



*ONE WORLD,*

*ONE MEDICINE,*

*ONE HEALTH*

# One Health Intellectual Exchange

***Weekly Discussions / Course: Philosophy to Practical Integration of Human, Animal and Environmental Health***

A weekly discussion series, sponsored by the **North Carolina One Health Collaborative** within the NCBC IEG Program to enhance collaborations between physicians, veterinarians, researchers and other local/global/environmental health professionals by increasing public awareness of the interconnectedness of people, animals and the environment.

(Available each spring for credit if desired)

**11th 2013 Weekly Session - Tuesday, March 19**

**5:30 – 7:30 p.m.**

## **A Global Prospective on Infectious Animal Diseases - Surveillance and Monitoring: What can they lead to?**

**Mo Salman, BVMS, MPVM, PhD, DACVPM, F.A.C.E,  
Colorado State University College of Veterinary Medicine**

Meets Tuesdays, 5:30 – 7:30 p.m. at the North Carolina Biotechnology Center  
15 T.W. Alexander Drive Research Triangle Park, NC 27709

Directions: [www.ncbiotech.org/directions](http://www.ncbiotech.org/directions)

Suggestions? Ideas? Contact Cheryl Stroud, Steering Comm. Chair [cms7earth@gmail.com](mailto:cms7earth@gmail.com)

Add yourself to the listserv with Listserv Manager Liz Selisker, [liz\\_selisker@ncsu.edu](mailto:liz_selisker@ncsu.edu)

For Speaker Bio's, Suggested Readings, Cancellation notices and additional background

<http://nconehealthcollaborative.weebly.com/index.htm>

<http://onehealtheducation.blogspot.com/>

For more information on the course option contact: Course TA Anne Stine [anne.stine@duke.edu](mailto:anne.stine@duke.edu)

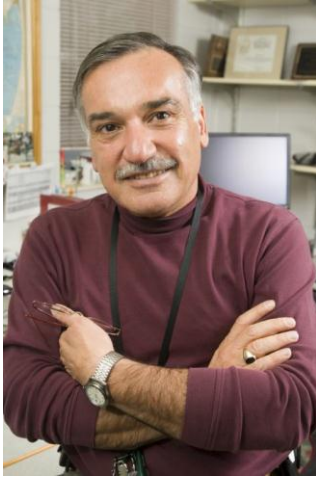
Mamie Harris at UNC [msharris@med.unc.edu](mailto:msharris@med.unc.edu)

Chris Woods at Duke [chris.woods@duke.edu](mailto:chris.woods@duke.edu)

At NCSU Barrett Slenning [barrett\\_slenning@ncsu.edu](mailto:barrett_slenning@ncsu.edu) or Suzanne Kennedy-Stoskopf

[suzanne\\_stoskopf@ncsu.edu](mailto:suzanne_stoskopf@ncsu.edu)





**Mo Salman, BVMS, MPVM, PhD, DACVPM, F.A.C.E.,**  
Colorado State University College of Veterinary Medicine

**Professor of Veterinary Epidemiology , Department of Clinical Sciences**

BVMS: University of Baghdad

MPVM: University of California-Davis

Ph.D.: University of California-Davis

Dr. Salman is a leader in population health research and education. His work focuses on analytical veterinary epidemiology, methodology for national and international animal disease surveillance systems, observational and clinical studies on animal populations, and epidemiology of infectious diseases. He has extensive experience in international settings including providing Avian Influenza training workshops in Southeast Asia, Central Europe, and Africa and participating in international meetings to refine global regulations, protocols and surveillance systems.

Dr. Salman is the principal investigator for multiple ongoing research projects which include: the enhancement of the Program for Economically Important Infectious Animal Diseases, enhancement of the technical capability of the National Animal Health and Food Safety Services Systems in the Republic of Georgia, Armenia, Albania, Kyrgyzstan, Iraq and other countries; simulation modeling for Foot and Mouth Disease, collaboration for highly pathogenic Avian Influenza, and the refinement of risk assessment methods for infectious animal diseases that have impact on trade and public health issues. Many of these projects are engaged in stabilization and reconstruction of national animal health programs

Author of over 260 refereed papers in scientific journals, Dr. Salmon is a Diplomat of the American College of Veterinary Preventive Medicine (ACVPM) and a Fellow of the American College of Epidemiology (ACE). He is the Editor in Chief of Elsevier journal Preventive Veterinary Medicine and editor of a 2003 book entitled "Animal Disease Surveillance and Survey Systems: Methods and Applications". He also has served on the board of the American Journal of Veterinary Research and is section editor for the epidemiology section of Animal Health Review. He had a position on the peer review of the European Union and the International Animal Health Organization (OIE) scientific review for the geographical assessment for Bovine Spongiform Encephalopathy. He has served for six years on the European Food Safety Agency's Panel for Animal Health and Welfare and is president of the American College of Preventive Veterinary Medicine.

## **Suggested Readings:**

1. Salmon MD, The role of veterinary epidemiology in combating infectious animal diseases on a global scale: The impact of training and outreach programs, Preventive Veterinary Medicine 92 (2009) 284–287, doi:10.1016/j.prevetmed.2009.09.004  
<http://www.ncbi.nlm.nih.gov/pubmed/19781798>
2. Havas K, Salman M, Food security: its components and challenges, Int. J. Food Safety, Nutrition and Public Health, Vol. 4, No. 1, 2011,  
<http://inderscience.metapress.com/content/vw1563n451x22756/fulltext.pdf>
3. Salmon M et al, Global Food Systems and Public Health: Production Methods and Animal Husbandry, An online Report of the National Commission on Industrial Farm Animal Production, University of Tennessee, Knoxville Trace: Tennessee Research and Creative Exchange  
[http://trace.tennessee.edu/utk\\_compmedpubs/32](http://trace.tennessee.edu/utk_compmedpubs/32)
4. Kelly AM, Ferguson, JD, Galligan DT, Salman M, Osburn BI, One health, food security, and veterinary medicine, March 15, 2013, Vol. 242, No. 6, Pages 739-743  
doi: 10.2460/javma.242.6.739  
<http://avmajournals.avma.org/doi/abs/10.2460/javma.242.6.739?journalCode=javma>

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