

## **Curriculum Vitae**

### **Karl-Johan Bergstrand**

Full name: Karl-Johan Ivar Bergstrand

Title: Associate professor

Born: March 6, 1979

Nationality: Swedish

Marital status: Single

Affiliation: SLU, Dept. of Biosystems and Technology, PO Box 103,  
SE-230 53 Alnarp

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#### **Current positions:**

Researcher at the Swedish University of Agricultural Sciences (SLU), department of Biosystems and Technology, started in October 2013. Permanent position.

#### **University degrees:**

Doctoral degree, SLU, 20101217. Supervisor: Prof. Beatrix W. Alsanius. Thesis title: Approaches for Mitigating the Environmental Impact of Greenhouse Horticulture

Licentiate degree, SLU, 20090327. Supervisor: Prof. Beatrix W. Alsanius. Thesis title: Variables Limiting Efficacy of Slow Filters Integrated into Closed Hydroponic Growing Systems

BSc of biology, SLU, 20060628

University diploma in horticultural management, SLU, 2003-09-19

#### **Post Doc periods:**

Norwegian University of Life Sciences (NMBU), Department of plant sciences, Ås, Norway, Aug. 2014-Jun 2016. Supervisor: Prof. Hans Ragnar Gislerød

#### **Associate professorship:**

Associate professor in Horticulture, SLU, Faculty of Landscape Architecture, Horticulture and Crop Production Science, 2017-10-17

#### **Former positions:**

PostDoc at SLU/NMBU 20140801—20160630

Assistant researcher at SLU 20120301-20130930

Research assistant at SLU 20110101-20120229

PhD-student at SLU 20060801-20101231

Assistant at SLU 20040201-20060731

Overseer at HB J. Bergstrand handelsträdgård, Billeberga, 200306010-20031231

Studies at SLU, 20010825-20030606

Overseer at AB K.G. Hanssons handelsträdgårdar, Billeberga, 19991028-20010623

Gardener at Boris Larssons handelsträdgård, Viken, 19990524-19991027

Military service, Combat vehicle driver, P7 Revingehed, 19980803-19990521

**Teaching and supervisions:**

Programme director of studies, Master programme in horticultural science

Course responsibility

Hortikulturell praktikkurs, (Horticultural practice) 15 ECTS, Bachelor level, 2016-current  
Horticultural Crop Physiology, 15 ECTS, Master level (2013)

MSc Students

Sabir Thapa, 2016

BSc students

Fredric Hedlund, 2017

Carina Öberg, 2013

Olle Lind, 2012

Lovisa Eriksson, 2012

Stina Månsson, 2010

Malin Nyrén, 2010

**Grants & Awards:**

2019: Research grant from Graméns foundation (93 000 SEK)

2018: Research grant from Partnership Alnarp (270 000 SEK)

2018: Grant from the Swedish Board of Agriculture (300 000 SEK)

2017: Research grant from KSLA (130 000 SEK)

2017: Research grant from C.F. Lundströms stiftelse (50 000 SEK)

2017: Research grant from Dagny & Martha Larssons foundation (70 000 SEK)

2016: Research grant from Tillväxt Trädgård (300 000 SEK)

2015: Research grant from Tillväxt Trädgård

2015: Travel grant from Kungl. Skogs- och Lantbruksakademien

2015: Research grant from VINNOVA (Collaboration with SP and Heliospectra AB)

2014: Travel grant from Kungl. Skogs- och Lantbruksakademien

2013: Research grant from FORMAS

2012: Travel grant from Kungl. Skogs- och Lantbruksakademien

2011: Research grant from Stiftelsen Lantbruksforskning

2011: Travel grant from Stiftelsen Edvard Nonnens stipendiefond

2010: Research grant from Stiftelsen Lantbruksforskning

2010: Travel Award from Kungl. Skogs- och Lantbruksakademien

2009: Travel Award from Kungl. Skogs- och Lantbruksakademien

2009: Research grant from Stiftelsen Lantbruksforskning

2008: Research grant from Stiftelsen Lantbruksforskning

2008: Research grant from Tillväxt Trädgård

2007: Travel Award from Kungl. Skogs- och Lantbruksakademien