



OUR COMMUNITY:

OUR WORLD:

ONE HEALTH

One Health Intellectual Exchange Group (IEG) – Monthly Discussions

A discussion series, sponsored by the **North Carolina One Health Collaborative** within the North Carolina Biotechnology Center's Intellectual Exchange Group (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.

Wednesday, October 17, 2012

5:15-5:45 p.m. Come early for networking

5:45 – 7:30 p.m.

Pat Conrad, DVM, PhD

Professor of Parasitology at UC Davis Global Health Institute and
Co-Director of the UC Davis One Health Center

One Health Projects at UC Davis

Disease ecology in coastal California (otters, oocysts and oceans)

Health of Animals and Livelihood Improvement Project in Tanzania

Global USAID - PREDICT (wildlife surveillance program for emerging infectious disease)

This session is meeting at the Research Triangle Park Headquarters facility, #12 Davis Dr., Research Triangle Park, NC 27709

<http://www.rtp.org/contact-us/directions>

Suggestions? Ideas? Contact Cheryl Stroud, NC OHC Steering Comm. Chair cms7earth@gmail.com

Add yourself to the Friends of One Health listserv with Listserv Manager liz_selisker@ncsu.edu

Scroll down for Speaker Bio's and Suggested Readings

For more Background and Cancellation notices visit

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

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





Patricia A. Conrad, D.V.M., Ph.D.
Co-Director, One Health Center
University of California Global Health Institute

Professor of Parasitology
Acting Chair
Pathology, Microbiology and Immunology
School of Veterinary Medicine
University of California, Davis

Dr. Patricia Conrad is a veterinarian and professor of parasitology whose research is on the transmission of protozoal parasites between wildlife, humans and domestic animals. Her current research, on the ecology of fecally-transmitted waterborne pathogens, exemplifies the 'One Health' approach to assessing the risks of biological pollution on the health of wildlife domestic animals and humans. Dr. Conrad received her Doctor of Veterinary Medicine degree from Colorado State University. As a Marshall Scholar she did her doctoral research at the Centre for Tropical Veterinary Medicine, University of Edinburgh, Scotland obtaining a Ph.D. in Tropical Animal Health and Protozoology. Her post-doctoral research focused on the molecular epidemiology of vector-transmitted parasites of cattle and African Cape buffalo at the International Laboratory for Research on Animal Diseases in Nairobi, Kenya.

Dr. Conrad joined the faculty of the School of Veterinary Medicine at the University of California, Davis in 1988. Since that time she has published over 180 scientific publications in the fields of parasitology and emerging infectious diseases. She is the recipient of the Carl J. Norden Distinguished Teaching Award, Pfizer Award for Research Excellence, the Oscar W. Schalm and Norman E. Levine Lectureships and an Aldo Leopold Leadership Fellowship. Dr. Conrad was recently elected to the Institute of Medicine of the National Academies and awarded a Fellowship in the American Academy of Microbiology

As the Co-Director of the One Health Center of Expertise in the UC Global Health Institute, Dr. Conrad promotes collaborative research and education that considers the interconnectedness of humans, animals and environmental change worldwide (<https://www.ucghi.universityofcalifornia.edu/>). Her UC Davis faculty website is <http://faculty.vetmed.ucdavis.edu/faculty/paconrad/>