## **CURRICULUM VITAE**

Name Klaus Riede

Address <u>Office:</u>

Zoologisches Forschungsinstitut und Museum Alexander Koenig

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Weinbergweg 6 D-53227 Bonn

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Date of Birth 4.3.1953 Marital status Married Nationality German

Education Biology with emphasis on zoology, animal physiology, biocybernetics,

biomathematics, applied physics. Tübingen University, Germany

Dissertation (Ph. D.) in Zoology, Tübingen University and

Max-Planck-Institute for Behavioural Physiology, Seewiesen Thesis on behavioural ecology and physiology of courtship in the

acridid grasshopper Gomphocerus rufus L.

1995 Habilitation, Freiburg University

Fields of interest Biodiversity, Informatics, Tropical entomology, Taxonomy (Insecta:

Orthoptera), Bioacoustics, Neuroethology,

Languages German (mother tongue), English, Spanish, French

Computer skills Programming (FORTRAN, Visual Basic, MatLab, Assembler),

Multimedia applications and acoustic signal processing,

Databases (SQL, MS-Access), GIS (Arcview), HTML, MS-Office

Professional Experience

2002 to present Research associate at the Zoological Museum and Research Institute

Alexander Koenig, to develop the Global Register of Migratory Species

(GROMS), with funds from the UNEP-CMS Secretariat of the

"Convention on the Conservation of Migratory

Species of Wild Animals" (CMS or Bonn Convention)

1997 to 2002 Senior researcher at Bonn University (Center for Development Research):

Development of the geo-database "Global Register of Migratory

Species"(R&D project funded by the German Ministry of

Environment), in cooperation with Zoological Research Institute and

Museum Alexander Koenig, Bonn, and the Secretariat of the UN Convention on Migratory Species. (www.groms.de)

Fund raising and initiation of "DORSA: German Orthoptera collections" (part of the BIOLOG project funded by the German Federal Ministry of Education and Research) (www.dorsa.de)

Teaching at Bonn and Freiburg University (Tropical ecology, Biodiversity)

1989 to 1997

Researcher at the Zoology Department, Freiburg University, Germany Teaching: animal physiology, Tropical biology. Seminars held at Aarhus University, Denmark, and University of Popayán, Columbia (in Spanish)

Research project on "Tropical Orthoptera diversity", including field work and laboratory research on insect bioacoustics

1987-1989

Research assistant at the Department of Animal Physiology and Biocybernetics, Tübingen University

Neuroethology of insect sound communication

1986

Postdoctoral grant at the Muséum d'Histoire Naturelle, Paris, at the laboratory of Dr. C. Amédégnato

Taxonomic analysis of Orthoptera collected during my fieldwork in Latin America.

1983-1985

Postdoctoral grant for research on behaviour and ecology of Neotropical Orthoptera

Field and museum work in Latin America (Argentina and Ecuador).

Bonn, 12.03.04

Klaus Riede