

# Wim Hordijk, Ph.D.



## Objectives

(1) To combine my expertise in science and computing with my passion for nature and the outdoors; (2) To foster a better understanding of, and a greater appreciation for, the natural world among the general public; (3) To encourage and help create a more sustainable society.

## Summary of qualifications

- 25+ yrs. of interdisciplinary scientific research at the interface of biology, mathematics, and computer science.
- 70+ publications in peer-reviewed scientific journals and proceedings, plus multiple popular science articles in various online outlets.
- Worked, traveled, and hiked all over the world, in all continents except Antarctica.
- 5+ years of extensive outdoor photography experience.

## Education

- *Ph.D.* (Computer Science), University of New Mexico, Albuquerque, NM, USA (12/1999)
- *B.Sc.* (Operations Research), Erasmus University, Rotterdam, The Netherlands (08/1994)

## Professional experience

### Scientific:

- Independent & interdisciplinary scientist and consultant (25+ yrs.) with a large diversity of projects at various universities and research institutes all over the world.

### Outdoors:

- Mountain bike tour guide for two seasons (USA).
- Member of a search & rescue team for two years (USA).
- Multiple seasons of fieldwork assistance, collecting biological specimens in mountain and desert environments (USA, New Zealand, and Switzerland).

## Countries traveled & hiked

- *Europe:* England, France, Switzerland, Austria, Italy, Croatia, and many more...
- *Asia:* India, China, South Korea, Japan, Nepal, Singapore
- *N. America:* USA, Canada
- *S. America:* Brazil, Chile
- *Africa:* South Africa
- *Oceania:* New Zealand, Australia, Fiji

## Languages

- *English:* Fluent
- *Dutch:* Moedertaal
- *German:* Sehr gut
- *French:* Un petit peu

