

## PERSONAL DATA RESUME DR. ANOUSCHKA R. HOF

### PERSONALIA

**Name** Anouschka Roelina Hof  
**Home pages** <http://anouschkahof.weebly.com/> and <http://project-black-guillemot.weebly.com/>  
**Languages** Dutch (native tongue), English (fluent, 2006 IELTS band score: 7.5), French (moderate) Frisian (native tongue), German (good), Portuguese (moderate), Spanish (moderate), Swedish (good).

### CURRENT POSITIONS

2015 – Current Postdoctoral research associate University of Wisconsin, Madison, USA. Assessing the impact of future climate change on forest dynamics and species of conservation concern in the Canadian boreal forest, using forest landscape simulation modelling techniques. (From September 2016 at 50%)

2016 – Current Postdoctoral research associate at the Swedish University of Agricultural Sciences, Umeå. Assessing the impact of future climate change on boreal forest ecosystem. (50%)

### EDUCATION

2006 - 2009 PhD: Mammal ecology, Royal Holloway, University of London, UK.  
1997 - 2004 BSc and MSc: Tropical Landuse, specialisation nature conservation tropics, Wageningen University, The Netherlands.

### EXTRA-CURRICULAR COURSES AND WORKSHOPS

2016 Teaching in Science and Engineering, University of Michigan  
2016 Introduction to Environmental Law and Policy. Coursera, The University of North Carolina at Chapel Hill  
2015 Climate Change Policy and Public Health. Coursera, University of Wisconsin-Madison  
2015 Greening the Economy. Coursera, Lund University  
2015 Forests and Humans: From the Midwest to Madagascar. Coursera, University of Wisconsin-Madison  
2015 Airborne LIDAR for Conservation Ecology during the International Congress for Conservation Biology  
2013 Course – Teaching in higher education, Swedish university of Agricultural Sciences  
2012 LANDIS-II Workshop, University of Wisconsin - Madison  
2010 Course – Impact of Climate Change on Sub-polar environments, French Polar institute and Swedish Polar research Secretariat  
2001 Course – Northern nature: Diversity and Ecology of Boreal and Subarctic Environments, University of Helsinki

### POSTDOCTORAL VISITS

2011 - 2015 Postdoctoral researcher at the Swedish University of Agricultural Sciences, Umeå. Assessing the impact of future climate change on boreal forest ecosystem

	communities (50% up to December 2014, 100% from January 2015, shared with a position as researcher at Umeå University, see below).
2010 - 2012	Postdoctoral researcher at Umeå University. Assessing the impact of future climate change on the biodiversity of protected areas in the Barents region.
2009	Postdoctoral researcher at Royal Holloway, University of London. The impact of predator presence and food availability on location and behaviour of hedgehogs.

#### OTHER RESEARCH POSITIONS

2012 - 2014	Researcher at Umeå University. Assessing the impact of future changes in land use and climate subarctic biodiversity (50%, shared with a position as researcher at the Swedish University of Agricultural Sciences, see above).
2005 - 2006	Research technician at international nature conservation organisation A Rocha Portugal.

#### NON-RESEARCH POSITIONS

2005	Regulation expert, subsidy regulations department, Dutch ministry of Agriculture, Nature and Food-safety.
2004	Administrative employee Utrecht Business School, The Netherlands.
2001 - 2002	Vice-president of Student association SSR-W, The Netherlands.

