

Brief Curriculum Vitae:  
**Prof Pierre Anton Pistorius**

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**EDUCATION:**

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**PhD in Zoology** 2001  
*University of Pretoria* Pretoria, South Africa  
Research Topic: "Life-history parameters and regulation of the southern elephant seal population at Marion Island."  
Awards: Prestigious National Research Foundation Scholarship  
Richard's Bay Minerals Award for Best Thesis (PhD) in Department of Zoology and Entomology, University of Pretoria

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**PROFESSIONAL EXPERIENCE:**

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**Full Professor** Jun 2018-present  
*Nelson Mandela University* Port Elizabeth, South Africa

**Senior Lecturer** Oct 2009-present  
*Nelson Mandela University* Port Elizabeth, South Africa

**Acting CEO, Science Officer** Nov 2008-October 2009  
*Falklands Conservation* Stanley, Falkland Islands

**Research Officer, Aldabra Atoll** Aug 2006-Jun 2008  
*Seychelles Islands Foundation* Victoria, Seychelles

**Research Biologist** Jan 2004-Jul 2006  
*Norwegian Institute for Nature Research (NINA)* Trondheim, Norway

**Conservation Officer & Field Biologist, Marion Island** Apr 2000-May 2001  
*Department of Environmental Affairs* Marion Island, South Africa

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**TEACHING AND STUDENT SUPERVISION:**

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***Undergraduate teaching***

I have presented the following courses in my current position:

1. ZOO141 (1<sup>st</sup> years) 2011: Animals in the environment
2. ZOO240 (2<sup>nd</sup> years) 2010: Physiological Adaptations
3. ZOO231 (2<sup>nd</sup> years) 2011-present: Population Ecology
4. ZOO241 (2<sup>nd</sup> years) 2011-present: Community Ecology
5. ZOO478 (BSc Hons) 2010-present: Marine Top Predators
6. ZOO490 (BSc Hons) 2010-2018: Global Change

***Post-graduate students***

*Completed students (excluding honours students)*

Supervised 14 MSc students

Mentored 4 PhD students

### *Current students*

4 MSc students

4 PhD students

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### **RESEARCH FUNDING:**

Have attracted in the region of R15 million research funding since 2012.

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### **RESEARCH:**

125 peer-reviewed publications; H-factor=24, over 1800 citations; NRF C1 rating

### **Awards**

1. Nelson Mandela University Researcher of the Year Award in 2019
2. Nelson Mandela University Researcher of the Year Award in 2018
3. Nelson Mandela University Researcher of the Year Award in 2015
4. NRF Emerging Researcher Award 2011
5. NMMU Emerging Researcher in Science Faculty in 2011

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### **ENGAGEMENT:**

#### **Institutional**

1. Chair of the Nelson Mandela University Research Ethics Committee (Animal) 2020-present.
2. Nelson Mandela University Research Ethics Committee member (Animal) (August 2017-2019).
3. Nelson Mandela University Research Technology and Innovation committee 2010 & 2011.
4. Founder and current Head of the Marine Apex Predator Research Unit (MAPRU), within the Institute for Coastal and Marine Research (ICMR), which was established in 2016.

#### **External examiner (Thesis/Dissertation)**

I have served as external examiner for 10 MSc and 9 PhD students

#### **Scientific Journal Reviews and editorial boards**

I have reviewed scientific papers for over 20 scientific journals including Ecology, Polar Biology, Marine Ecology Progress Series, Journal of Animal Ecology and Marine Biology.

I am editorial advisory board of *African Journal of Marine Science* and on the editorial board for *Frontiers in Marine Science* and *Marine and Freshwater Behaviour and Physiology*.

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### **MEMBERSHIP IN NATIONAL AND INTERNATIONAL BODIES**

#### **Invited**

1. Scientific Committee on Antarctic Research (SCAR) expert group on birds and marine mammals (EGBAMM) – Associate member (Dec 2009 to present)
2. Advisory committee member – African MammalMap project (UP & UCT) (2012 – 2014)

3. Member of African Seabird Group
4. Member of African Penguin Working Group
5. 2019- Member of the expert group on pelagic spatial planning for the eastern Subantarctic region (CCMLR domains 4, 5 and 6)
6. 2019- Member of the Programme Planning Group for SCAR (Scientific Committee on Antarctic Research) Ant-ICON (Integrated Science to Support Antarctic and Southern Ocean Conservation).  
<https://scar.org/science/ant-icon/members/>

**Other**

7. Society for Marine Mammalogy, USA
8. Zoological Society of Southern Africa
9. International Bio-logging Society