# **Iens Staal**

Date of birth: 29 March 1978, Nationality: Swedish

Marital status: Married, 3 children

Languages (ranked according to level of proficiency):

Swedish: Native (mutual intelligibility: Danish and Norwegian) English: Fluent (used daily)

**Dutch**: Somewhat fluent (CEFR level: C1, used frequently) German: Passive understanding (reading, listening)

Contact information:

work e-mail:

jens.staal@irc.vib-ugent.be

private e-mail:

staal1978@gmail.com

Tel. (work): +32-9-3313773 Cell (private): +32-484-981058

#### **EDUCATION**

From	То	What	Where
2002	2006	PhD : Genetics and Plant Breeding	SLU *, Uppsala
1997	2001	Master of Science in Engineering Biology (swe: Civilingenjör Teknisk Biologi)	Umeå University

<sup>\*</sup> SLU = Swedish University of Agricultural Sciences

PhD thesis title: Genes and mechanisms in Arabidopsis innate immunity against Leptosphaeria maculans extra-curricular courses: In addition to the courses included in my educational programme, I have attended academic-level extra-curricular courses at Ghent University, Uppsala University, Stockholm University and Umeå University.

#### **PUBLICATIONS and BIBLIOMETRY**

To easily get an overview of my scientific track record, it is recommended to check out the following links:

Bibliometric data, ORCID: http://orcid.org/0000-0003-2664-3357

Bibliometric data, Thomson: http://www.researcherid.com/rid/B-7383-2008
Bibliometric data, Google Scholar: http://scholar.google.com/citations?user=dFoQi0QAAAAJ NCBI PubMed: http://www.ncbi.nlm.nih.gov/sites/myncbi/collections/public/1N5Pn0sjOdmXZmglr8igtxh

## **WORK and RESEARCH EXPERIENCE**

From	То	What	Where
2013	now	Scientific advisor	LMBP plasmid collection
2007	now	Post doc	VIB and Ghent University, Ghent, Belgium
2002	2006	PhD student	SLU, Uppsala, Sweden
2001	2001	Summer vacation: GMM risk assessment	Swedish Work Environment Authority
1994	2000	Vacations: distribution center worker	ICA, Stockholm, Sweden

## **SKILLS and EXPERIENCES**

### Computer skills:

**Linux**: I have been using various distributions of Linux exclusively on my personal computers since 2007. **Programming**: I learned some **BASIC** on my C64 in my "tweens", used **R** for microarray and other statistical analyses in my PhD and I contribute to various open source projects primarily written in **C** or **shell scripts**. If I ever got time, I would like to learn Go, Perl and Python.

Open Source: I build and port applications to the Arch GNU/Linux and Plan9 operating systems as a hobby - proficient with several version control systems (git, mercurial, ...)

#### Laboratory skills:

Both my PhD and post doc periods have been wet-lab focused projects in two very different areas, which means that I have acquired a wide range of wet-lab skills related to cloning, transgenesis, and culture techniques, DNA, RNA and proteins. For further details, please contact me.

## Adaptability:

As demonstrated by my publication list and background, I have been able to learn a completely new research area and become productive in it twice (engineer  $\rightarrow$  plant genetics and pathology  $\rightarrow$  biomedical sciences).