

Mini CV Bert van Hove

Graduate School: SENSE Research School
University: Wageningen University and Research Centre
Institute: Centre Water and Climate
Research Group: Meteorology and Air Quality(0.5)
Earth System Sciences and Climate Change (0.5)

General information

Name: *Dr. ir. L.W.A. van Hove*
Date of birth: *28 april 1956*
Current position: *Assistant professor*
Fields of expertise: (key words): air quality, climate change, atmospheric chemistry, atmosphere-vegetation exchanges of trace gases and aerosols, soil quality, integral water management, plant and eco-physiology, plant sciences

Qualifications (diploma's, degrees)

1982 MSc (ir.) diploma Plant Sciences Wageningen University, Netherlands (*cum laude*)
Qualification to teach biology (1st grade)
1989 PhD certificate Wageningen University

Career

2007-present Assistant Professor Climate Change and Air Quality, Wageningen University
2006-2007 Senior Scientific Researcher, Centre Water and Climate, Research Institute Alterra, Wageningen University and Research Centre (WUR)
2002-2006 Senior Scientific Researcher, Soil Science Centre, Research Institute Alterra (WUR)
2001-2002 Lecturer Chemistry and Biology, School of Architecture/School of education, Windesheim University of Applied Sciences Zwolle, Netherlands
1990-2000 Assistant Professor Air Quality, Wageningen University
1983-1990 Scientific Researcher Air Quality, Wageningen University

Profile

Large experience in:

1. Initiating, executing and leading research projects
2. developing and teaching courses at university level (both BSc and MSc)
3. coaching and supervising individual students and student groups (MSc, PhD)

Key publications (3 -5 over current review period 2007 - 2009)

1. Simpson, J., Stec, S., Cofino, W., Peeters, H., **van Hove, B.**, Verhallen, A. (2008). Successful Transboundary River Basin and Estuary Cooperation: Benchmarks for the Ural River Basin? In: Rescue of Sturgeon Species in the Ural River Basin (V. Lagutov ed.). Springer Science ISBN: 978-1-4020-8922-0. pp. 37-52
2. Dorland, R. van; Janssen, B.; Brink, H. van den; Drijfhout, S.; Haak, H.; Haarsma, R.; Hazelegger, W.; Hurk, B. van den; Katsman, C.; Kattenberg, A.; Komen, G.; Lenderink, G.; Oldenborgh, G.J. van; Reijmerink, M.; Siegmund, P.; Weber, N.; **Hove, B.** van; Veraart, A.J.; Verhagen, J.; Berkhout, F.; Bouwer, L.; Eickhout, B.; Haanstra, H.; Kabat, P.; Leemans, R.; Tak, M.; Meyer, L.; Vuuren, D.P. van; Seedrechts, A.; Bosch, P.; Daniëls, B.; Ybema, R.; Drunen, M. van; Meijer, N. Het IPCC-rapport en de betekenis voor Nederland. De Bilt / Wageningen: PCCC - Platform Communication on Climate Change, 2007 - p. 52.
3. **Van Hove, B.**, Verhagen, J., Veraart, J.A., Jansen, B., Berkhout, F., Bouwer, B., Eickhout, B., Haanstra, H., Kabat, P., Leemans, R., Tak, M. (2007). Klimaatverandering: gevolgen, adaptatie en kwetsbaarheid in beeld gebracht: brochure naar aanleiding van de presentatie van het IPCC Working Group II Fourth Assessment Report.
4. **Van Hove, L.W.A.** and van Noord, H. (2007). Climate Change and Infrastructure. An exploratory study. Alterra report 1454. 74 pp.

Hirsch-index (based on ISI database)

h-index = 9
