## RINGING PROJECTS CURRENTLY REGISTERED WITH SAFRING

- ANTHONY, A.J. Monitoring of the Lappet-faced Vulture <u>Torgos</u>
  <u>tracheliotus</u> populations in the Gonarezhou Game Reserve and the Tuli Circle, Zimbabwe.
- ARCHER, J. A population study of the African Hawk Eagle

  <u>Hieraetus spilogaster</u> in the Matopos Hills and environs Zimbabwe.
- BARBERSPAN NATURE CONSERVATION STATION (Transvaal Provincial Admin).
  Waterfowl and Waders at Barberspan, south-western Transvaal.
- BATCHELOR, A. Vertebrate predator-prey relationships in Algoa Bay, Cape. This project involves colour marking of Cape Gannets Morus capensis.
- BIGGS, H.C. 1. Movement, plumage and mensural studies of raptors in South Africa. 2. A study of the Chanting Goshawk <u>Melierax</u> canorus in the Windhoek District, South West Africa.
- BROWN, C.J. A study of the Lammergeyer <u>Gypaetus barbatus</u> and the Cape Vulture <u>Gyps coprotheres</u> in the Natal and Lesotho Drakensberg (Giant's Castle Game Reserve).
- BUNNING, L.J. 1. The movement, territorial behaviour and life histories of various species (mainly shrikes (Laniidae) and robins (Cossypha)). 2. A study of a flocking area for juveniles and immature garden birds prior to dispersal. Species involved include: Laughing Dove Stigmatopelia senegalensis, Black-eyed Bulbul Pycnonotus barbatus, Cape Robin Cossypha caffra, Masked Weaver Ploceus velatus, Red-faced Mousebird Urocolius indicus, Olive Thrush Turdus olivaceus, Fiscal Shrike Lanius collaris, Cape White-eye Zosterops pallidus.

  3. To test for the consistency of migrants returning to the same summer/winter areas. Species involved include: Diederik Cuckoo Chrysococcyx caprius, Garden Warbler Sylvia borin, Willow Warbler Phylloscopus trochilus, Spotted Flycatcher Muscicata striata, Tit Babbler Parisoma subcaeruleum, Fiscal

Flycatcher <u>Sigelus silens</u>, Fairy Flycatcher <u>Stenostira scita</u>.

4. Territory, behaviour and breeding of the Neddicky <u>Cisticola fulvicapilla</u>.

5. The fidelity of the White-throated Swallow <u>Hirundo albiqularis</u> to their nesting site.

6. Territory, behaviour and breeding of the Fiscal Shrike <u>Lanius collaris</u>.

7. Territory, behaviour of the Cape Robin <u>Cossypha caffra</u>.

All the above projects conducted in the Melville Koppies Nature Reserve, Johannesburg.

- BURDON, M. The avifauna of Forestry Reserves in the Natal Drakensberg.
- CHALTON, D.C. Moult and mass changes in the Cape Robin <a href="Cossypha caffra">Cossypha caffra</a>.
- CLINNING, C.F. Movement, plumage and mensural studies on the Turnstone <u>Arenaria interpres</u> in South West Africa.
- COOPER, J. 1. Movement and population dynamics of Swift Terns

  Sterna bergii ringed at islands in Saldanha Bay. 2. A

  demographic study of the Jackass Penguin Spheniscus demersus
  at Marcus Island, Saldanha Bay.
- CRAIG, A. 1. Local dispersal of the Three-banded Sandplover

  Charadrius tricollaris at Grahamstown, Eastern Cape.

  2. Social organization in South African Starlings in

  Grahamstown and environs, Eastern Cape. Species involved include:

  European Starling Sturnus vulgaris, Cape Glossy Starling

  Lamprotornis nitens, Red-winged Starling Onychognathus morio

  and Pied Starling Spree bicolor.
- EARLE, R.A. Factors governing avian breeding in Bisley Valley, Pietermaritzburg, Natal.
- GARGETT, V. The biology of the Black Eagle <u>Aquila verreauxi</u> in the Matopos Hills, Zimbabwe.
- GINN, P.J. 1. Grassland avian community study in the vicinity of Peterhouse School, Marandellas, Zimbabwe. 2. A study of the Palm Swift, <u>Cypsiurus parvus</u> at Marandellas, Zimbabwe.

