

## List of publications

### *Peer reviewed journals:*

**Bos M.E.H.**, van Boven M, **Nielen M.**, Bouma A., Elbers A.R.W., Nodelijk G., Koch G., **Stegeman A.**, de Jong M.C.M. Estimating the day of highly pathogenic avian influenza (H7N7) virus introduction into a poultry flock based on mortality data. Accepted Vet Res, Dec 2006

**Busani L.**, **Dalla Pozza M.**, Bonfanti L., **Toson M.**, **Marangon S.** Evaluation of the efficacy of intervention measures and vaccination for the control of LPAI epidemics in Verona province (Veneto, Italy) Avian Diseases, in press

**Busani L.**, **Dalla Pozza M.**, Bonfanti L., **Toson M.**, Ferrè N., **Marangon S.** Intervention strategies for low pathogenic avian influenza control in Italy Avian Diseases, in press

**Guberti V.**, **Scremin M.**, **Busani L.**, Bonfanti L., Terregino C. A simulation model for the LPAI Viruses in dabbling ducks in Europe. Avian Diseases, in press

Mannelli A., **Busani L.**, **Toson M.**, Bertolini S., **Marangon S.** Transmission parameters of highly pathogenic avian influenza (H7N1) among industrial poultry farms in northern Italy in 1999-2000. Prev Vet Medicine, in press

**Stegeman A.**, Bouma A, Elbers A.R., de Jong M.C., Nodelijk G., de Klerk F., Koch G., van Boven M. (2004). Avian influenza A virus (H7N7) epidemic in the Netherlands in 2003: course of the epidemic and effectiveness of control measures. J Infect Dis, 19:2088-2095

Thomas M.E., Bouma A., Ekker H.M., Fonken A.J.M., **Stegeman J.A.**, **Nielen M.** (2005). Risk factors for the introduction of high pathogenicity Avian Influenza virus into poultry farms during the epidemic in the Netherlands in 2003. Prev Vet Med, 69:1-11

Velkers F.C., Bouma A., Mathijs M.G.R., Koch G., Westendorp S.T., **Stegeman J.A.** (2006). Outbreak of avian influenza H7N3 on a turkey farm in the Netherlands. Vet Rec 159: 403-405

**Windhorst, H.-W.** (2006) Changing regional patterns of turkey production and turkey meat trade. World's Poultry Science Journal 62: 97-113.

**Windhorst, H.-W.** (2006). Changes in poultry production and trade worldwide. World's Poultry Science Journal 62, S. 585-602.

*Books and technical publications:*

**Windhorst, H.-W.** (2006) Regional patterns of livestock and poultry production in Europe. In: Geers, R. a. F. Madec (Eds.): Livestock production and society. Wageningen: Wageningen Academic Publishers 2006, S. 21-34.

**Windhorst, H.-W.:** Bei der AI-Bekämpfung muss international zusammengearbeitet werden. Bericht von der IEC-Konferenz in London. In: Deutsche Geflügelwirtschaft und Schweineproduktion 58 (2006), DGS-intern, Woche 20, S. 4-5.

**Windhorst, H.-W.:** Changing patterns in egg production and trade: a time-spatial analysis. In: Zootecnica 28 (2006), no. 4, S. 14-27.

*Proceedings and presentations:*

**Bos M.E.H.** Epidemiological Analysis of the Dutch Avian Influenza Epidemic in 2003. Current themes in Ecology: Influenza Ecology and pandemics, Wageningen, 19 April 2006. Oral presentation.

**Bos M.E.H., Van Boven M., Nielen M., Bouma A., Elbers A.R.W., Nodelijk G., Koch G., Stegeman J.A.** and De Jong M.C.M. (2006). Estimating the Time of H7N7 HPAI Virus Introduction into a Poultry Flock, based on Mortality Data. ISVEE Cairns, Australia, 6-10 augustus 2006. (Oral presentation), 3 pages, Proceedings.

**Busani L., Dalla Pozza M., Toson M., Bonfanti L., Marangon S.** Low pathogenic avian influenza in Italy: surveillance and intervention for disease control. In Proceedings of the XI International Symposium on Veterinary Epidemiology and Economics (ISVEE), Cairns, Australia 6 - 11 August 2006

Ferrè N., Bonfanti L., **Dalla Pozza M., Busani L., Marangon S.** A control strategy for avian influenza in the densely populated poultry area in Veneto, North Italy: GIS tool for the management of meat-turkey production cycles. In Proceedings of the XI International Symposium on Veterinary Epidemiology and Economics (ISVEE), Cairns, Australia 6 - 11 August 2006

Koch G., **Stegeman J.A.** and De Jong M.C.M. (2006). Estimating the Time of H7N7 HPAI Virus Introduction into a Poultry Flock, based on Mortality Data. International Symposium on AI, Cambridge, 3-6 april 2006, abstract.

**Longworth N., Saatkamp H.W., Huirne R.B.M.** (2007) A conceptual framework for exploring tradeoffs between prevention, monitoring and control of Avian Influenza. Dutch society for Veterinary Epidemiology and Economics, Utrecht, 15 February 2007. Oral presentation, proceedings 33-41.

Rossi E., Mannelli A., **Toson M., Dalla Pozza M., Busani L., Marangon S.** Highly pathogenic avian influenza epidemic in Italy: study of the risk factors by survival analysis, OIE/FAO International conference on Avian Influenza, Paris (France), 7-8 April 2005.

**Toson M., Dalla Pozza M., Rossi E., Busani L., Marangon S.** Efficacy of the vaccination during the H7N3 low pathogenicity avian influenza epidemic in Italy in 2002-2003. OIE/FAO International conference on Avian Influenza, Paris (France), 7-8 April 2005.

*Project presentations at the XII European Poultry Conference:*

**Bos M., Van Boven M., Bouma A., Elbers A., Nodelijk, G., Koch G., Nielen M., Stegeman A., De Jong, M.** (2006). Using field mortality data to estimate transmission parameters for HPAI H7N7. EPC Verona, Italy, 10-14 September 2006. (Oral presentation) Abstract.

**Busani L., Marangon S.** (2006). The impact on poultry production of control measures against avian influenza. EPC Verona, Italy, 10-14 September 2006. (Oral presentation) Abstract.

**Grabkowsky B., Van Horne P.** (2006). Base risks, organisational and economic factors affecting the introduction and spread of avian influenza. EPC Verona, Italy, 10-14 September 2006. (Oral presentation) Abstract.

**Guberti V., Scremin, M.** (2006). Ecology of Avian Influenza in migratory birds in Italy. EPC Verona, Italy, 10-14 September 2006. (Oral presentation) Abstract.

**Longworth N., Saatkamp H.W.** (2006). A conceptual framework for analyzing strategies for prevention, monitoring and control of Avian Influenza. EPC Verona, Italy, 10-14 September 2006. (Oral presentation) Abstract.

**Saatkamp H.W.** (2006). Integrated study of prevention, monitoring and control of Avian Influenza – The Healthy Poultry project. EPC Verona, Italy, 10-14 September 2006. (Oral presentation) Abstract.

**Van Horne P.** (2006). Production cost in EU and non EU countries and the impact on international trade. EPC Verona, Italy, 10-14 September 2006. (Oral presentation) Abstract.

**Windhorst H-W.** (2006). Changes in poultry production and trade worldwide. EPC Verona, Italy, 10-14 September 2006. (Oral presentation) Abstract.