

## Integrating Post-Graduate and Undergraduate teaching in parasitic diseases: a Brazilian experience

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**AUTHOR:** Prof. Elizabeth Moreira dos Santos Schmidt (Associate Researcher São Paulo State University (UNESP); Professor Federal University of Paraná (UFPR), Department of Veterinary Medicine, Curitiba, Brazil)

### DESCRIPTION

An activity regarding the subject Farm Animals Parasitic Diseases was developed for a period of 4 months (70 hours) by integrating post-graduate veterinary students with undergraduate veterinary students (3rd year) at the 3 farms and the Parasitic Diseases Lab that belong to the School of Veterinary Medicine and Animal Science – São Paulo State University, Brazil. The 6 post graduate students were tutors for 6 groups of 10 undergraduate students. Field work was developed at animal production farm sections: horses, pigs, poultry, dairy cows, beef cattle, sheep, goats, and rabbits. The farm activities aimed to teach faecal collection regarding methods; animal restraining; epidemiological investigation; observations (animal health status, feeding...). Thus, the team went to the laboratory to perform the faecal tests by learning the methods; egg counts, results interpretation and discussion. Each group was responsible to produce reports for each animal production area that were presented for critical evaluation with pictures, faecal tests results interpretation, observations about each farm facility and proposals to solve the detected parasitic infections. An example was a challenging situation of a continuous infection with *Coccidia* in rabbits that was solved after this integrated teaching experience. Each participant was invited to compose a 500-word essay summarizing their experience.

### STRUCTURE OF THE WORKSHOP (total 2 hours)

1. Online talk to share the experience and to discuss the topic with participants



# ISEAS

International Society of  
Education in  
Animal Sciences

**DATE AND TIME:** 10<sup>th</sup> April 2024 at 3pm (exact date TBA on Facebook and Twitter)

**PRICE:** 5€ for ISEAS members

**PLATFORM:** ZOOM (link and password will be sent to participants' email before the workshop)

