

SUMMARY CURRICULUM VITAE: Prof. Nadine Amelia Strydom

<u>Personal Details</u>	Nadine Amelia Strydom Grew up in Gonubie, East London <u>Provincial Tennis Player in High School representing Border and currently on the Veterans circuit, representing Eastern Province</u> Hobbies include painting, birdwatching, diving, hiking, surf skiing, creative writing
<u>Contact</u>	Email: Nadine.strydom@mandela.ac.za Tel: +27 (0)41-5042690 or (0)833478738
<u>Expertise</u>	<u>Ichthyology, planktology, general marine biology and ecology, biological oceanography – temperate waters</u>
<u>Specialty</u>	<u>Early life history stages of fishes – scarce skill research area</u>
<u>Education</u>	<u>Bachelor of Science Degree: University of Port Elizabeth, Department of Zoology (1995)</u> <u>Bachelor of Science - Honours Degree: University of Port Elizabeth, Department of Zoology (1996)</u> <u>Master of Science Degree: University of Port Elizabeth, Department of Zoology (1998)</u> <u>Doctor of Philosophy:</u> Rhodes University, Department of Ichthyology and Fisheries Science (2002)
<u>Employment</u>	<u>Nelson Mandela University, Port Elizabeth, South Africa: Professor (June 2008 – present)</u> <u>South African Institute for Aquatic Biodiversity (Formerly J.L.B. Smith Institute of Ichthyology), Grahamstown, South Africa: Senior Scientist (January 2001 – May 2008)</u>
<u>Research rating</u>	National Research Foundation (South Africa) Researcher Rating: Y2 (2005-2010); C2 Rating (2011-2015), C2 (2016 – 2020)
<u>Special Awards</u>	BEST EMERGING YOUNG SCIENTIST 2007 (Category: Natural Sciences and Engineering): National <i>WOMEN IN SCIENCE</i> award received from the Department of Science and Technology, South Africa for scientists less than 35 years of age and holding a Ph.D. for five years or less. NMMU FACULTY RESEARCHER OF THE YEAR 2015, awarded in the Science Faculty, Nelson Mandela Metropolitan University. NMMU RESEARCHER OF THE YEAR 2016, awarded across faculties at Nelson Mandela Metropolitan University
<u>International Status</u>	Associate Editor for international scientific journal: <u>Estuaries and Coasts</u> (August 2014 - March 2019)
<u>Society Membership</u>	<ul style="list-style-type: none"> ▪ Member of the Coastal and Estuarine Research Federation (USA) (2015 – present) ▪ American Fisheries Society, Early Life History Section – member (2003 - present) ▪ South African Network for Coastal and Oceanic Research – steering committee member: Eastern Cape representative (2005 – 2007, re-elected 2007-2008)

<u>Peer-reviewed Articles</u>	70 papers, 40 of which are in international journals
<u>Books</u>	Whitfield, A.K et al. GLOBAL Review on Estuarine fishes and fisheries. Wiley Publishers (In Progress as invited co-author of book with world leaders). Mwaluma, J.M., Kaunda-Arara, B. and Strydom, N.A. 2014. A Guide to Commonly Occurring Larval Stages of Fishes in Kenyan Coastal Waters. WIOMSA Book Series No. 15. xvi + 73pp. ISSN: 0856-7972 McLachlan, A & Brown, A. <i>The Ecology of Sandy Shores</i> , 2 nd Edition (2006): Surf Zone Fauna. Scientific contributor to Chapter on fishes in surf zones. ISBN13: 978-0-12-372569-1
<u>Conference Presentations</u>	62 conference presentations, 21 of which were at international conferences
<u>Popular Articles and presentations for Science Engagement</u>	41 national popular articles written and 42 popular public presentations sharing aspects of fishes and fisheries for science engagement.
<u>PhD students</u>	Promoted 5
<u>Masters students</u>	Supervised 20
<u>Honours students</u>	Supervised 17
<u>Funding raised through proposal writing</u>	To date in excess of R14 700 000, including conceptualisation and co-writing (with Prof Janine Adams) of the successful proposal for a NRF SARCHI Chair in Shallow Water Ecosystems – now housed at NMU