

Dr. Hermann Redies

E-mail: hredies@mae-da-lua.org

Website: www.mae-da-lua.org

Sede da Associação Mãe-da-lua,
Sítio Mãe-da-lua,
Serrote-do-Meio, Itapajé-CE, Brazil
CEP 62600-000

Age: 58 years;

Nationality: German;

Permanent Resident in Brazil since Jan. 2001;

Divorced, 2 children.

Curriculum Vitae

Last update: 26/05/2015

November 2006 until present:

- Management of Mãe-da-lua private reserve in Itapajé, Ceará.
- 2013/2014: Project for preservation of White-browed Guan in Mãe-da-lua reserve (Sponsor: Fundação Grupo Boticário, project 0949_20122).
- November 2011 to January 2012: Elaboration of management plan (“plano de manejo”) for RPPN Mãe-da-lua. Plan was accepted on 24/05/2012 (Portaria 63, ICMBio).
- Studies of birds of the reserve and other locations in NE Brazil. Publications about Little Wood-Rail (Redies 2010) and White-browed Guan (Redies 2013). Other work ongoing.
- January 2008 to July 2009: Successful registration of Mãe-da-lua private reserve as RPPN (Portaria 58 from 29/07/2009, ICMBio).
- Maintenance and further development of website “www.mae-da-lua.org” (formerly: “www.birds-caatinga.com”).

July 2006 - November 2006: Traveling in the interior of Ceará and Piauí, looking for a property that would be appropriate for a nature reserve. In November 2006, *Associação Mãe-da-lua* bought land in the municipality of Itapajé in Ceará.

July 2006: Co-founder of the *Associação Mãe-da-lua*, a non-profit group with the objective to preserve flora and fauna of the Caatinga. See website "<http://www.mae-da-lua.org>".

2001 - 2006: Farming in Fazenda Canaã, Pentecoste, interior of Ceará. Hobby: Ornithology. Various trips through the interior do Ceará, Piauí, Maranhão, Pará and Amapá, looking for possibilities to establish a nature reserve. Launching of website "www.birds-caatinga.com", which later became "www.mae-da-lua.org".

May 1998 - November 1999: Computer consultant in Monterrey, Mexico (SAP, Informix, Unix).

January 1997 - May 1998: Computer consultant in San Diego, California, U.S.A. (SAP, Informix, Unix).

1991 - 1996: Computer programmer and system administrator in various projects in South Africa (C, Unix, SAP).

1989/1990: 15 months of traveling through South America.

1984-1989: Scientific work in the Acoustic Laboratory of the Department for Neurobiology, Max-Planck-Institute for Biophysical Chemistry, in Göttingen, Germany. Neurophysiological and anatomical projects about the thalamocortical auditory system in mammals. Software development for automation of laboratory experiments. Doctorate (Dr. rer. nat, corresponding to PhD) in 1987.

Before 1984: Studies of Psychology in France and Germany. Diploma (Master) in Psychology in 1984.

Publications in peer-reviewed scientific journals

Redies, H. (2013) Observations on White-browed Guan *Penelope jacucaca* in northeast Brazil.

Cotinga 35: OL 61-68.

Redies, H. (2010) Little Wood Rail *Aramides mangle* in the Caatinga: vocalisations and habitat.

Cotinga 32:137-141.

Redies, H. & S. Brandner (1991) Functional Organization of the Auditory Thalamus in the Guinea Pig.

Experimental Brain Research 86:384-392.

Brandner, S. & H. Redies (1990) The Projection from Medial Geniculate to Field AI in Cat: Organization in the Isofrequency Dimension.

The Journal of Neuroscience 10:50-61.

Redies, H, S. Brandner & O.D. Creutzfeldt (1989) Anatomy of the Auditory Thalamocortical System of the Guinea Pig.

Journal of Comparative Neurology 282:489-511.

Redies, H, U. Sieben & O.D. Creutzfeldt (1989) Functional Subdivisions in the Auditory Cortex of the Guinea Pig.

Journal of Comparative Neurology 282:473-488.