



*ONE WORLD,*

*ONE MEDICINE,*

*ONE HEALTH*

# One Health Intellectual Exchange

***Spring Monthly Discussions: Philosophy to Practical Integration of Human, Animal and Environmental Health***

A fall monthly discussion series, sponsored by the **North Carolina One Health Collaborative** (NC OHC) within the NCBC 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.

Spring 2015 - Tuesday, April 14th

5:30 – 7:30 p.m.

## **Antimicrobial Resistance – A Global Perspective**

Paula Cray, PhD

Professor, College of Veterinary Medicine, NC State University

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)

For information on the spring, weekly One Health course options or to offer suggestions / ideas for the discussion series, contact NC OHC: [nconehealth@gmail.com](mailto:nconehealth@gmail.com)

For Speaker Cancellation notices and additional background on One Health and the NC OHC:

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

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

Facebook: search 'North Carolina One Health Collaborative'; Twitter: @NC\_OneHealth



## Speaker Bios:



Paula Cray, PhD

Dr. Fedorka-Cray is Professor and Head of the Department of Population Health and Pathobiology at the College of Veterinary Medicine, North Carolina State University, where the mission of the Department is to recruit, train, inspire, and graduate Doctors of Veterinary Medicine of exemplary knowledge, skill, and character. Prior to joining the CVM in 2014 she worked for the USDA-Agricultural Research Service from 1991 through 2014 and was the architect and Research Leader of the Bacterial Epidemiology and Antimicrobial Research Unit in Athens, GA from 1999 through 2014. Throughout her career she studied the pathogenesis of Salmonella in swine prior to expanding into the antimicrobial resistance area. She led the USDA animal arm of the National Antimicrobial Resistance Monitoring System (NARMS) from its inception in 1996 through 2012 as well as the USDA VetNet program from its inception in 2004 through 2012. She holds a BS from the Pennsylvania State University, a MS from North Dakota State University (Bacteriology), a MAS degree from The Johns Hopkins University (Administration) and a PhD from the University of Nebraska Medical School (Veterinary Medical Sciences Interdisciplinary Area – Microbiology/Immunology). She has received numerous national and international awards, published over 180 peer reviewed papers and has been invited to give over 200 presentations.