

Grant Period	Name	Home Institution	Home Country	Host Institution	Host Country	Title
2	Alessandra Amadesi	University of Naples Federico II (Napoli, Italy)Italy	Italy	Ghent University	Belgium	Mini-FLOTAC automated system

Keywords: cattle, diagnosis, Mini-Flotac, coproculture, pasture larval count

The purpose of this STSM was to improve personal knowledge of laboratory techniques for the copromicroscopic diagnosis of gastrointestinal nematodes (GIN) in cattle, in order to perform, in the next months, a comparison between them and the Mini-FLOTAC automated system (a prototype will be developed in the next few weeks).

Moreover another aim of the STSM was to learn the techniques of pasture larval counts and coprocultures on cattle faeces, used at the Department of Virology, Parasitology and Immunology of Ghent University (Belgium).

Finally, the last objective was to update the staff of the parasitology lab at Ghent University on the latest developments and updates of the Mini-FLOTAC automated system.