




Annual Conference and General Meeting

Annual Conference and General Meeting

26-28 March | Berlin | Germany

A silhouette of the Berlin skyline is shown against a blue sky with white clouds. The skyline includes various landmarks such as the TV Tower (Fernsehturm) on the right, the Brandenburg Gate, and several domed buildings. The text 'Annual Conference and General Meeting' is centered at the top, and '26-28 March | Berlin | Germany' is centered below it.





Dear colleagues and friends,

WELCOME TO BERLIN!

On behalf of the organising committee, it is our great pleasure to invite you to Berlin, for the 2025 SVEPM conference. We would be thrilled to have you join us in this vibrant city, renowned for its rich history, cultural diversity, and modern infrastructure.

Berlin, a hub of innovation and scientific excellence, is the perfect setting for our conference. As we gather to share knowledge, expertise, and ideas on veterinary epidemiology and preventive medicine, we will be surrounded by the city's unique blend of tradition and progress. From the iconic Brandenburg Gate to the trendy neighbourhoods of Kreuzberg and Neukölln, Berlin offers a wealth of cultural attractions and experiences that are sure to enrich your stay.

Our main location during the conference will be the multicultural district of Wedding. Not only will you be within easy reach of the conference venue, the conference dinner and the young scientist event, but the district also borders directly on Berlin-Mitte, so that most of the sights and some shopping areas are in the immediate vicinity. Enjoy the (usually ;) warm hospitality of the Berliners, and take advantage of the city's excellent transportation links to discover all that this great city has to offer.

Above all, we invite you to meet your long-time colleagues, make new acquaintances and expand your scientific network in the field of veterinary epidemiology under these excellent local conditions.

We all look very much forward welcoming you in Berlin and at the 2025 SVEPM.

On behalf of the local organising committee
Katja Schulz



From left to right:
 Janet Held,
 Stina Auerbach,
 Lisa Rogoll,
 Hannes Bergmann,
 Katja Schulz,
 Thorsten Schrapps,
 Jana Schulz,
 Nicolai Denzin,
 Marie Pietsch

Unfortunately missing:
 Nicole Reimer,
 Carola Sauter-Louis,
 Lina Spieß

THE LOCAL ORGANISING TEAM

The SVEPM 2025 is being organised for you by the local organising committee from the Institute of Epidemiology of the Friedrich-Loeffler-Institut, Federal Research Institute for Animal Health, Greifswald, Germany.

FRIEDRICH-LOEFFLER-INSTITUT



Bundesforschungsinstitut für Tiergesundheit
 Federal Research Institute for Animal Health

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Katja Schulz
Riems, Germany

**Want to learn more? Interested
in becoming a member?**

Please visit:
svepm.org.uk



HISTORY

SVEPM was founded in 1982 and comprises approximately 250 veterinary and non-veterinary members from 24 countries.

MISSION

Our mission is to enable professionals to meet and share knowledge to improve the health of animals, humans and the environment.



TRAVEL INFORMATION

ABOUT BERLIN

Berlin is one of the most vibrant cities in Europe with a great variety of attractions to explore, so it is definitely noteworthy to extend your stay a few more days and experience what the city has to offer.



For further information
please visit:

berlin.de/tourismus/

PUBLIC TRANSPORT

The registration fee includes a ticket for public transportation in Berlin (fare zones A and B) from 26th to 28th of March 2025. The ticket will be printed on your conference name badge and will authorize the use of all public transport in Berlin (S + U Bahn, Tram and Bus) in the above-mentioned fare zones. The ticket is only valid in conjunction with an ID. Please note that for travelling to the airport (fare zone C) an additional ticket is required.



Scan for start
location!



SVEPM MORNING RUN

Thursday, 7:00 am

Virchow-Klinikum, Forum 3

4 km

AI generated image

Disclaimer: By participating you accept that you do so entirely at your own risk and that it is your responsibility to ensure that you are fit and able to take part in this social run.

