

7 APPENDIX

7.1 Curriculum Vitae

Personal Dates

Name, First Name: Nitsch, Marianne

Date and Place of Birth: 14 December 1959, Mannheim, Germany

Education

1996 – 2004 **Freie Universität Berlin** **Berlin, Germany**
Ph.D. Student at the Institute of Anthropology and Human Biology

1992 – 1995 **University of Colorado** **Boulder, CO, USA**
Graduate studies in Anthropology with emphasis in Physical Anthropology, Ecology and Conservation

1991 – 1991 **International English Center** **Boulder, CO, USA**
English Language Studies

1990 – 1991 **Johann Wolfgang Goethe Universität** **Frankfurt, Germany**
Graduate studies in Biology with major in Anthropology, minor in Anatomy

1988 – 1990 **Johann Wolfgang Goethe Universität** **Frankfurt, Germany**
Undergraduate studies in General Biology, Zoology, and Botany

1988 – 1988 **Ruprecht Karls Universität** **Heidelberg, Germany**
Studies in Egyptology, Archaeology, and Prehistory

1984 – 1987 **Abendgymnasium** **Darmstadt, Germany**
Abitur

Professional experience

1996 – 1997 **Freie Universität Berlin** **Berlin, Germany**
Student Assistant
Teaching Human Biology Undergraduate Course

1990 – 1991 **Max Plank Institute for Air-Chemistry** **Mainz, Germany**
Research Assistant

Work Experience

- 2001 - Present** **Noldus Information Technology GmbH** **Freiburg, Germany**
- Sales Engineer and Software Trainer
- 2000 – 2001** **PSINet Germany GmbH** **Berlin, Germany**
- Administrative Assistant of the General Management and Human Resources
- 1996 – 2000** **Agency for Temporary Work** **Berlin, Germany**
- Employment as secretary and interpreter in various companies
- 1993 – 1995** **International English Center** **Boulder, CO, USA**
- Assistant of the Director, Staff Computer training
- 1980 – 1981** **Public Health Insurance** **Bensheim, Germany**
- Health Insurance Clerk
- 1976 – 1986** **Dental Offices** **Groß-Gerau, Heppenheim, Germany**
- Education and Employment as dental assistant

Grants

- 1997 – 1999** Ph.D. research scholarship from the Freie Universität Berlin
- 1995 – 1995** Non-resident fellowship from the Graduate School of the University of Colorado at Boulder

7.2 Publications

The following pre publications derived from this dissertation:

Nitsch M and C Niemitz (2003) Agonistic Behaviours and Coalitions in an All-male Group of Western Lowland Gorillas (*Gorilla g. gorilla*) at Loro Park, Tenerife (Spain). *Folia Primatol.* 74 (4): 210 (Abstract)

Nitsch M (2000) Social Interactions within an all-male group of western lowland gorillas (*Gorilla g. gorilla*) at Loro Park, Tenerife (Spain). *Am. J. of Primatol.* 51 (2): 88 (Abstract)

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I thank the Cologne Zoo, and in particular Director Prof. Dr. Gunther Nogge and the curator of primates, Uta Rümpler, for allowing me to conduct this study and to observe the two young silverbacks prior to their move to Paignton Environmental Park. I am also very grateful to them for providing accommodation at the Zoo during my stay at the Cologne Zoo. My special thanks go to the various keepers at the Apehouse for their help and interesting discussions: Klaus Pyszora and Mike Ebert.

My special thanks go to Paignton Environmental Park, the Director Dr. Peter Stevens, the Curator of Mammals Neil Bemment, to conduct this study with the gorillas, to allow me to observe the gorillas during their introduction to the new enclosure, and to use their library. I am very grateful to Scientific Officer, Dr. Amy Plowman, who kept me informed on the whereabouts of the gorillas and provided valuable information when I was not present. I also want to thank the keepers, Brian Bexter and Craig Gilchrist, for their help and useful discussions during my observations at the zoo. Furthermore, I want to thank Paignton Zoo for help with accommodation, for allowing me to stay in the Zoo's student house during my visits.

Many thanks go to the Director of Loro Parque, Tenerife, Wolfgang Kiessling, for permission to conduct this study and his financial support towards

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