

CURRICULUM VITAE , Dr Michael John Fulford Jarvis

General Background

Born in Dar-es-salaam, Tanzania 19 June 1942.

Parents both British subjects. My father was a Specialist surgeon with the British colonial service in Tanzania and Kenya.

Primary schooling at Nairobi Primary & Secondary schooling at Prince of Wales in Nairobi.

Academic qualifications

B. Sc. (Zoology & Botany majors- Other subjects : Chemistry, Physics & Economic Geography).
University of Cape Town. June 1965.

B. Sc. (Honours) in Zoology. University of Cape Town December 1965.

Ph. D. (Zoology) University of Cape Town 1971. Thesis: Ethology and Ecology of the South African Gannet *Sula capensis*.

Completed first year of Bachelor of Education, University of Cape Town

Experience in Research & Management

1966-1968 : Research Assistant to Prof.G.J. Broekhuysen, Zoology Department,
University of Cape Town.

1969-1971 : Organiser of Bird Ringing for Southern African Ornithological
Society, Percy FitzPatrick Institute of African Ornithology, University
of Cape Town.

1971-1975 : Professional Officer Ornithology, Cape Department of Nature and
Environmental Conservation, South Africa.

1975- 1983 : Senior Ecologist (Ornithology & Problem animals), Department of
National Parks and Wildlife Management, Harare, Zimbabwe.

1983- 1984 : Research into Ostrich biology and commercial breeding, Oasis Ostrich
farm, Mogwase, South Africa.

1984- 1994 : Specialist Agricultural Researcher (Zoology & Ornithology),
Department of Agricultural Development, Private Bag Elsenburg,
South Africa.

1994- current: Ostrich Farming Consultant. Based in Cape Town.

2005- current: Founded Fact and Faith Publications and www.FactandFaith.co.za

2020- current: Consultant to Liselo Laboratories, www.liselo.co.za

2022- current: Consultant on quail and ostrich commercial farming

Other Experience

I have given lectures to schools, universities and public groups on a variety of wildlife and agriculture orientated subjects, including many illustrated seminars on all aspects of ostrich behaviour and farming.

In 1972, 1973 and 1974, I organised the University of Cape Town Mountain club to ring Cape Vulture chicks at a cliff colony near Bredasdorp, as part of a study into the decline of this threatened species.

In 1976 I was Ornithologist with an expedition to the Okovango swamps, Botswana to collect bird specimens for the Bulawayo Museum in Zimbabwe.

For 5 years from 1977 our family started and ran the first Ostrich farm in Zimbabwe and I conducted research into many aspects of ostrich nutrition, egg incubation and chick rearing. On leaving Zimbabwe in 1983 we had hatched and raised over 500 ostriches.

In 1993, I conducted a One Man Commission of Enquiry on behalf of the South African Minister of Agriculture. This was an enquiry into the policy relating to control of the *Quelea* bird problem in Southern Africa. *Quelea* are recognised as the world's greatest problem bird in agriculture. Motivation for the enquiry was a public outcry over death of eagles following Department of Agriculture destruction of *Quelia* concentrations.

Other research has included studies aimed at reducing mole damage to agriculture and to road surfaces. This involved experiments with physical barriers and with poison baits.

Conferences attended, at which I presented a paper.

- 1969. Pan African Ornithological Congress, Kruger Park, S. Africa.
- 1971. Zoology Society symposium, Durban, S.Africa.
- 1973. Wildlife Management Association symposium, Pretoria, S. Africa.
- 1976. Pan-African Ornithological Congress, Seychelles.
- 1977. Symposium on African Predatory Birds, Pretoria, S. Africa.
- 1980. Fifth Pan-African Ornithological Congress, Malawi.
- 1982. 10th Vertebrate Pest Conference, Monterey, California, U.S.A.
- 1983. Birds and Man symposium, Pretoria, S. Africa.
- 1984. Symposium on Gamebirds in Southern Africa, Pretoria, S. Africa.
- 1984. Pan -African Ornithological Congress, Botswana.
- 1991. Ostrich Research Seminar, Oudtshoorn, S.Africa.
- 1993. Ostrich Symposium, Belgium.
- 1994. Ostrich Symposium, Dallas, Texas, U.S.A.
- 1994. Ostrich Symposium, Portland , Oregon, U.S.A.
- 1994. Ostrich Symposium, Calgary, Canada.
- 1994. Ostrich Symposium, Canberra, Australia.
- 1995. Ostrich Symposium Winnipeg, Canada
- 1995. Ostrich Symposium Melbourne Australia.
- 1995. Ostrich Symposium Gabarone, Botswana
- 1996 Ostrich Symposium Salem, South Africa.
- 1996 Ostrich Symposium Rustenburg, South Africa.
- 1996 Ostrich Symposium Bloemfontein South Africa.
- 1996 Ostrich Symposium Gobabis, Namibia.
- 1997 Ostrich symposium: Ist International: Oudtshoorn, South Africa.

