## **ECEIM 2023 WORKSHOP**

## **MEDICAL TRAINING**

Practical tips to reinforce the collaboration of horses under medical treatment

Alice de Boyer des Roches<sup>1,2</sup> and Hélène Roche<sup>3</sup>

- 1. Chaire Bien-Etre Animal, VetAgro Sup, 1 avenue Bourgelat, 69280 Marcy-l'Etoile, France
- 2. Université Clermont Auvergne, INRAE, VetAgro Sup, UMR Herbivores, 63122 Saint-Genès-Champanelle, France
- 3. Camboulan, 12260 Ambeyrac, France

Medical training is at the interface of ethology and veterinary sciences: it is based on the cooperation of the horse for medical procedures, which horses may , at first glance, perceive as unusual and sometimes unpleasant.

Medical training contributes to reducing fear and anxiety of the horse. It also improves animal health. First, it makes clinical examination and taking samples easier. Second, it helps the administration of certain treatments. Third, it improves working comfort and safety of all the people who come into contact with the animal. Care training therefore contributes to improving the animal and human welfare and safety.

This workshop will include a session on practical tips to reinforce the collaboration of horses under medical treatment. It will address i) the mechanisms of emotions in horses and how to recognize them; ii) learning theories and their correct use in veterinary care; iii) techniques of medical training that can be used for veterinary medicine.

This workshop will be led by Hélène Roche, MSc, science popularizer and author of a book on medical training for horses and Alice de Boyer des Roches, PhD, professor in Animal Behaviour and Welfare at VetAgro Sup. Since 2020 Alice and Hélène have combined their expertise to create and develop together a training program for professionals on Medical training at INRAE facilities.