BOVINE EMBRYO TRANSFER COURSE

Date:       October 22-25, 2018
Location:   IFN Schönow, Germany
Contents:   Superovulation of donors, embryo collection, evaluation, freezing and embryo transfer processes

Course schedule

Day 1
Theory: Fertilisation and early embryonic development; Evaluation and classification of oocytes and embryos
Practice: Searching, finding and classifying embryos

Day 2
Theory: Superovulation and flushing of the donor animal for embryo collection; Freezing of bovine embryos
Practice: Embryo flushing with life animals at the institute; Searching and finding embryos, embryo handling; Preparation of embryos for transfer or for freezing

Day 3
Theory: Recipient selection and transfer procedure
Practice: Preparation of recipient cows; Thawing and handling embryos on the way to the cow; Embryo transfer at slaughter organs and life animals; Cleaning and disinfection of the instruments

Day 4
Theory: International rules and regulations on the trade in embryos; Advanced biotechnologies (OPU, IVP...); Documentation and reporting of the ET procedure
Practice: Excursion to local dairy farm and practical training with living animals; Visit of the dairy

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Trainers

Dr. med. vet. Ana Kassens
- Product Manager, Minitüb GmbH
- Veterinarian, specialised in reproduction and embryo transfer

Dr. med. vet. Markus Jung
- Director of IFN Schönew
- Responsible for research in bovine AI and ET

Dr. med. vet. Uwe Küchenmeister
- Veterinarian, specialised in reproduction and embryo transfer
- Director of BioS Biotechnologie Schönew GmbH
- Expert in practical implementation of MOET

Sarah Peter
- Veterinarian and lecturer at IFN Schönew e.V.
- Specialised in physiology of fertility and reproduction management in dairy farming

Dr. med. vet. Kirsten Mense
- Veterinarian at ET station IFN, Schönew
- Responsible for training courses and research projects in bovine biotechnology

Jonas Melbaum
- Agricultural scientist, Master of Science
- Expert for Holstein breeding using the MOET method

Course scope and payment
- Course only for veterinarians, maximum 10 participants
- Course language: English
- Course recognised by Akademie für tierärztliche Fortbildung (ATF)

Cost: 3200,- EUR per person
Registration deadline: August 20, 2018

Early-bird-offer: Register until June 18, 2018 and save 10% on the regular price!

Included:
- Airport (Berlin) and hotel transfer
- Accommodation and breakfast for 5 nights (October 21-26, 2018)
- Lunch, snacks and beverages on each course day
- 3 collective dinners
- Evening trip to Berlin
- Handouts

Not included: Travel cost

Training site
IFN Schönew e.V.
Bernauer Allee 10
16321 Bernau OT Schönew – Germany
(approx. 30 km from Berlin)

Hotel information
Waldhotel
Bernauer Chaussee 28
16348 Wandlitz – Germany

Organisation and inscription
Dr. Andrea Reiser
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