

## Curriculum Vitae

Julia Fischer

born July, 22<sup>nd</sup>, 1966  
in München

Nov 2004

### Scientific Career

Appointment as Professor for Cognitive Ethology at the German Primate Center and the University Göttingen

Jan 2004

Habilitation, University Leipzig

Dec 2000 – Aug 2004

Postdoctoral Fellow, Department for Comparative and Developmental Psychology, Max-Planck-Institute for evolutionary Anthropology, Leipzig (Prof. Tomasello).

Dec 1997 – July 2000

Postdoctoral Fellow, Department of Psychology, University of Pennsylvania, Philadelphia (Profs. Cheney and Seyfarth). 18-month field research on wild baboons in the Okavango delta, Botswana.

July 1996

### PhD

Dissertation. Topic: Categorical Perception of species-specific sounds in Barbary macaques (Advisor: Prof. Dietmar Todt, FU Berlin).

Jan 1996 – Feb 1996

Visiting Scientist NIH Animal Center (Prof. John Newman)

Mar 1996 – Apr 1996

Visiting Scientist Primate Cognition Lab, Harvard University (Prof. Marc Hauser)

Oct 1993

### Study

Diploma. Thesis on 'Struktur und Einsatz von Alarmrufen bei Berberaffen (*Macaca sylvanus*)'; Advisor: Prof. Dietmar Todt, FU Berlin.

Apr 1987 – Oct 1993

Study of Biology at the Free University of Berlin and Glasgow University.

1984

### School

Abitur

## **Honors**

DFG Heisenberg Fellow 2004

Fellow of Die Junge Akademie 2003-2008

Fellow Berlin-Brandenburgischen Akademie der Wissenschaften since 2007

Corresponding Member of Akademie der Wissenschaften zu Göttingen since 2009

## **Editorships**

Frontiers in Comparative Psychology (since 2010): Consulting Editor; Animal Behaviour since (2006-2008); Consulting Editor (2005-2006) ; Folia Primatologica since 2001; Academic Editor PLOS Biology since 2005

## **Ad hoc Reviewer**

'Science', 'PNAS', 'Current Biology', 'Proceedings of the Royal Society-B', 'Biology Letters', 'Trends in Neuroscience', 'Trends in Cognitive Science', 'Journal of Experimental Biology', 'Journal of Comparative Psychology', 'Journal of the Acoustical Society of America', 'American Journal of Primatology', 'Behaviour', 'Ethology', 'Folia primatologica', 'American Anthropologist', 'Pharmacology, Biochemistry and Behaviour', and others

## **Evaluator/Reviewer**

European Research Council Starting Grants (Panel Chair 2012-2014, Panel Member 2007-2010;), DFG, Wissenschaftsrat (Excellence Initiative funding line 3), Leopoldina, NSF, VolkswagenStiftung, Leakey Foundation (USA), NWO (Netherlands)

## **Memberships and Professional Duties (Selection)**

- Scientific Advisory Board of the Ernst-Strüngmann Forum (since 2011)
- Member of the Executive Board of the LMU München (2007-2011)
- President of the European Federation of Primatology (2010-2013)
- President of the Gesellschaft für Primatologie (2007-2010)
- Member of the board „Women in Science“ (Bosch-Stiftung)

## **Recent Conference Organization**

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| 2010 | Co-Chair of the Strüngmann Forum on “Animal Thinking”, Frankfurt Institute for Advanced Studies, Frankfurt am Main |
| 2010 | Organizer of the Workshop “Knowledge, Language, Memory” Lichtenbergkolleg University Göttingen                     |
| 2008 | Organizer of the Workshop “Information, Control and Communication”, April 10-12, Berlin                            |

## Scientific Societies

Deutsche Primatologische Gesellschaft; European Federation of Primatology; Ethologische Gesellschaft; Internationale Primatologische Gesellschaft; Association for the Study of Animal Behaviour; Deutsche Zoologische Gesellschaft.

## Current funding (major grants)

- 2011-2014 Graduate School "Foundations of Primate Social Behaviour", funded by Leibniz Gemeinschaft, € 918.000; ~ € 330.000 to Cognitive Ethology Lab.
- 2010-2014 Bernstein Center for Computational Neuroscience € 130.000.
- 2009-2012 DFG FI707/9 Vocal and Social Behaviour of Guinea Baboons, € 240.000.
- 2008-2011 Co-PI „Neuroprim“ funded through Leibniz Gemeinschaft, € 794.000; € 90.000 for own research.
- 2007-2012 Co-PI Courant Center for the Evolution of Social Behaviour, ~ 1.5 Mio € over 5 years for establishing 2 junior research groups; ~ € 100.000 for own research.

In addition, three PhD students in my lab are funded through grants from the state of Lower Saxony, the DAAD, and the Volkswagen Foundation respectively; and one post-doctoral researcher, Dr. Brandon Wheeler, is funded through NSF. The sum of previous funding (expired) is ~ € 730.000.

## Invited presentations at international conferences

- 2011 Key note Lecture at the Dutch Society for Behavioural Biology
- 2010 European Science Open Forum in Torino, Italy. Opening lecture.
- 2010 Evolution of Language Conference, Utrecht, NL. Key note lecture (cancelled)
- 2009 International Behavioural Biology Symposium, Berlin. Key note lecture.
- 2004 Introductory Lecture on the section 'Evolution of Language', GAFOS meeting of the National Academy of Science and the Humboldt Foundation in Hamburg.

## Outreach

I have given many lectures at the Göttinger "Kinderuniversität" as well as to German high-school students (X-Lab of the Göttingen University), School days of the German Scientific Academies, and "Science in the pub" events ("Denkbar"). I was approached by one of the most eminent publishing houses in Germany (Suhrkamp Verlag) to write a book about primate social behavior, cognition and communication targeted at a broader audience. The book will be published in May 2012.

## Media

Work has been featured by the New York Times, Wall Street Journal, heute journal, Spiegel, FAZ, BBC, NPR, SWR 2 Aula, Radio Bremen 2 'Sommergäste', NBC, Dutch Television, ZDF Nachtstudio, and others. Portraits and Interviews in ZEIT WISSEN, FAZ Bilder und Welten, Süddeutsche Zeitung, duz spezial.