

PERSONAL INFORMATION

Robert Söderlund



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WORK EXPERIENCE

- 01/11/2015–Present **Research scientist**
National veterinary institute (SVA), Uppsala (Sweden)
- 01/05/2009–01/11/2015 **Research engineer**
National veterinary institute (SVA), Uppsala (Sweden)
- 01/01/2006–31/12/2007 **Part-time research assistant**
Uppsala University, Dept. of Toxicology, Uppsala (Sweden)
- 01/06/2003–31/08/2005 **Summer research school organizer**
Astra Zeneca, Södertälje (Sweden)

EDUCATION AND TRAINING

- 01/03/2012–30/10/2015 **PhD in Bioinformatics** EQF level 8
Swedish University of Agricultural Sciences, Uppsala (Sweden)
- 21/01/2002–21/01/2007 **MSc in Molecular biotechnology engineering** EQF level 7
Uppsala University, Uppsala (Sweden)
- 21/01/2002–21/01/2006 **MPharm** EQF level 7
Uppsala University, Uppsala (Sweden)

PERSONAL SKILLS

Mother tongue(s) Swedish

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	C1	C1	C2
German	B1	B2	B1	B1	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
[Common European Framework of Reference for Languages](#)

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving

Proficient user	Proficient user	Proficient user	Proficient user	Proficient user
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Digital skills - Self-assessment grid

Short CV, Robert Söderlund

Robert Söderlund, PhD, is a researcher and bioinformatician at the Department of Microbiology of the Swedish National Veterinary Institute (SVA). Originally trained as a biotechnology engineer, he received his PhD in bioinformatics in 2015. His current research focus is on genetic variation among zoonotic bacteria and implementing knowledge of such variation for infection source and infection route tracing and risk assessment of strains. He is currently leading research projects on VTEC O157 and O121 genomics and on NGS-based outbreak investigation support. He serves as work package leader for the genome sequencing and bioinformatics work being done on *Erysipelothrix rhusiopathiae* in the EryPOP project. Robert is the coordinator for the thematic research area of Molecular epidemiology at the Swedish National veterinary institute. He led the 2015-2016 Swedish “Efficient tracing of infectious disease” multisector project and served as external expert in the EFSA European molecular data sharing platform development process. Robert has co-authored 19 peer-reviewed scientific publications.

