

BIOGRAPHY

2012-07-06



Title and name

Associate Professor Charlotte (Lotta) Berg

Nationality

Swedish

Panel

Animal Health and Welfare (AHAW)

Education

PhD in Veterinary Medicine / Animal Hygiene, 1998. Swedish University of Agricultural Sciences.
MSc in Veterinary Medicine, 1992, Swedish University of Agricultural Sciences.

Scientific and risk assessment experience

Main research areas, including risk assessment aspects:

- * Poultry welfare (housing and management systems for broilers, turkeys and laying hens).
 - * Farm animal welfare at the time of slaughter and killing.
 - * The interface between animal welfare and biosecurity.
 - * Animal welfare legislation and control systems (official legislation and private standards).
-

Main scientific publications

Main areas of publication: poultry welfare, dairy cow and calf welfare, pig welfare, animal welfare at slaughter and on-farm killing, animal welfare control systems.

Ekstrand, C., Carpenter, T.E., Andersson, I., Algers, B., 1998. Prevalence and control of foot-pad dermatitis in broilers in Sweden. *British Poultry Science*, 39: 318-324.

Sanotra, G.S, Berg, C., Damkjær Lund, J., 2003. A comparison between leg problems in Danish and Swedish broiler production. *Animal Welfare* 12:677-683.

Odén, K., Berg, C., Gunnarsson, S. and Algers, B. 2004. Male rank order, space use and female attachment in large flocks of laying hens. *Applied Animal Behaviour Science*, 87: 83-94.

Berg, C. and Algers, B., 2004. Using welfare outcomes to control intensification: the Swedish model. In Weeks, C.A. and Butterworth, A. (Eds): *Measuring and auditing broiler welfare*. CABI Publishing, Wallingford, UK, pp 223-229.

Lidfors, L., Berg, C., and Algers, B., 2005. Integration of natural behaviour in housing systems. *Ambio*, 34(4-5), 325-330.

Person, E., Wülbers-Mindermann, M., Berg, C., Algers, B., 2008. Increasing daily feeding occasions in restricted feeding strategies does not improve performance or well being of fattening pigs. *Acta Veterinaria Scandinavica* 50:24

Loberg, J. M., Hernandez, C. E., Thierfelder, T., Jensen, M. B., Berg, C., Lidfors, L., 2008. Weaning and separation in two steps - A way to decrease stress in dairy calves suckled by foster cows. *Applied Animal Behaviour Science*, 111:222-234.

Berg, C., Nordensten, C., Hultgren, J., Algers, B., 2012. The effect of stun duration and level of applied current on stun and meat quality of electrically stunned lambs under commercial conditions. *Animal Welfare*, 21(S2): 131-138.

Berg, C. 2012. Monitoring Animal Welfare at Slaughterhouses. In Jakobsson, C. (Ed): *Sustainable agriculture*, Ch 48; 349-351. ISBN 978-91-86189-10-5. Baltic University Programme, Uppsala.

Berg, C. The need for monitoring farm animal welfare during mass killing for disease eradication purposes. *Animal Welfare*, 21: 357-361
