

Centre for Coastal Health

Integrating human, animal and environmental health since 1996

Centre for Coastal Health – Researcher Conference Proceedings & Presentations

Invited Presentations

Stephen, C. (2008). *Veterinary medicine on the edge: looking at health problems across places, issues and species*. SCVMA Annual Meeting. Guelph.

Stephen, C. (2008). *How safe is safe: Grappling with the issues of wild sheep – farm sheep interactions*. Bighorn Sheep Disease Workshop. Salt Lake City.

Stephen, C. (2008). *Ecosystem health in a veterinary curriculum*. Presentation to the University of Minnesota Ecosystem Health Working Group. St. Paul.

Parmley, J. et al. (2007). Canada's National Wild Bird Avian Influenza Survey: What are we doing, what have we found, where are we going? Wildlife Disease Association Annual General Meeting, Estes Park, CO.

Parmley, J. & Leighton, T. (2007). Canada's Inter-agency Wild Bird Influenza Survey: 2005, 2006 and beyond. Society for Northwestern Vertebrate Biology, Victoria, BC.

Stephen, C. (2007). *Wildlife health management: Developing the "Colorado Charter"*. Wildlife Disease Association Annual Meeting. Estes Park. Aug.

Stephen, C. (2007). *Prediction, prevention and control of emerging diseases: The role of veterinary services*. PHAC-PAHO Joint Meeting on Veterinary Public Health. Ottawa. May 2007.

Stephen, C. (2007). *Attributing cause and effect in free-ranging wildlife: Challenges and shifting approaches*. Keynote lecture. Respiratory Disease in Mountain Sheep: Knowledge, Gaps and Future Research. Davis, California.

Stephen, C. (2007). *Panics, pandemics and poisons: Part 1-origins*. Society for Northwestern Vertebrate Biology. Victoria (opening presentation).

Stephen, C. (2007). *Panics, pandemics and poisons: Part 2-solutions*. Society for Northwestern Vertebrate Biology. Victoria (closing presentation).

Stephen, C. (2007). *Interprofessional health practice: From concept to reality*. National Health Science Student Association Meeting. Saskatoon. Jan.

Parmley, J. & Leighton, T. (2006). Avian Influenza: the 2005 wild bird survey. Canadian Animal Health Laboratorians Network. Ottawa, ON.

Stephen, C. (2006). Veterinary public health. Department of Animal Productivity and Health. Sri Lanka.

- Stephen, C.** (2006). *Curriculum considerations for veterinary public health training*. University of Peradenya. Sri Lanka.
- Stephen, C.** (2006). *The potential contribution of veterinary public health to emerging disease preparedness in Canada*. CFIA Western Regional Meeting. Burnaby.
- Stephen, C.** (2006). *Ideals, action and expectations*. Planning the New Faculty of Veterinary Medicine. University of Calgary.
- Stephen, C.** (2006). *Veterinary public health: Opportunities and obstacles*. UBC Health Care and Epidemiology Grand Rounds.
- Stephen, C.** (2005). *Centre for Coastal Health: A veterinary environmental health practice*. Epidemiology Rounds, Ontario Veterinary College. University of Guelph.
- Stephen, C.** (2005). *Aquatic and marine ecosystem: The role of veterinarians*. University California (Davis) School of Veterinary Medicine Curriculum Planning Process.
- Stephen, C.** (2004). *Towards a one health model - integrating human and animal health*. Grand Rounds. BC Centre for Disease Control.
- Stephen, C.** (2004). *Ecology and environmental health in public health*. Visiting Scholar program - *Studium Generalum*. Peninsula College. Washington.
- Stephen, C.** (2004). *The role of ecology, the environment and ecosystem health in veterinary research*. RG Thomson Lecture. University of PEI.
- Stephen, C.** (2004). *Emerging infectious diseases: What is the message?* BC Health Educators Group.
- Stephen, C.** (2004). *Animal determinants of emerging infectious disease*. UBC Infectious Disease Rounds.
- Ribble, C.S.** (2003). *Using animals as sentinels of ecosystem health: What canaries, belugas, and beef cattle can tell us about our environment*. Wilfred Laurier University Biology Seminar Series, Jan 31.
- Stephen, C.** (2003). *In search of the one health model: Commentary on community health in Clayoquot Sound*. Clayoquot Symposium 2003: Citizen Science and Community Health. Tofino.
- Stephen, C.** (2003). *Are veterinarians leaders in animal health?* Rausch Visiting Professor Plenary Presentation. Western College of Veterinary Medicine. Saskatoon.

