

PUBLICATIONS AND THESES ON ANTARCTIC AND SUB-ANTARCTIC BIRDS, 1990

J. COOPER

Percy FitzPatrick Institute of African Ornithology, University of Cape Town, Rondebosch 7700, South Africa

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SUMMARY

COOPER, J. 1991. Publications and theses on Antarctic and sub-Antarctic birds, 1990. *Marine Ornithology* 19: 61-68.

A total of 134 scientific publications and theses on Antarctic and sub-Antarctic birds for the year 1990 is listed by title. This annual list is produced by the Bird Biology Subcommittee of the Scientific Committee on Antarctic Research (SCAR) Working Group on Biology as a service to marine ornithologists.

INTRODUCTION

In 1986 the Bird Biology Subcommittee of the Scientific Committee on Antarctic Research (SCAR) Working Group on Biology recommended that a list of recent publications on Antarctic and sub-Antarctic seabird species from 1984 onwards be prepared.

The 1990 list, the fifth to be produced and published in *Marine Ornithology*, has been compiled by scanning the relevant literature and abstracting services, and by correspondence with members of the subcommittee. Readers are requested to send reprints of their recent relevant literature, including ones missing from this and previous lists, to the author for inclusion in subsequent lists.

ADAMS, N.J. 1990. Feeding biology and energetics of King *Aptenodytes patagonicus* and Gentoo *Pygoscelis papua* Penguins at sub-Antarctic Marion Island. Ph.D. thesis: University of Cape Town. 246 pp.

ADAMS, N.J. & BROWN, C.R. 1990. Energetics of molt in penguins. In: DAVIS, L.S. & DARBY, J.T. (Eds.). *Penguin biology*. San Diego: Academic Press. pp. 297-315.

AINLEY, D.G., RIBIC, C.A. & WOOD, R.C. 1990. A demographic study of the South Polar

Skua *Catharacta maccormicki* at Cape Crozier. *J. Anim. Ecol.* 59: 1-20.

ALVAREZ COTELO, B.J., FROS FROS, T., PUIG BUR, J.E. & SANCHEZ MÉNDEZ, J.A. 1990. Estudio de algunas variables ecotológicas en una pinguinera de *Pygoscelis papua*, en las Islas Shetland del Sur-Isla Ardley. *Inst. Ant. Uruguayo Act. Cient.* 1987/88 3: 59-75.

ALVAREZ COTELO, B.J., FROS FROS, T., PUIG BUR, J.E. & SANCHEZ MÉNDEZ, J.A. 1990. Síndrome general de adaptación en *Pygoscelis papua* a través de parámetros etológicos, biológicos y de productividad en una pinguinera. Islas Shetland del Sur-Isla Ardley. *Inst. Ant. Uruguayo Act. Cient.* 1987/88 3: 77-86.

ALVAREZ COTELO, B.J., FROS FROS, T., PUIG BUR, J.E., SANCHEZ MÉNDEZ, J.A. 1990. Postura y fertilidad en *Pygoscelis papua*. *Inst. Ant. Uruguayo Act. Cient.* 1987/88 3: 87-100.

ARNOULD, J.P.Y. 1990. Peculiar observation of nesting behaviour in the Southern Fulmar *Fulmarus glacialisoides* *Emu* 90: 60-61.

ASTHEIMER, L.B. & GRAU, C.R. 1990. A comparison of yolk growth rates in seabird eggs. *Ibis* 132: 380-394.

BARINAGA, M. 1990. Eco-quandary: what killed the skuas. *Science* 249: 243.

BARTLE, J.A. 1990. Sexual segregation of

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- BLOOMER, J.P. & BESTER, M.N. 1990. Diet of a declining feral cat *Felis catus* population on Marion Island. *S. Afr. J. Wildl. Res.* 20: 1-4.
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- BOST, C.A. & JOUVENTIN, P. 1990. Evolutionary ecology of Gentoo Penguins (*Pygoscelis papua*). In: DAVIS, L.S. & DARBY, J.T. (Eds.). Penguin biology. San Diego: Academic Press. pp. 85-112.
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- BRAHAM, H.W. 1990. Scientific investigations of the National Marine Mammal Laboratory, 1989. *Polar Rec.* 26: 319-322.
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