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Geographic variation and thermal adaptation in *Bicyclus anynana*

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Curriculum vitae

Maaïke de Jong was born on June 16th 1976 in Rotterdam, the Netherlands. After obtaining her Athenaeum diploma at the Rotterdam Montessori Lyceum in 1995, she moved to Amsterdam to study Cultural Anthropology. She realized after two years that she was more interested in nature than in people and started to study Biology at the same university, where she specialized in Ecology. She did her first research project on plant-predator interactions in the Population Ecology Group of Prof. Maus Sabelis. Subsequently she did a research project on plant population genetics in the Experimental Plant Systematics Group of Prof. Peter van Tienderen, for which she spent six months climbing the treetops of Monteverde forest in Costa Rica. She graduated *cum laude* in 2004, after which she stayed at the University of Amsterdam to work as a technical assistant in a EU project on risk assessment of GMO crops.

In September 2005 Maaïke started her PhD research on geographical variation in *Bicyclus anynana* at Leiden University under the supervision of Prof. Paul Brakefield and Prof. Bas Zwaan. Fieldwork for this project led her to the African continent where she collected butterflies in Uganda, Kenya, Tanzania, Malawi and South Africa. She presented her scientific results at various international meetings, including the ESEB conferences in Uppsala, Sweden (2007) and Turin, Italy (2009), the International Entomology Congress in Durban, South Africa (2008), and the EU ThermAdapt funded workshops in Białowieża, Poland (2009) and Sandbjerg, Denmark (2010). During her PhD she supervised several BSc and MSc students and participated in teaching the BSc Evolutionary Biology course at Leiden University.

Currently, Maaïke is working as a postdoctoral researcher in Prof. Ilkka Hanski's Metapopulation Research Group at the University of Helsinki, where she studies ecological genetics of the butterfly *Melitaea cinxia*.

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