

The Parasitic and Infectious Diseases (DMI) and the Food Safety (DDA) Departments
of the veterinary Faculty of ULiège recruit
two Master level researchers to perform a PhD

Tasks:

- These job offers are related to a collaborative research project (BioWin cluster project) granted by the Walloon Region (Inteliphages Project) to which the Veterinary Bacteriology (DMI) and the Quality Management Laboratory (DDA) laboratories are involved. The overall aim of this project is to study phage therapy as a therapeutic alternative to antibiotics. This project is coordinated by the company "Vésale Pharma", in collaboration with FARAH (ULiège), but also the faculty of pharmacy of ULB, the Queen Astrid Military Hospital (QAMH) and the company "Genalyse Partner" and addresses the development of innovative formulations of phages to treat bacterial infections that are either antibiotic-resistant or for which antibiotics are not indicated for other reasons. The tasks of the Faculty of Veterinary Medicine will be to isolate, characterize and test the efficacy of several phages / phage cocktails using in vivo and in vitro models.
- The hired researchers will be responsible for carrying out the tasks involving FARAH and will interact with the other project partners to perform the expected tasks. The work will be done in a BSL2 + and will be mainly based in Liège.

Status:

- Scientific staff with master degree (salary scale 102S).

Contract length:

- 42 months, full time.

Profile / Requirements:

- Master degree in veterinary medicine, medicine, agronomy, pharmacy, bio-engineer, biology, biochemistry or equivalent;
- motivation for research and laboratory work / pharmaceutical and food industry;
- ability to work in a team, dynamism, high availability, great adaptability, sense of responsibility and communication;
- motivation for the realization of a PhD in veterinary science;
- good knowledge of English;
- skills in the field of microbiological and molecular biological analysis is an asset;
- ability to work under BSL2 + conditions is an asset;
- driving license.

More informations:

- Dr. Damien Thiry (damien.thiry@uliege.be) or Prof. Véronique Delcenserie (veronique.delcenserie@uliege.be)

Applications:

- Thanks to send your CV and motivation letter to Dr. D. Thiry and Prof. V. Delcenserie.

Start of contract scheduled for September 2019.