Training School venue, the Leibniz Institute for Farm Animal Biology (FBN) (www.fbn-dummerstorf.de), is located 12 km south of the Hanseatic city of Rostock. An organized bus shuttle will bring attendees from Rostock to Dummerstorf and vice versa.



Training School 2014



Methane Physiology & Modelling for Geneticists

Hosted and Organized by the



29. September – 1. October 2014



More information www.methagene.eu www.fbn-dummerstorf.de > Events www.cost.eu/domains_actions/fa/Actions/FA1302

APPLICATIONS

Applications should be sent to Björn Kuhla (metaschool@fbn-dummerstorf.de) and with copies to Yvette de Haas (Yvette.deHaas@wur.nl) and Jan Lassen (Jan.Lassen@agrsci.dk)

A short CV and a motivation letter needs to be included.

APPLICANTS

A maximum number of 20 attendees can be accommodated. Early Stage Researchers (within 8 years of their PhD) are particularly encouraged to apply, and those selected will receive a grant towards their travel and accommodation.

Applicants are requested to bring their Laptop.

All participants and trainers will have to pay a fee of 125€ which can be reimbursed by COST.

IMPORTANT DATES

July 1st 2014 Deadline for Application

July 15th 2014 Final decision for selecting attendees

ACCOMODATION and BUS STOP

Pentahotel Rostock

www.pentahotels.com/en/hotels/rosph-rostock/

LOCAL ORGANIZERS

Björn Kuhla Cornelia C. Metges Michael Derno



TOPICS

- 1. Global climate change and involvement of ruminants
- 2. Rumen microbiology, hydrogen, methanogens, metagenomics
- 3. Modelling methane production from ruminants
- 4. Nutrition and physiology affecting methane production
- 5. Technical aspects of methane measurement (GreenFeed, C-LOCK Inc. & Respiration Chambers)

MAIN LECTURERS

Paul Boettcher

Animal Production Officer, FAO

Diego Morgavi

INRA Centre Theix, St Genes Champanelle, F

Jan Dijkstra

Wageningen University, NL

Björn Kuhla

FBN Dummerstorf, D

TUTORIALS & CASE STUDY

Michael Derno

Cornelia C. Metges

FBN Dummerstorf, D

FBN Dummerstorf, D

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