

Prof. Dr. Thomas B. Hildebrandt Reproduction Management Leibniz Institute for Zoo and Wildlife Research (IZW), Berlin <u>hildebrandt@izw-berlin.de</u>

Professorial Fellow, Dept. Zoology, University Melbourne, Australia <u>thildebrandt@unimelb.edu.au</u>

Personal Status	
Birthday:	16 th of July, 1963
Place of birth:	Berlin
Nationality:	German
Address:	Leibniz Institute for Zoo and Wildlife Research, Alfred-Kowalke-Strasse 17, D-
	10315 Berlin, Germany
Telephone:	+49-30-5168-440
Fax:	+49-30-5126104
Email:	hildebrandt@izw-berlin.de
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Education

2015-	Full professor, chair wildlife reproduction medicine at the Freie Universität
2013-	Berlin
2012-	Member of the Credential Committee of the European College Zoological
	Medicine (ECZM) as part of the European Board of Veterinary Specialists
	(EBVS)
2011	Diplomate of the European College of Zoological Medicine, specialty Zoo
	Health Management, April, 26 th , 2011, European Veterinary Specialist in
	Zoological Medicine
2008	Member of Royal College Veterinary Surgeon, UK
1997	Board certification for Zoo, Wildlife and Game Medicine (Fachtierarzt)
1993	Dr. med. vet., Faculty of Veterinary Medicine, Free University Berlin
	entitled:"Studies on ovarian transplantation in golden hamsters, mice and
	African goats".
1992	Veterinary registration

Employment

2015-	University Professor (S-Professur)
2012-	Honorary appointment Professorial Fellow, Professor, Biosciences, University
1997-	of Melbourne, (AUS) Head, Department Reproduction Management, Leibniz Institute for Zoo and
	Wildlife Research (IZW), Berlin
1995-1997	Head, Research Group Ultrasound, IZW
1992-1994	Scientific Researcher, IZW
1984-1986	Pathology assistant, veterinary pathology, Faculty Veterinary Medicine,
	Humboldt-University Berlin
1984-1985	Farm Worker, dairy farm, Brandenburg

Awards

2018	Honorary Fellowship, Society of Reproduction and Fertility (UK)
2015	Conservation Legacy Award 2015, Pittsburg Zoo & PPG Aquarium, USA,
	May, 28 th , 2015 (25,000 USD, donated for conservation project).
2012	Career Award: Species Conservation Research, ISCFR-2012 and EVSSAR
	2012, Vancouver, Canada, July, 29
2012	Honorary Fellowship, HonFRCVS, by the Royal College of Veterinary
	Surgeons (UK)
2010	Recognition of Outstanding Contribution for 'Obstetrics in Elephants'
	(Theriogenology 70: 131-144, 2008) as one of the 25 most downloaded articles
	for 2009 (2010).
2008	Best Research Presentation Established Investigator. 6th International
	Symposium on Canine and Feline Reproduction, Veterinary University Vienna,
	Austria
2008	Scientific Associate of Taronga Conservation Society, Sydney (AUS)
2008	ZSL-Conservation Fellow of Zoological Society London (UK)
2005	Elected veterinary supervisor of the European captive elephant breeding
	program, Elephant TAG
2002	Fellow of the Zoological Society of San Diego (USA)
2000	Research Associate of Smithsonian Institution, National Zoological Park (USA)

Prestigious science journals such as Science and Nature have reported about my work (A fertile mind on wildlife conservation's front lines. Science 294, 1271-72, 2001) and (Endangered species: Sex and the single rhinoceros. Nature 485, 566-569, 2012).

Research abroad

Sumatran rhino reproduction, Breeding Sanctuary Tabin, Sabah, Malaysia, Sabah Wildlife Department & Bornean Rhino Alliances (8 weeks, 20 visits)
Primate Research at Dept. Reproduction Biology, Kunming Institute for Biology (KIZ), Chin. Acad. of Sciences, Kunming, China, (17 weeks, 10 visits)
Semen collection projects in Republic of South Africa (5 weeks, 3 visits) "Frozen Dumbo I and II" for establishment of rhino and elephant semen cryobanks in Europe and USA
Visiting scientist (11 weeks, 6 visits) Taronga Zoological Society, Australia
Elephant research in Tanzania (11 weeks, 3 visits) satellite-tracking in wild elephants
Elephant research in Kruger National Park, Skukuza (14 weeks, 7 visits) elephant contraception project
Primate research in Mauritius (3 months), embryo transfer in M. fascicularis
Ovarian transplantation research, Dept. of Cell Biology, Institute of Biophysical Chemistry of Academy of Science of USSR, Moscow (4 weeks)

Lectures at Universities

Lectures performed at 18 national and international universities Total amount of lecture hours: more than 250 hours

Project based fund raising

Direct acquisition or participation in more than 15 externally financed projects including organizations such as BMBF, Leibniz-Gemeinschaft, DFG, Smithsonian Institution, IMLS, IRF, IEF etc. Total amount of funding: approx. 2.7 million Euros

Scientific publications

- 153 publications (peer reviewed), current h-index: 26
- 80 publications (not peer reviewed)
- 24 book chapters
- 212 presentations and 50 international plenary lectures
- 5 patents for reproductive medicine in non-domestic species
- 23 posters