- HOCKEY, P.A.R. The biology of the Black Oystercatcher

  Haematopus moquini at islands in and near Saldanha Bay, Cape.
- JACKSON, P.B.N. A study of Nightjars in the Umtali District, Zimbabwe.
- JOHNSON, D.N. 1. The co-existence of forest and woodland birds at Makapansgat, Northern Transvaal. 2. A population study of the Black Swift <u>Apus barbatus</u> at Makapansgat, Northern Transvaal.
- KEMP, A.C. A study of grassland raptors (mainly Greater Kestrels <u>Falco rupicoloides</u>) in the vicinity of Pretoria. Other species involved include: Marsh Harrier <u>Circus ranivorus</u>, Lanner <u>Falco biarmicus</u>, Black-shouldered Kite <u>Flanus caeruleus</u>.
- LAYCOCK, H.T. A study of the Thick-billed Weaver <u>Amblyospiza</u> <u>albifrons</u> in the Pietermaritzburg District, Natal.
- LENDRUM, A. A population study of the Augur Buzzard <u>Buteo</u> rufofuscus in the Bulawayo District, Zimbabwe.
- MANRY, D. The biology of the Bald Ibis <u>Geronticus calvus</u> in the Mooi River District, Natal.
- MANSON, A.J. A study of avifauna of the montane forest and continuous areas in the Vumba, Zimbabwe. 2. A study of the avifauna of Muruwati Farm, Mazoe, Zimbabwe.
- MARKUS, M.B. Parasites of southern African birds.
- MENDELSOHN, J. A study of the Black-shouldered Kite, <u>Elanus</u> <u>caeruleus</u>, particularly their relationship with rodent prey in the Settlers Area, Springbok flats, Northern Transvaal.
- MUNDY, P. The comparative biology of southern African Vultures.

  Species studied include: Cape Vulture Gyps coprotheres,

  White-backed Vulture Gyps africanus, Lappet-faced Vulture

  Torgos tracheliotus, White-headed Vulture Trigonoceps

  Occipitalis, Hooded Vulture Necrosyrtes monachus.

- OETTLE, C. A study of the Olive Thrush <u>Turdus olivaceus</u> in a Johannesburg suburb.
- OETTLE, J.T. The biology and population dynamics of the Redbreasted Sparrowhawk <u>Accipiter rufiventris</u> in the south western Cape.
- PIKE, W.J. The territorial behaviour, movement and abundance of robins, apalis and twinspots at White River, Eastern Transvaal. Species studied include: Chorister Robin Cossypha dichroa, Natal Robin Cossypha natalensis, Starred Robin Pogoncichla stellata, Green Twinspot Hypargos nitidulus, Bar-throated Apalis Apalis thoracica, Rudd's Apalis Apalis ruddi, Yellow-breasted Apalis Apalis flavida.
- PIPER, S.E. A study of the Longtailed Wagtail <u>Motacilla torrentium</u> in the Palmiet Nature Reserve, Westville, Natal.
- RANDALL, R.M. The biology of the Jackass Penguin <u>Spheniscus</u> demersus at St. Croix island, Algoa Bay, Eastern Cape.
- SEA FISHERIES INSTITUTE (P.A. Shelton). An investigation to determine whether seabirds can be used as indicators of change in commercial fish stocks. Species studied are: Cape Gannet <a href="Morus capensis">Morus capensis</a>, Cape Cormorant <a href="Phalacrocorax capensis">Phalacrocorax capensis</a>.
- SOUTH AFRICAN NATIONAL FOUNDATION FOR THE CONSERVATION OF COASTAL BIRDS (SANCCOB). The monitoring of the fate of the oiled Jackass Penguins Spheniscus demersus subsequent to treatment by SANCCOB.
- SCHMIDT, R.K. Migration and <u>ortstreue</u> of the White-rumped Swift <u>Apus caffer</u> in the environs of Cape Town.
- SCHMITT, M.B. 1. Biology of members of the family Rallidae in the Transvaal. 2. Palaearctic and Afrotropical waders on the Witwatersrand, Transvaal. 3. Development of techniques for the capture of Lesser Kestrels Falco naumanni.
- STUTTERHEIM, C.J. Ecological impact study (with special emphasis on the avifauna) on the road PWV-3 in the Magaliesberg area, Tvl.

- TREE, A.J. 1. The status of the Painted Snipe Rostratula

  benghalensis in Zimbabwe. 2. The range and movement of the
  Three-banded Sandplover Charadrius tricollaris in southern
  Africa. 3. The biology of Kittlitz's Sandplover Charadrius

  pecuarius, Wood Sandpiper Tringa glareola, Little Stint
  Calidris minuta and Ringed Plover Charadrius hiaticula in

  southern Africa. 4. Movement, ortstreue, and feeding

  strategy of the Greenshank Tringa nebularia in the Cowie
  Estuary, eastern Cape. 5. The biology of the African Sand
  Martin, Riparia paludicola in southern Africa.
- UNDERHILL, L.J. The population dynamics of Hartlaub's Gull <u>Larus hartlaubii</u> in the south-western Cape.
- VAN NIEKERK, J. The behaviour, ecology and population dynamics of Crowned Guineafowl <u>Numida meleagris</u> at the Krugersdorp Game Reserve, Transvaal.
- - 2. Co-ordination and PRO work for all vulture projects in southern  ${\sf Africa}$ .
- WESTERN CAPE WADER STUDY GROUP (M. Waltner). 1. The Sanderling <u>Calidris alba</u> in southern Africa. 2. Mass fluctuations, moult cycle, sex differences of waders in southern Africa.
  - 3. Migration of the Knot Calidris canutus.

