

## Thesis Opportunities

### Details of the thesis/topic

Type of thesis: Diploma Thesis

Title of the thesis/topic:

**Animal health and production parameters during transition and lactation in dairy cattle.**

Short description of the thesis/topic:

The experiment will be conducted at the LFG Kremesberg farm in NÖ with dairy cattle. Measurements will include blood parameters, rumen pH, milk yield, composition, fecal fermentation, chewing and lying behavior.

Requirements:

Basic knowledge in animal nutrition. Experience handling cows. Preferably a student at the last part cycle of studies from the 7<sup>th</sup> semester.

Further information:

This thesis will require work in the barn (NÖ) and laboratory of the Centre for Animal Nutrition and Welfare (Vienna). The duration of the experiment will be approximately 3 months from September/October until November/December.

Duration of the thesis: 3 Months

Start: September/October 2024

Language of the thesis: Any (English or German)

### Contact details:

Name of the organisational unit (Institute/Clinic/Unit):

**Centre for Animal Nutrition and Welfare/Clinical Department for Farm Animals and Food System Science**

Contact person for the thesis:

**Dr. Thomas Hartinger**

E-Mail: [thomas.hartinger@vetmeduni.ac.at](mailto:thomas.hartinger@vetmeduni.ac.at); [raul.rivera-chacon@vetmeduni.ac.at](mailto:raul.rivera-chacon@vetmeduni.ac.at);

[qendrim.zebeli@vetmeduni.ac.at](mailto:qendrim.zebeli@vetmeduni.ac.at)

Telephone: +43 1 25077 6910

Feedback from students requested by: 15.10.2024

Please send the completed form to: [communication@vetmeduni.ac.at](mailto:communication@vetmeduni.ac.at).

Thesis opportunities will be announced on our website [www.vetmeduni.ac.at](http://www.vetmeduni.ac.at). (on <http://www.vetmeduni.ac.at/en/teaching/study-phases/graduation/theses>; direct link from home page and also to <http://www.vetmeduni.ac.at/en/research/youngscientists>).