

# Stefan du Plessis

HEAD: DIVISION OF MEDICAL PHYSIOLOGY

## PERSONAL INFORMATION

*Simon Stephanus du Plessis*

*DOB: 25 February 1968*

*Nationality: South African*

*Marital status: Married*

*Children: Yes, 2*

## CONTACT DETAILS (WORK)

*Division of Medical Physiology*

*Department of Biomedical Sciences*

*Faculty of Med & Health Sciences*

*University of Stellenbosch*

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*Tygerberg*

*7505*

*South Africa*

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## ACADEMIC QUALIFICATIONS

**B.Sc.** (1989) - Stellenbosch University

Physiology & Zoology

**Hons.B.Sc.** – Cum Laude (1990) - Stellenbosch University

Animal Physiology

**M.Sc.** (1994) - Stellenbosch University

Animal Physiology – Thesis: *The influence of an induced copper deficiency on the reproduction of SA Mutton Merino ewes*

**Hons.B.(B. & A.)** (1997) - Stellenbosch University

Business administration

**M.B.A.** (1999) - Stellenbosch University

Business administration – Thesis: *Organisational Liposuction*

**Ph.D.** (2002) - Stellenbosch University

Medical Physiology – Thesis: *A study of the intracellular signalling events involved in the zona pellucida-induced acrosome reaction in human spermatozoa*

## WORK EXPERIENCE

**Professor** (1/1/2015 - )

Division of Medical Physiology, Stellenbosch University

**Associate Professor** (1/3/2010 – 31/12/2014)

Division of Medical Physiology, Stellenbosch University

**Ad Hominem Senior Lecturer** (1/1/2003 – 28/2/2010)

Division of Medical Physiology, Stellenbosch University

**Lecturer** (1/5/1997 -31/12/2002)

Department of Medical Physiology and Biochemistry, Stellenbosch University

**Senior Technical Officer** (1/3/1995 – 31/4/1997)

Department of Human and Animal Physiology, Stellenbosch University

**Assistant Technical Officer Class 1** (1/11/1992 – 28/2/1995)

Department of Human and Animal Physiology, Stellenbosch University

## MANAGERIAL AND LEADERSHIP

**Head: Division of Medical Physiology** (1/10/2008 – )

Stellenbosch University

**Board of Trustees** (2002)

OpenPlan Medical Aid Scheme (Chairperson: Managed Care Subcommittee)

**Member of the University Council** (2011 - 2015)

Stellenbosch University

**Academic Staff Association Executive Member** (2001 - 2014)

Stellenbosch University

**Healthcare Management Committee** (2001 - 2014)

Stellenbosch University

**Member of Research Committee C** (2011 - )

Faculty of Medicine and Health Sciences

## INTERNATIONAL EXPERIENCE

**Visiting Senior Lecturer** (1/1/2005 – 31/12/2009)

Physiology Department, College of Medicine, University of Malawi, Malawi

**Visiting International Faculty Member** (1/6/2010 – 31/7/2013)

Center for Reproductive Medicine, Cleveland Clinic Foundation, Ohio, USA

**International Examiner/Moderator** (1/1/2011 – 31/12/2012)

Department of Physiology and Biochemistry, University of Namibia, Namibia

**Research Visit** (1/10/1999 – 16/10/1999)

Physiopathology and Andrology Laboratories, University of Florence, Italy

**International Research Observer** (15/10/2007 – 15/1/2008)

Center for Reproductive Medicine, Cleveland Clinic, Ohio, USA

## AWARDS

**Pro Merito Award** for Academia and Service (1990)

Libertas Private Residence

**HB & MJ Thom Award** for Research (2007)

Stellenbosch University

**JA Beyers Floating Trophy** for Best Poster Presentation (2008)

Annual Academic Year Day, Faculty of Health Sciences, Stellenbosch

**Dr Sijo Parekattil Award** for Excellence in Reproductive Research (2011) CRM, Cleveland Clinic Foundation, USA

**Dr Edmund Sabanegh Award** for Leadership in Male Infertility Research (2012)

**Excellence in Physiology Research** mid-career award from the Physiology Society of Southern Africa (2013)

**Fulbright Scholarship** awarded for research in the USA (2014/2015), Department of State, USA

## RESEARCH PROFILE

### Rating

C - National Research Foundation

### Publications

Peer Reviewed Articles = 63

Book Chapters = 25

### Presentations

International = 46

National = 95

### Postgraduate student supervision

Hons.B.Sc.Med.Sci. = 24

M.Med.Sci. = 16

Ph.D. = 7

### International Students Hosted

Interns = 7 (Netherlands)

Training = 1 (Nigeria)

### International Students Supervised

Summer interns = 45 (USA)