

C.V. Maria Vang Johansen

Name: Maria Vang Johansen; Born: 27.12.1961, married, two children. Professor in Parasitic Zoonoses, Section for Parasitology, Health and Development, Department of Veterinary Disease Biology, Faculty of Life Sciences, University of Copenhagen, Thorvaldsensvej 57, DK- 1870 Frederiksberg C, Denmark, Phone: + 45 35 33 14 38, e-mail: mvj@life.ku.dk

Professional qualifications:

- Degree in veterinary medicine, Royal Vet. and Agricultural University (KVL), Copenhagen, (1989).
- Ph.D. degree, Veterinary Parasitology, Centre for Exp. Parasitology, KVL, Copenhagen, (1995).
- Evaluated and qualified as full professor in Veterinary Parasitology at KVL (2001).
- Pedagogic exam KVL (2004).
- Diplomate, European Veterinary Parasitology College (DipEVPC) (2004-).
- Research professor, Parasitic Zoonoses, Department of Veterinary Disease Biology, Life, KU (2009).

Research: Project coordinator on, and participant in research projects addressing epidemiology and control of neglected helminth zoonoses (e.g. schistosomiasis, cysticercosis, foodborne zoonotic trematodes, opisthorchiasis and clonorchiasis), parasite ecology, anthelmintic treatment and resistance, and host/parasite relationship. First author or co-author on 99 peer reviewed publications.

Research funding: Obtained from Carlsberg Foundation, Knud Højgård Foundation and Research Council for Development Research under Danida. Co-applicant on Professor Peter Nansen's application to the Danish National Research Council in 1992 and in 1997, where funding was obtained for the Danish Centre for Experimental Parasitology Co-applicant on INCO-DC project on development of vaccines for schistosomiasis, which was funded by EU in 1998. Co-applicant on TDR application on vaccine development for schistosomiasis, which was funded in 1999 and in 2000. In 2000, obtained TDR fund to develop a timed-release praziquantel bolus for schistosomiasis control. In 2003 obtained Wellcome Trust funding for a research-workshop on diagnostic test for animal schistosomiasis in Asia. Co-applicant on an ENRECA project on 'Foodborne Zoonotic Parasites' in Vietnam funded in 2004 and 2007. In 2003 obtained TDR funding for PhD study in China on the importance of animal reservoirs for transmission of human schistosomiasis. Co-applicant on a RUF project entitled 'Cross-disciplinary Risk Assessment of Cysticercosis in Eastern & Southern Africa (CESA)' funded in 2006. Obtained a number of small grants supporting workshops and network meetings in Africa. In 2009 obtained FFU-Danida funding for a five year project on 'Securing rural Livelihoods through Improved smallholder Pig Production in Mozambique and Tanzania'.

Teaching and supervision: More than 20 years of teaching experience with students at all levels (high school students, district health workers, MSc and PhD students, post-graduates and technicians) in Denmark, Africa and Asia. The teaching has been mainly in the form of a problem-based learning approach addressing all aspects of 'helminthology' and issues like 'experimental animal use', 'research theory', 'research ethics', 'cross-disciplinary approaches', 'logical thinking' and linking research and development. Experience in course preparation and coordination as well as in production of teaching materials in connection with technical, MSc, PhD and postdoctoral courses. Supervisor of 12 MSc and 9 PhD students from Europe, Asia and Africa.

Other relevant activities: Member of the Danish Committee for Animal Experiments Inspectorate under the Ministry of Justice. Member of the task force group under the Cysticercosis Working Group for East and South Africa (CWGESA). International advisor to the board of the Regional Network of Asian Schistosomiasis+ (RNAS+). Treasure for the World Federation for Parasitologists. Webmaster for the Cysticercosis Working Group in Eastern and Southern Africa (www.cwgesa.org). Co-editor of Journal of Parasitology Research.