1997 Ostrich symposium in U.K
 1998 2nd International Ostrich Symposium: Oudtshoorn, South Africa.
 2008. Announcing New Things conference, Wellington, South Africa.

Current Activities

Consultant on Ostrich farming. Reference 'Jarvis Ostrich Manual' ISBN 978-0-9802770-7-4
 Consultant to Liselo laboratories www.liselo.co.za
 Director of Fact and Faith Publications cc : www.FactandFaith.co.za

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PUBLICATIONS :

- JARVIS, M.J.F. 1965. Reactions of some Cape Sugarbirds *Promerops cafer* to objects placed on their nests. J.SCIENCE SOCIETY, University of Cape Town : 19-21.
- JARVIS, M.J.F. 1970. Interactions between man and the South African gannet *Sula capensis* OSTRICH Suppl 8: 497-513.
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- ELLIOTT, C.C.H. & JARVIS, M.J.F. 1970. Fourteenth Ringing Report. OSTRICH 41 : 1-117
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- JARVIS, M.J.F. 1971. The South African Gannet. University of Cape Town Press. 10 pp.
- JARVIS, M.J.F. 1971. The systematic position of the South African Gannet. OSTRICH 43: 211-215.
- ELLIOTT, C.C.H. & JARVIS, M.J.F. 1972. Fifteenth Ringing Report. OSTRICH 43: 236-295.
- JARVIS, M.J.F. 1973. A comparison of methods in a behaviour study of the South African Gannet. ZOOLOGICA AFRICANA 7 : 75-83.

- ELLIOTT,C.C.H. & JARVIS, M.J.F. 1973. Fifteenth Ringing Report continued. OSTRICH 44 : 24-78.
- JARVIS,M.J.F., SIEGFRIED, W.R. & CURRIE, M.H. 1974. Conservation of the Cape Vulture in the Cape Province. J.SOUTH AFRICAN WILDLIFE MAGAGEMENT 4 :29-34.
- JARVIS, M.J.F. 1974. The ecological significance of clutch size in the South African Gannet *Sula capensis* Lichtenstein. J.ANIMAL ECOLOGY 43 : 1-17.
- JARVIS,M.J.F. 1974. High tension power lines as a hazard to larger birds. OSTRICH 45 : 262.
- JARVIS, M.J.F. 1974. Ringing Cape Vultures. AFRICAN WILDLIFE 28 : 23-25.
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- JARVIS, M.J.F. 1975. Long-crested Eagle. WILD RHODESIA 7 : 31-32.
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- JARVIS, M.J.F. 1976. Cape shoveler at lake McIlwaine. HONEYGUIDE 89 : 43.
- JARVIS, M.J.F. 1976. The case for the Mallard. WILD RHODESIA 9 : 26-28.
- JARVIS, M.J.F. 1977. Gamebird management and utilisation. NATURAL RESOURCES BOARD , Zimbabwe 40 pp.
- LA GRANGE,M. & JARVIS, M.J.F. 1977. Quelea finch ground control manual. Department of National Parks & Wildlife Management. GOVERNMENT PRINTER, Harare. 14 pp
- JARVIS, M.J.F. 1978. Some methods of determining raptor food preferences. RHODESIA SCIENCE NEWS 12 : 188-189.
- JARVIS M.J.F. 1978. *Sula bassana capensis* African or Cape Gannet. In NELSON, J.B. The Sulidae. Oxford University Press : 231-265.
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- JARVIS,M.J.F. 1979. Endangered birds of Rhodesia: Long-crested Eagle *Lophaetus occipitalis* THE RHODESIAN SCIENCE NEWS 13 (2): 58.
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- JARVIS, M.J.F., BOURNE,H. & CURRIE, M.H. 1980. Some observations of Fish Eagle twins. BOKMAKIERIE 32 : 84-85.
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- JARVIS M.J.F. 1996. Breeding birds and their selection. THE RATITE JOURNAL April: 51-56.
- JARVIS M.J.F. 1996. The different types of ostriches. SA OSTRICH Aug-Oct 1996.
- JARVIS M.J.F. 1996. Ostriches: This way to even better days. FARMERS WEEKLY December 13: 6-10.
- JARVIS M.J.F. 1997. Ostrich egg production. SA OSTRICH April/May : 19-23
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- JARVIS, M.J.F. 2007. God by Evolution. 600 pp. ISBN 9780980277005 Fact & Faith Publications, Wellington, South Africa.
- JARVIS, M.J.F. 2008. Big Bang Christianity. 204pp.ISBN 978-0-9802770-1-2.
- JARVIS. M.J.F. 2015. Jarvis Ostrich Manual. 271pp. .ISBN: 978-0-9802770-7-4 Fact and Faith Publications, PO BOx 292, Wellington, South Africa.
- JARVIS, M.J.F. 2017. My Wildlife Research in Africa.138pp. ISBN 978-0-9802770-8-1. Fact and Faith Publications PO Box 292, Wellington, 7654, South Africa.
- JARVIS, M.J.F 2022. Selfish Genes in I.C.U.? 156pp. ISBN: 978-1-7764084-4-3