Stephen, C. (2003). *Addressing the call for alternative careers in veterinary medicine*. Rausch Visiting Professor Presentation. Western College of Veterinary Medicine. Saskatoon.

Ribble, C.S. (2002). *Surveillance and disease investigation issues presently facing Canada*. Cornell University, Ithaca, New York, Jan 7.

Stephen, C. (2002). *Challenges of interdisciplinary research*. Health Canada Workshop on Climate Change and Infectious Diseases. Vancouver, BC.

Ribble, C.S. (1998). *Using diagnostic tests to manage disease risk during animal translocations*. At: Moving wild animals: Health and environmental issues, assessing risks and benefits short course. Saskatoon, Mar 4-6.

Ribble, C.S. (1995). *Disease outbreaks as monitors of environmental health*. Grand opening of the Centre for Coastal Health, Vancouver Public Aquarium, Vancouver, Oct 17.

Conference Proceedings

Good, C.M., Thorburn, M.A., Martin, S.W., Stevenson, R.M., **Ribble, C.S.** (2007). *A prospective case-control study of bacterial gill disease outbreaks in Ontario, Canada government salmonid hatcheries*. (1) 15th Annual Northeast Farmed Fish Health Management Workshop, Calais, Maine, Mar 27; (2) Flavobacterium 2007, Shepherdstown, West Virginia, May 3; (3) 32nd Annual Fish Health Workshop, Gettysburg, Pennsylvania, Jun 18-22.

McLaws, M, **Ribble, C.**, Martin, S.W., Wilesmith, J. (2005). *Factors associated with the early detection of foot and mouth disease during the 2001 epidemic in the U.K.* Proceedings of the Society for Veterinary Epidemiology and Preventive Medicine, 211-221, Nairn, Scotland.

McDonald, L., Bateman, K., **Ribble, C.**, Campbell, J. (2004). *An examination of the risk factors associated with chronic pneumonia and polyarthritis syndrome in feedlot calves in S.W. Ontario* [Abstract]. 23rd World Buiatrics Congress, Quebec.

Cook, A., Popa, M., Reid-Smith, R., McEwen, S., Irwin, R., Valdivieso, A., Harris, K., Odumeru, J., Larkin, C., **Ribble, C.** (2003). *Prevalence and antimicrobial resistance of enteric bacteria in retail turkey and veal in Ontario* [Poster]. Canadian Research Institute for Food Safety Symposium, Arboretum, Guelph, Sep 16.

Reid-Smith, R.J., McEwen, S.A., Irwin, R.J., McBride, G., Bair, C., **Sifton, E.** (2000). *Quantifying antimicrobial use in Canadian agriculture and veterinary medicine*. Proceedings of the International Society of Veterinary Epidemiology and Economics. Salt Lake City, Utah.

Adams, V.J., **Ribble**, C.S., **Stephen**, C.S., Schwantje, H. (1999). *Risk of transmission of rabies from raccoons and coyotes to humans in British Columbia*. Proceedings of the Conference of Research Workers in Animal Disease. Chicago. Nov 7-9.

Adams, V.J., **Ribble**, C.S., **Stephen**, C.S., Schwantje, H. (1999). *A survey of rabies in British Columbia, 1914-1998*. Proceedings of the Conference of Research Workers in Animal Disease. Chicago. Nov 7-9.

Ribble, C.S., **Stephen**, C. (1999). *Linking climate and health through surveillance of animal populations. Capitalizing on Science: Climate Change Mitigation Efforts and Our Health*. Climate Change Office of Health Canada. Ottawa. January.

Stephen, C. (1999). *Epidemiological Musings on Whirling Disease* [Abstract]. 5th Annual Whirling Disease Symposium. Missoula.

Ribble, C.S., Janzen, E.D., Campbell, J. (1998). *Disease outbreak investigation in the beef herd: Defining the problem*. Proceedings of the 31st Convention of American Association of Bovine Practitioners, 31, 121-127, Spokane, Washington.

Ribble, C.S., Meek, A.M., Shoukri, M.M., Guichon, P.T., Jim, G.K. (1998). *Risk factors associated with fatal fibrinous pneumonia (shipping fever) in feedlot calves*. Proceedings of the 31st Convention of American Association of Bovine Practitioners, 31, 104-109, Spokane, Washington.

Stephen, C. (1998). *Bridging human health and farming through ecology*. Canadian Society of Animal Scientists. Agriculture Institute of Canada Annual Meeting. Vancouver. July.

