4350 (076) 301300
Population dynamics/reproductive biology/conservation.

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Vespertilionidae) in Western Australia : a Multivariate Approach.
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saccolaimus Temminck (Chiroptera: Emballonuridae), in the Townsville
region of Queensland.
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Park.
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Brisbane Ranges National Park, Victoria.
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Marsupialia), from Sydney, New South Wales.
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gigas*; Chiroptera, Megadermatidae).
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Hanging around flying foxes
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