#### GRANTS

2016	Research grant Energimyndigheten SEK 1,500,000 ~ €160,000 (co-applicant)
2016	Research grant Swedish Environment Protection Agency SEK 5,000,000 ~ €32,000 (co-applicant)
2015	NSF ADVANCE grant: Advancing Women in Science and Engineering in the University of Wisconsin System ± \$300 ~ €270 (personal grant)
2014	Grant for organization of a symposium Swedish Oikos meeting SEK 5,100 ~ €40 (main applicant)
2014	Stipend King Carl XVI Gustafs 50-year fund for science, technology and the environment: 100,000 SEK ~ €10,650 (personal grant)
2013	Research grant Anna och Niks Håkansson's stiftelse: SEK 137,012 ~ €14,570 (personal grant)
2012	Research grant The Nordic Council of Ministers: DKK 1,500,000 ~ €201,000 (main applicant)
2009	Postdoctoral grant Dilys Breese Legacy, People's Trust for Endangered Species, and British Hedgehog Preservation Society: £20,850 ~ €27,000 (main applicant)
2005	European Voluntarily Service Grant European Union ± €10,000 (personal grant)

#### MERITS AND AWARDS

- Reviewer abstract submissions and volunteer North American Conference of Conservation Biology (2016)
- Organiser Symposium on Restoration Ecology during the 2015 Swedish Oikos meeting, Umeå (Feb 2015)
- Organiser Symposium on Ecological Modelling Techniques during the 2015 Swedish Oikos meeting, Umeå (Feb 2015)

- Awarded best oral presentation PhD day Royal Holloway University of London (2009)
- Organiser and chair of the 7<sup>th</sup> International Hedgehog Research Symposium, The Netherlands (Nov 2008)
- Reviewer funding application for The Netherlands Organisation for Scientific Research (NWO)
- Reviewer scientific journals: Agriculture, Ecosystems and Environment; Annales Zoologici Fennici; Biological Conservation; Ecography; Ecological Modelling; Ecology and Society; Global Change Biology; Global Ecology and Biogeography; Insect Conservation and Diversity; Journal of Applied Ecology; Journal of Biodiversity Management & Forestry; Journal of Field Ornithology; Journal of Negative Results; Journal of Mammalogy; Journal of Tropical Ecology; Mammal Review; PloS ONE; Restoration Ecology
- Professional memberships: A Rocha; American Society of Mammalogist; British Mammal Society; International Biogeography Society; European Hedgehog Research Group; Society for Conservation Biology

#### EXCERPT OF MEDIA COVERAGE

##### National newspapers

- Hedgehogs for lunch (Daily Express, 2009) <http://www.dailymail.co.uk/news/article-1215178/Hedgehog-lunch-Booming-badgers-developed-taste-spiky-little-rivals.html>
- Hedgehog abundance across Great Britain (Extensive coverage, 2007). e.g. <http://news.bbc.co.uk/1/hi/sci/tech/6955799.stm>
- The animal of the week, the hedgehog (in Dutch, The Volkskrant 2015) <http://www.volkskrant.nl/dossier-beestje-van-de-week/ze-zijn-erg-luidruchtig-tijdens-de-voortplanting~a3993597/>

##### Television

- I was interviewed and filmed as an expert by the BBC (British Broadcasting Corporation) for a television documentary called Inside Out (2009)
- I was interviewed and filmed for a 10 minute item on my research work at A Rocha Portugal by the Evangelische Omroep, a Dutch national TV channel. The item appeared in Nederland zingt en helpt (2005)

##### Internet

- My appearance as invited key-note speaker at the 2012 GBIF Science symposium was globally covered; e.g.
  - AlertNet (Thomson Reuters) <http://www.trust.org/alertnet/news/climate-change-threatens-nature-from-coffee-to-arctic-fox-forum>
  - Responding to Climate Change (UNFCCC-affiliated NGO) <http://www.rtcc.org/breaking-news/climate-live-uk-mps-call-for-halt-in-oil-and-gas-drilling-as-sea-ice-shrink-to-lowest-levels/>
  - Scientific American <http://www.scientificamerican.com/article.cfm?id=climate-change-threatens-nature>
  - Deutsche Welle <http://www.dw.de/dw/article/0,,16251277,00.html>
- I was filmed by the BBC (British Broadcasting Corporation) for an internet item (2008). A night out with tag-team hedgehog <http://news.bbc.co.uk/1/hi/sci/tech/7511030.stm>