

WORKSHOPS/SEMINARS

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

Session organisers: **Lisa Rogoll & Katja Schulz**
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DISEASE OUTBREAK"

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 MODELING, INFERENCE, AND EARLY

Session organisers: **Pranav Pandit**
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WARNING

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 organised by
Lucy Brunton and Emma Snary on behalf of 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 Modeling, 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: PLENARY LECTURE

Chair: Fernanda Dórea
13.00 – 14.00 **Professor Christine Middlemiss CB, UK Chief Veterinary Officer, Department for Environment, Food and Rural Affairs, UK**

Session 2: AVIAN INFLUENZA

Chair: Egil Fischer
14.00 – 14.25 **Delecroix*** Dilution by low-competence species reduces the risk of highly pathogenic avian influenza transmission
14.25 – 14.50 **Brauneisen*** Sailing the waves of avian influenza epidemics: the key role of organizational and managerial bricolage
14.50 – 15.15 **Pinotti** Ecology and persistence of H9N2 avian influenza viruses in live bird markets
15.15 – 15.30 5x2 poster pitches

15.30 – 16.15 COFFEE/TEA & POSTER VIEWING

Session 3: STAKEHOLDER ENGAGEMENT

Chair: Inge Santman-Berends
16.15 – 16.40 **Bareille*** 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
18.15 – 19.30 WELCOME RECEPTION

THURSDAY 26TH MARCH 2026

Session 4: BURDEN ASSESSMENT
Chair: Luís Pedro Carmo

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 COFFEE & POSTERS

Session 5: SPREAD AND IMPACT ASSESSMENT
Chair: Carla Gomes

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: INTERVENTIONS
Chair: Timothée Vergne

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** Aseptic practices, not antimicrobial use, are associated with surgical site infections in low-resource animal sterilization settings
15.15 – 15.30 5x2 poster pitches

15.30 – 16.15 TEA & 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** Comparative analysis of harmonic linear regression and dynamic linear modelling for syndromic surveillance in dairy herds

17.30 – 18.00 POSTER VIEWING
19.00 - Late GALA DINNER

FRIDAY 27TH MARCH 2026

Session 8: MODELLING

Chair: Katja Schulz
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 multiple hosts in the epidemiology of brucellosis at the wildlife-livestock interface

10.15 – 10.45 COFFEE/TEA & POSTERS

Session 9: RUMINANTS HEALTH

Chair: Ane Nødtvedt
10.45 – 11.10 **Monti** Milk source matters! Evaluating Bovine Leukemia Virus (BLV) transmission in dairy calves fed 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: THE GARETH DAVIES LECTURE

Chair: Fernanda Dórea
11.35 – 12.20 **Professor Lisa Boden (LLM, PhD, FHEA, MANZCVSc, DipECVPH, FRCVS), Head of the Royal (Dick) School of Veterinary Studies and Dean of Veterinary Medicine**

12.20 – 12.35 **Close of the Conference**

12.35 – 13.00 TAKE AWAY LUNCH

For further information, please contact:

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