

WORKSHOPS/SEMINARS

UNCOVER THE UNKNOWN " EPIDEMIOLOGICAL OUTBREAK INVESTIGATIONS IN THE EVENT OF AN ANIMAL

Session organisers: **Lisa Rogoll & Katja Schulz**
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MAXIMIZING RESEARCH IMPACT BY USING BUSINESS MODELS

Session organiser: **Inge Santman-Berends & Anouk Veldhuis & Mirjam Nielen & Wouter Swolfs**
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A CRASH COURSE IN CAUSAL INFERENCE

Session organisers: **Esben Østergaard Eriksen & Ingrid Toftaker**
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AI AND DATA-DRIVEN EPIDEMIOLOGY: PRACTICAL TOOLS FOR MODELLING, INFERENCE, AND EARLY

Session organisers: **Pranav Pandit**
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THE FUTURE OF VETERINARY EPIDEMIOLOGY IN A CHANGING WORLD

Session organisers: **Lis Alban & Marnie Brennan & Koen Mintiens**
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ECONOMICS OF ONE HEALTH

Session organisers: **Pablo Alarcon & Barbara Haesler**
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GOOD PRACTICES FOR IMPLEMENTING AND DOCUMENTING MATHEMATICAL MODELS

Session organisers: **Gaël Beaunée**
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Conference
Lucy Brunton
on behalf of



organised by
and Emma Snary
SVEPM



**SOCIETY FOR VETERINARY EPIDEMIOLOGY AND PREVENTIVE
MEDICINE**

**2026 ANNUAL CONFERENCE
WEDNESDAY 25TH MARCH – FRIDAY 27TH MARCH 2026**

LONDON, UNITED KINGDOM

Programme for the 2026 SVEPM Annual Conference

WEDNESDAY 25TH MARCH 2026

09.30 – 12.00

WORKSHOPS

- Workshop 1:** **Uncover the Unknown - Epidemiological outbreak investigations in the event of an animal disease outbreak**
Workshop 2: **Maximizing research impact by using business models**
Workshop 3: **A crash course in causal inference**
Workshop 4: **AI and Data-Driven Epidemiology: Practical Tools for Modelling, Inference, and Early Warning**
Workshop 5: **The Future of Veterinary Epidemiology in a Changing World**
Workshop 6: **Economics of One Health**
Workshop 7: **Good practices for implementing and documenting mathematical models**

12.00 – 13.00

LUNCH

Session 1:

Chair Fernanda Dórea

13.00 – 14.00

Dr Christine Middlemiss, UK Chief Veterinary Officer, United Kingdom
The Devil is in the Detail: From Epidemiological Insight to Actionable Policy

PLENARY LECTURE

Session 2:

Chair Egil Fischer

14.00 – 14.25

Delecroix*

AVIAN INFLUENZA

Dilution by low-competence species reduces the risk of highly pathogenic avian influenza transmission
Sailing the waves of avian influenza epidemics: the key role of organizational and managerial bricolage
Ecology and persistence of H9N2 avian influenza viruses in live bird markets
5x2 poster pitches

14.25 – 14.50

Brauneisen*

14.50 – 15.15

Pinotti

15.15 – 15.30

15.30 – 16.15

COFFEE/TEA & POSTER VIEWING

Session 3:

Chair Inge Santman-Berends

16.15 – 16.40

Bareille*

STAKEHOLDER ENGAGEMENT

Unveiling temporal and regional factors of antibiotic resistance: a multisectoral panel analysis of fluoroquinolone-resistant E. coli across French regions

16.40 – 17.05 **Blache*** Forest dynamics and exposure to Ixodes ricinus bites in France: insights from citizen science and land-use history
 17.05 – 17.30 **Doidge** Reframing dairy cow resilience: farmer insights into a multisystemic concept
 17.30 – 17.45 5x2 poster pitches
 17.45 – 18.15 Poster viewing

18.30 – 21.00

WELCOME RECEPTION

Thursday 26TH March 2026

Session 4:

Chair Luis Pedro Carmo

BURDEN ASSESSMENT

08.45 - 09.10 **Pîrvulescu*** Expressing the economic burden of zoonotic Salmonella in poultry in a One Health context: application to three EU Member States
 09.10 - 09.35 **Afonso** Burden of antimicrobial resistance in post-weaning diarrhoea – a case-study in the Danish pig sector applying the GBADs framework
 09.35 – 09.50 5x2 poster pitches

09.50 - 10.30

REFRESHMENTS & POSTERS

Session 5:

Chair Carla Gomes

SPREAD AND IMPACT ASSESSMENT

10.30 – 10.55 **Savioli*** Risk Mapping of West Nile Virus for Switzerland
 10.55 - 11.20 **Boeters*** A stochastic model to assess the multidimensional impact of Mycoplasma hyopneumoniae and the effectiveness of intervention strategies in fattening pigs
 11.20 - 11.35 5x2 poster pitches

11.35 – 13.00

ANNUAL GENERAL MEETING

13.00 – 14.00

LUNCH

Session 6:

Chair Timothée Vergne

INTERVENTIONS

14.00 – 14.25 **Slegers*** Optimising stocking density to support health and welfare in broiler production
 14.25 – 14.50 **Benton** Modelling intermittent vaccination strategies for bTB control in badgers
 14.50 – 15.15 **Goetz & Cazer** Guidelines versus reality: asepsis, not antimicrobial use, predicts surgical site infections in low-resource sterilization settings
 15.15 – 15.30 5x2 poster pitches

15.30 – 16.15

REFRESHMENTS & POSTERS

Session 7:

SURVEILLANCE

Chair Ilias Chantziaras

16.15 – 16.40 **Fornasiero** Integrating wild bird and environmental samples to strengthen avian influenza surveillance: a latent class modelling approach
 16.40 – 17.05 **Silva** Development and validation of a real-time forecasting surveillance system to improve PRRSV regional control at the county and site-level
 17.05 – 17.30 **Fabri** Evaluation of two methods for syndromic surveillance in dairy herds using milk production data

17.30 – 18.00

19.00

POSTER VIEWING

GALA DINNER

FRIDAY 27TH MARCH 2026

Session 8:

Chair Katja Schulz

MODELLING

09.00 – 09.25 **Moriarty** Model development towards understanding persistent elevated mortality in seawater phase of Scottish Atlantic salmon aquaculture
 09.25 – 09.50 **Becker** Use of an interrupted time series model to account for external events during a randomised controlled trial
 09.50 – 10.15 **Lambert** Identifying the role of different hosts in the epidemiology of brucellosis at the wildlife-livestock interface

10.15 – 10.45

REFRESHMENTS & POSTERS

Session 9:

Chair Ane Nødvedt

RUMINANTS HEALTH

10.45 – 11.10 **Monti** Evaluating Bovine Leukemia Virus (BLV) transmission in dairy calves fed with milk replacer versus pooled milk from BLV-infected and uninfected cows
 11.10 – 11.35 **Ikurior** Sustained increase in prion protein genotypes resistant to classical scrapie and spatial clustering of susceptible alleles in Great Britain's sheep flock

Session 10:

Chair Fernanda Dórea

THE GARETH DAVIES LECTURE

11.35 – 12.20 **Professor Lisa Boden, Head of the Royal (Dick) School of Veterinary Studies and Dean of Veterinary Medicine, United Kingdom**
 Empathy, Epidemiology and Decision Making

12.20 – 12.35

Close of the Conference

12.35 – 13.00

TAKE AWAY LUNCH

For further information, please contact:

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