

## COPPOC ONE HEALTH LECTURE

# 'IF YOU CAN NOT MEASURE IT, YOU CAN NOT IMPROVE IT' (LORD KELVIN):

## ANTIMICROBIAL USE IN FOOD ANIMALS THROUGH A ONE HEALTH LENS



*Renata Ivanek, DVM, MSc, PhD  
Professor of Epidemiology, Cornell University*

How much are antimicrobials used in food animals, who cares, and can we use less? These questions and more will be addressed in the 9th annual Coppoc Lecture featuring guest speaker Dr. Renata Ivanek.

Dr. Renata Ivanek is a Professor of Epidemiology at Cornell University. She co-directs Cornell's Combined DVM-PhD Degree Program and the Cornell Institute for Digital Agriculture (CIDA). The overarching goal of her research is to advance One Health. Her computer lab develops approaches for improving food safety, controlling infectious diseases, and optimizing food production systems and antimicrobial stewardship. Dr. Ivanek holds a Doctor of Veterinary Medicine degree from the University of Zagreb in Croatia, a M.Sc. in Veterinary Epidemiology from the University of London in the United Kingdom, and a Ph.D. in Comparative Biomedical Sciences from Cornell University.

**NOVEMBER 2, 12:30 PM**  
**LYNN HALL 1136**

LEARN MORE AT [PURDUE.VET/COPPOC](https://PURDUE.VET/COPPOC)