

Dr. Dennis Dannehl

Institution: Faculty of Life Sciences
Division Biosystems Engineering

Specialist in

- Horticultural engineering
- Monitoring and evaluation of the vegetative and reproductive growth of different crops
- Influence of pre- and post-harvest conditions on fruit quality
- Stress physiology
- Chemical analysis as tool of fruit quality management
- Water- and energy management in greenhouses depending on plant responses

WORK EXPERIENCE

10/2006 to date	<p>Humboldt-Universität zu Berlin, Faculty of Life Sciences, Division Biosystems Engineering, Berlin, GERMANY</p> <p>Deputy Head Division Biosystems Engineering</p> <p>Scientific assistant (Since 2009 additionally externally funded project: ZINEG – the low energy greenhouse)</p>
10/2014 to 03/2015	<p>Plant & Food Research Palmerston North, New Zealand, Department Food Innovation, Division Biological Chemistry and Bioactive, Palmerston North, NEW ZEALAND</p> <p>Guest scientist</p>
01/2009	<p>VDL (Berufsverband Agrar Ernährung Umwelt) - Professional Association of Agricultural, Food, Environment, Berlin, GERMANY</p> <p>Skilled employee</p>
10/2007 to 06/2008	<p>Technology Transfer Center, Energy-Environmental-Information Berlin, Stuttgart, GERMANY</p> <p>Scientific assistant (externally funded project: Storage of strawberries with consideration of different packaging materials)</p>
08/2005 to 07/2006	<p>Research Centre Jülich, Institute for Chemistry and Dynamic of the Geosphere, Jülich, GERMANY</p> <p>Student research assistant followed by skilled employee</p>
09/2004 to 12/2004 and 05/2003 to 10/2003	<p>Humboldt-Universität zu Berlin, Faculty of Agriculture and Horticulture, Division Agricultural Economics followed by Division Biosystems Engineering, Berlin, GERMANY</p> <p>Working student followed by student research assistant</p>

ACADEMIC RECORD

02/2007 to 11/2012	<p>Humboldt-Universität zu Berlin, Faculty of Agriculture and Horticulture, Department of Crop and Animal Sciences Berlin, GERMANY</p> <p>Doctoral student</p> <p>Degree: Doctor rerum horticumarum (Dr. rer. hort.)</p>
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