



16-17 October 2024



Bonn, Germany

## PROGRAMME

### DAY 1, 16th October

**08:30 – 10:00: RepVet Meeting** – for Delegates

**10:00 – 13:00:** Registration & Sponsors room open

**10:00 – 10:15:** *Coffee Break*

**10:15 – 12:00: QualiVets Meeting** – Parallel sessions porcine & bovine

**12:00 – 13:00:** *Lunch*

**13:00 – 15:00: Plenary Session 1**

- **Welcome – Local Organizing Committee**
- ***Umbrella organizations for the production of cattle and pigs in Germany – BRS e.V. and FBF e.V***  
by Nora Hammer, German Livestock Association; Elena Frenken, Association for Bioeconomy Research.
- ***Current situation of animal diseases in Europe***  
by Jörn Gethmann, Federal Research Institute for Animal Health.
- ***AHL and DeIR (EU) 2020/686: how does legislation in the EU work?*** by Barbara Hoffmann.
- ***PathoSense, a novel nanopore-based diagnostics tool for infectious diseases in veterinary medicine***  
by Sebastiaan Theuns, PathoSense.



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### DAY 1, 16th October

**15:00 – 16:00:** Coffee Break

**16:00 – 16:30:** Plenary Sponsors Session

**16:30 – 18:00:** Parallel Session 1

#### Room 1: Porcine Session

- ***Benefits of an external QC program – A GTC perspective*** by Xavier Barrera, Semen Cardona.
- ***Selection and direct biomarkers of reproductive capacity of breeding boars*** by Martin Schulze, Institute for Reproduction of Farm Animals Schönow.
- ***African Swine Fever – Current Status and prevention strategies by Sandra Blome*** by Federal Research Institute for Animal Health.

#### Room 2: Bovine Session

- ***More than 15 years of Swissgenetics experience with heterospermic semen*** by Tjasa Kompara, Swiss Genetics.
- ***Reproductive biotechnologies to generate the sires of tomorrow: Current opportunities & outlook for the future*** by Michael Hölker, University of Göttingen.
- ***Sperm Selection Innovations: Novel Approaches for Enhancing Fertility*** by Dragos Scarlet, University of Zurich.

**19:00:** Gala Dinner on board of MS RheinVision



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### DAY 2 , 17th October

**08:00 – 08:30:** Start of the day, welcome to meet the sponsors

**08:30 – 10:15: Parallel Session 2**

#### Room 1: Porcine Session

- ***Bedding material: a potential risk factor in boar husbandry?***  
by Sophie Henneberg, Institute for Reproduction of Farm Animals  
Schönow.
- ***Hygiene in semen collection and processing*** by Michael Kleve-  
Feld, PIC.
- ***Biosafe storage of boar semen*** by Dagmar Waberski, University  
of Veterinary Medicine Hannover.

#### Room 2: Bovine Session

- ***Optimizing Semen Production: A Scientific Approach to Quality  
Management in German Bull AI Centers*** by Martin Schulze,  
Institute for Reproduction of Farm Animals Schönow.
- ***What needs to be considered when building a new AI centre?  
Two field reports*** by Ulrich Janowitz, RUW; Matthias Lautner, BVN.
- ***BullNet; A European Wide Doctoral Training Network on Bull  
Fertility*** by Sean Fair, University of Limerick.



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### DAY 2 , 17th October

**10:15 – 10:45:** Coffee Break

**10:45 – 11:00:** RepVet Report

**11:00 – 13:00:** Plenary Session 2

- ***Animal welfare matters: future implications in animal breeding and husbandry*** by Irena Czycholl, University Hospital Copenhagen.
- ***New genetic technologies as an opportunity to increase welfare and sustainability*** by Craig Lewis, PIC.
- ***A Matter of Trust: How to recruit and retain the Best for the Job to be done*** by Rainer Langosch, University of Applied Science Neubrandenburg.

**13:00 – 13:15:** Closing

**13:00 – 14:00:** Lunch

**14:00 – 18:00:** Excursions

# AI VETS 2024

## OUR SPONSORS

### PLATINUM



### GOLD

