Curriculum Vitae Johan van den Hoogen

Full names	Dick Johan
Surname	van den Hoogen
Date of birth	01-07-1988
Place of birth	Nijmegen, The Netherlands
Nationality	Dutch
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Education

Laboratory of Phytopathology, Wageningen University, The Netherlands
PhD candidate
Project: Sustainable crop protection: towards novel targets for controlling Phytophthora diseases in potato and soybean
September 2013 – November 2017

Wageningen University, Wageningen, The Netherlands
MSc. Biotechnology
Specialization Cellular and Molecular Biotechnology

MSc. theses:
Rhizobium root nodule formation in *Parasponia andersonii* × *Trema tomentosa* hybrids
Supervisor: dr. ir. René Geurts, Laboratory of Molecular Biology, Wageningen University

Plant-specific histone deacetylases and *Medicago truncatula* nodule development
Supervisor: dr. Olga Kulikova, Laboratory of Molecular Biology, Wageningen University

Wageningen University, Wageningen, The Netherlands
BSc. Biotechnology
Elective courses on molecular biology, microbiology
Minor Nanomedicine at Norwegian University of Science and Technology, Trondheim, Norway
Elective courses on nanomedicine, functional genomics, medical genetics, bioinformatics

Work

Laboratory of Molecular Biotechnology, Wageningen University, The Netherlands
Laboratory assistant
To bridge the gap between graduation and work; temporary projects.
May 2013

Plant and Food Research, Lincoln, New Zealand
Intern
Project: Intragenic Plant Biotechnology. Participating in research on development of binary vectors for intragenic plant (e.g. potato) transformation systems.
Nov. 2011 - Mar. 2012

Mylaps Event Timing, Nijmegen, The Netherlands
Timer
Generating race results for running, cycling and triathlon events, from local runs to world championships. Also providing on-site technical support for races organized by local clubs in several countries in EMEA and Asia.
Jun. 2008 - October 2017

Publications

Van den Hoogen, D. J., H. J.G. Meijer, M. S. Seidl, F. Govers (2017). "The ancient link between G-protein coupled receptors and C-terminal phospholipid kinase domains." *mBio (Accepted)*

Van Velzen, R., R. Holmer, F. Bu, L. Rutten, A. Van Zeijl, W. Liu, L. Santuari, Q. Cao, T. Sharma, D. Shen, Y. Roswanjaya, T. Wardhani, M. Seifi Kalhor, J. Jansen, **D. J. van den Hoogen**, B. Gungor, M. Hartog, J. Hontelez, J. Verver, W.-C. Yang, E. Schijlen, R. Repin, M. Schilthuizen, E. Schranz, R.Heidstra, K. Miyata, E. Fedorova,W. Kohlen, T. Bisseling, S. Smit & R. Geurts (2017). "Parallel loss of symbiosis genes in relatives of nitrogen-fixing non-legume *Parasponia*." *bioRxiv*. doi: 10.1101/169706

Sharma, R., X. Xia, L. M. Cano, E. Evangelisti, E. Kemen, H. Judelson, S. Oome, C. Sambles, **D. J. van den Hoogen**, M. Kitner, J. Klein, H. J. G. Meijer, O. Spring, J. Win, R. Zipper, H. B. Bode, F. Govers, S. Kamoun, S. Schornack, D. J. Studholme, G. Van den Ackerveken and M. Thines (2015). "Genome analyses of the sunflower pathogen *Plasmopara halstedii* provide insights into effector evolution in downy mildews and *Phytophthora*." *BMC Genomics* 16(1): 741. doi: 10.1186/s12864-015-1904-7