Ribble, C.S. (1995). *Applying the concept of ecosystem health within the veterinary curriculum*. Proceedings of the Joint Conference of the American Association of Zoo Veterinarians, Wildlife Disease Association, American Association of Wildlife Veterinarians, Joint Symposium on Ecosystem Health, 12-14, East Lansing, Michigan.

Conference Presentations

Buck, P., **Stephen**, C. (2006). *Veterinary public health as an educational and regulatory priority*. Canadian Public Health Association. Ottawa.

Duncan, C., **Stephen**, C., Campbell, J. (2006). *The contribution of veterinary data to the investigation of the emergence of *Cryptococcus gattii* in Canada*. International Society for Veterinary Epidemiology and Economics. Cairns, Australia.

Cook, A., **Ribble**, C., Reid-Smith, R. (2005). *Occurrence of enteric pathogens*

and antimicrobial resistance patterns in selected retail turkey and veal products in SW Ontario. Food Safety Research Program Forum, Guelph, Apr 22.

Ribble, C.S. (2005). *Attaining a useful working diagnosis in disease outbreaks.* Western Conference of Diagnostic Veterinary Pathologists, Saskatoon, Oct 15.

Ribble, C.S., McLaws, M., Stephen, C., Dube, C. (2005). *Diseases without borders: Research on the early detection of emerging zoonotic and foreign animal diseases.* Western College of Veterinary Medicine 40th Anniversary Plenary Session, Jun 10.

Stephen, C. (2005). *Coping with emerging diseases: Prediction, prevention and education.* Canadian Veterinary Medical Association Annual Scientific Meeting. Victoria

Stephen, C. (2005). *The origins of emerging diseases.* Canadian Veterinary Medical Association Annual Scientific Meeting. Victoria

Stephen, C. (2005). *Emerging zoonoses and the private practitioner.* Canadian Veterinary Medical Association Annual Scientific Meeting. Victoria

Stephen, C. (2005). *Animals as sentinels and indicators of public health risk. Beyond Mold: Understanding & Evaluating Bioaerosols.* Vancouver.

Mak, S., Duncan, C., Fyfe, M., Bartlett, K., **Stephen, C.** (2004). *The use of GIS in the investigation of an outbreak of cryptosporidiosis in British Columbia.* Conference on GIS in Veterinary Medicine. Guelph.

Ribble, C.S., Parmley, J., McLaws, M., Stephen, C. (2004). *Emerging disease issues: Thinking globally, acting locally.* Saskatchewan Epidemiology Assoc, Regina, Oct 1.

Van Hamm, K., **Stephen, C., Kempe, R., Suggitt, H.** (2004). *Determining Dioxins in Beef from Biosolids-Fertilized Fields in Beautiful BC.* Northwest Biosolids Management Association Meeting Sept. Welches Oregon.

Mann, E.D., Irwin, R., Dore, K., Dutil, L., Kellar, J., Read, S., Muckle, A., Pollari, F., **Stephen, C., Middleton, A.** (2003). *Surveillance of exposure – an integrated enteric pathogen surveillance program (IEPS).* 4th International Conference on Emerging Zoonoses. Ames.

Sifton, E., Stephen, C., Bowie, W., Wetzstein, M. (2002). *Summary of animal antimicrobial use in British Columbia.* 57th International Conference on Diseases in Nature Communicable to man. Vancouver August 10-13.

Stephen, C., Ribble, C.S. (2002). *Death, Disease and Deformity: Outbreaks of animal disease as sentinels for emerging human health risks.* 57th International

Conference on Diseases in Nature Communicable to Man. Vancouver August 10-13.

Adams, V.J., **Ribble**, C.S., **Stephen**, C.S., Schwantje, H. (1999). *Risk of transmission of rabies from raccoons and coyotes to humans in British Columbia*. Conference of Research Workers in Animal Disease. Chicago. Nov 7-9.

Stephen, C. (1998). *Bridging human health and farming through ecology*. *International Symposium of Human Health and Agriculture in International Development*. Canadian Society of Animal Scientists - Agriculture Institute of Canada Annual Meeting. Vancouver. July.

Ribble, C.S., Campbell, J.D., Hoar, B.R., Janzen, E.D. (1996). *Investigating herd problems*. WCVN June Conference, Saskatoon, Jun 21.

Ribble, C.S. (1995). *Animals and disease outbreaks as sentinels of significant environmental disturbance*. Canadian Assoc of Epidemiology and Preventive Med Annual Convention, Victoria, July 16.