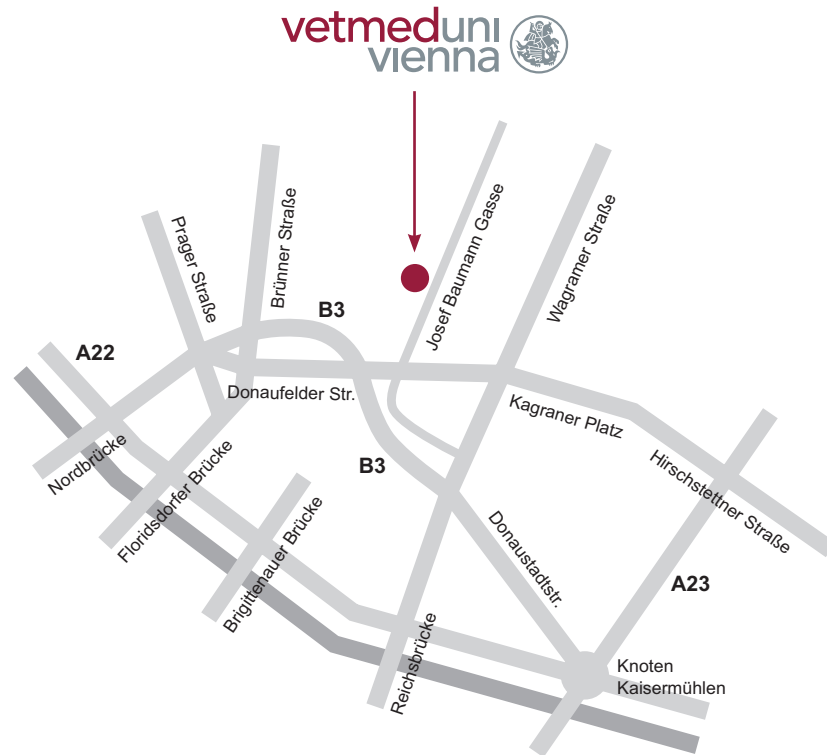


Directions to the Vetmeduni Vienna – By car



Parking:

The porter will show you the way to parking lots at the entrance to the campus.

Directions to the Vetmeduni Vienna by public transport within Vienna

- U6 until Floridsdorf, tram 25 or 26, get off at Josef Baumann-Gasse
- U1 until Kagraner Platz, tram 26, get off at Josef Baumann-Gasse
- U1 until Kagran, bus 27A or tram 25, get off at Josef Baumann-Gasse

University of Veterinary Medicine, Vienna

Veterinärplatz 1, 1210 Vienna, Austria, T +43 1 25077-0, www.vetmeduni.ac.at

Invitation to the 7th Symposium

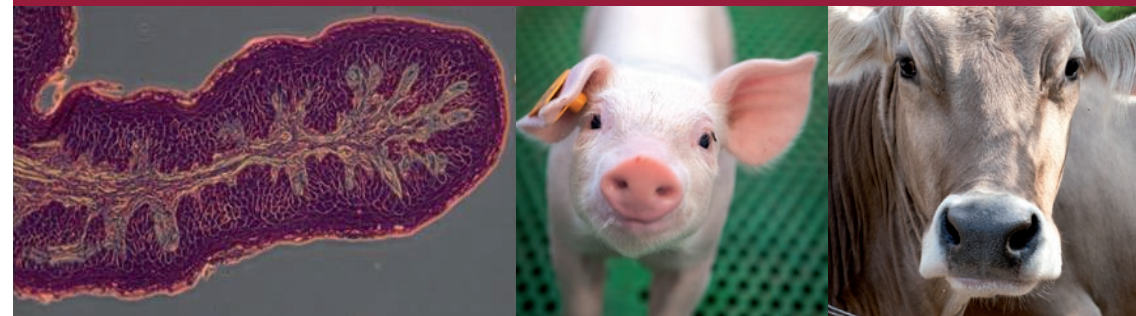
within the framework of intrauniversity research cluster

„Animal Gut Health“

Wednesday, 6th December 2017

Start 8.30 a.m.

University of Veterinary Medicine, Vienna
Seminar room Botanic, Building GA, 4th floor
Veterinärplatz 1, 1210 Vienna



Topic

„Microbiome: The Hidden Player with Great Potentials for Improving Health and Performance“



Programme

- 8.30 a.m. Greeting and Introduction
Otto Doblhoff-Dier, Vice-Rector for Research and International Relations, Vetmeduni Vienna
- 8.35 a.m. Welcome Speech
Martin Wagner, Deputy head of the Department/University Clinic for Farm Animals and Veterinary Public Health, Vetmeduni Vienna
- Moderation** **Qendrim Zebeli, Institute of Animal Nutrition and Functional Plant Compounds, Vetmeduni Vienna**
- 8.40 a.m. **Christine Moissl-Eichinger, Department of Internal Medicine, Medical University of Graz, Austria**
Keynote talk: *Archaea – hidden players in environmental, plant, animal and human microbiomes*

Monogastric session

- 9.20 a.m. **Barbara Metzler-Zebeli, Institute of Animal Nutrition and Functional Plant Compounds, Vetmeduni Vienna**
Feed efficiency and feeding level as modulators of intestinal fermentation and gene expression in chickens
- 9.35 a.m. **Sina-Catherine Siegerstetter, Institute of Animal Nutrition and Functional Plant Compounds, Vetmeduni Vienna**
Manipulation of gut microbiota in chickens by fecal transplant of feed efficient animals
- 9.50 a.m. **Annegret Lucke, Institute of Animal Nutrition and Functional Plant Compounds, Vetmeduni Vienna**
Deoxynivalenol and lipopolysaccharide modulate cecal microbiota in broiler chickens
- 10.05 a.m. Coffee break and poster discussion

Ruminant session

- Moderation** **Martin Wagner, Institute of Milk Hygiene, Vetmeduni Vienna**
- 10.40 a.m. **Renee Petri, Institute of Animal Nutrition and Functional Plant Compounds, Vetmeduni Vienna**
Ionophores and Phytobiotics: Manipulation of the rumen microbiome in vitro
- 10.55 a.m. **Elke Humer, Institute of Animal Nutrition and Functional Plant Compounds, Vetmeduni Vienna**
Feeding of bakery products modulates rumen fermentation and microbiome in vitro
- 11.10 a.m. **Stefanie Wetzels, Institute for Milk Hygiene, Vetmeduni Vienna**
The metatranscriptome of the bovine ruminal epimural bacteria
- 11.25 a.m. **Viktoria Neubauer, Institute of Animal Nutrition and Functional Plant Compounds/Institute for Milk Hygiene, Vetmeduni Vienna**
Supplementation of clay minerals modulates hindgut fermentation and microbiota in dairy cows
- 11.40 a.m. **Matthias Münnich, Institute of Animal Nutrition and Functional Plant Compounds, Vetmeduni Vienna**
Potentials of beet pulp to modulate rumen fermentation profile and microbiome in cattle
- 11.55 a.m. **Iris Kröger, Institute of Animal Nutrition and Functional Plant Compounds, Vetmeduni Vienna**
Grain-rich feeding affects rumen health and markers of liver health in dairy cows
- 12.10 p.m. End of the Symposium

We kindly ask you to register by **November 24th 2017** via e-mail to regina.kadi@vetmeduni.ac.at