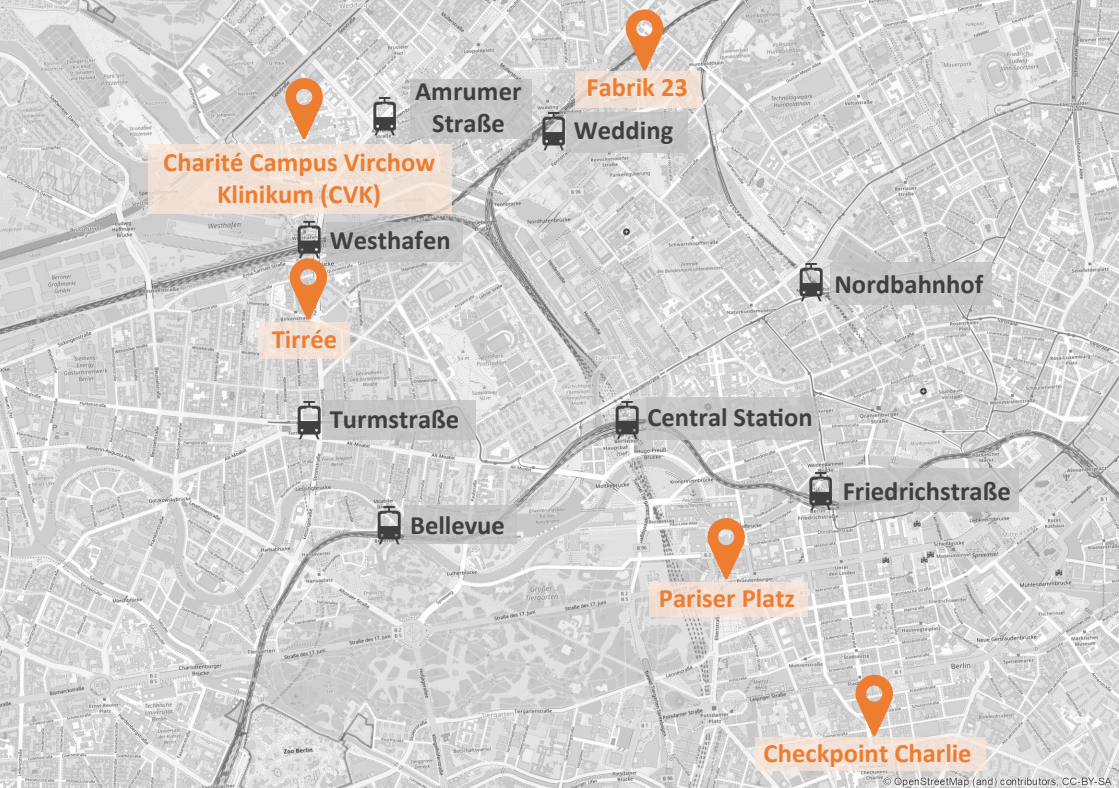
GENERAL INFORMATION

WIFI

Conference attendees can use the guest network "**Charite-Gast**", which does not require a password but requires acceptance of the terms and conditions. Additionally, Eduroam is available for those with existing credentials. Both networks are accessible in Forum 3 and Mittelallee 10.

ATF CERTIFICATION

This applies only to German veterinarians: The SVEPM 2025 is recognised with 12 ATF hours in accordance with § 10 of the ATF statutes. Please confirm your attendance each day by signing in at the registration desk.



LOCATIONS

Conference venue	Young Scientist Event	Welcome Reception
CVK Forum 3 & Mittelallee 10 Augustenburger Platz 1 13353 Berlin	Tirrée Birkenstraße 46 10551 Berlin	CVK Forum 3 Augustenburger Platz 1 13353 Berlin
Morning Run	Gala Dinner	City Tour
CVK Forum 3 Augustenburger Platz 1 13353 Berlin	Fabrik 23 Gerichtstraße 23A Hof 4, Ausgang 4 13347 Berlin	STARTING: Checkpoint Charlie ENDING: Pariser Platz

CONFERENCE VENUE



Charité Campus Virchow-
Klinikum (CVK)

Forum 3 & Mittelallee 10

Augustenburger Platz 1

13353 Berlin

Download the
Charité Navi App
to help navigate
your way
around CVK.



The SVEPM Conference and Annual General Meeting of the Society 2025 will take place at the **Charité Campus Virchow-Klinikum, in Forum 3 and Mittelallee 10** in Berlin. The Campus Virchow-Klinikum is one of the four locations of the Charité University Medicine Berlin and is located in the district of Wedding near the Westhafen. Workshops, poster display and coffee breaks will take place at **Forum 3, CVK**. The main sessions will be held at the **Mittelallee 10, CVK**. The two locations are approximately a five minute walk apart.

It is recommended to use one of the various **public transportation options** to get to the venue (Bus, Tram, U- and S-Bahn):

Bus: Lines 106, 221, 142

U-Bahn: U9 (Westhafen or Amrumer Straße), U6 (Wedding)

S-Bahn: S41/S42 (Westhafen, Wedding)

Tram: M13/50

SOCIAL PROGRAMME

March 25

YOUNG SCIENTIST EVENT



Image by Katerina Grabowska

Join us the evening before the main program starts for a relaxed young scientist get-together at a cozy restaurant. Meet fellow early-career researchers, enjoy some food and a drink, exchange ideas, and join in on a few games.



Tirrée
Birkenstraße 46
10551 Berlin

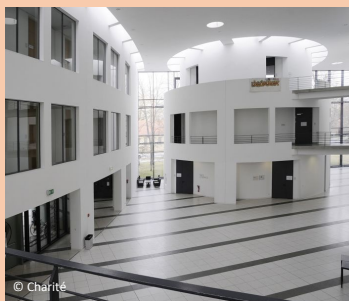


18:00 - late

March 26

WELCOME RECEPTION

The Welcome Reception will take place at the conference venue (CVK, Forum 3). Enjoy complimentary Berlin-themed drinks and finger food as you mingle with fellow attendees. Food and drinks are included.



© Charité



CVK, Forum 3
Augustenburger Platz 1
13353 Berlin



18:00 - 21:00

SOCIAL PROGRAMME

March 27

GALA DINNER

The Gala dinner will be held in the unique setting of an old factory building full of character. With multiple rooms available, there will be ample space for dining, dancing, and enjoying the evening.



Fabrik 23
Gerichtstraße 23A
Hof 4, Ausgang 4
13347 Berlin



20:00 - late

March 28

CITY TOUR: WALK THE WALL



Join us for a post-conference walking tour exploring the history of the Berlin Wall. We'll visit key sites and hear real-life stories of escape, loss, and resilience. We meet under the white sign „You are leaving the American sector“ (Friedrichstraße/ Zimmerstraße).



STARTING: Checkpoint Charlie
ENDING: Pariser Platz



15:00 - 17:00

Important: Gala Dinner and City Tour are for registered participants only.



**Prizes will be presented during
the Gala Dinner.**

POSTER PRIZE

The three best posters will be awarded a cash prize and a certificate at the annual conference. Four Committee members will judge the posters during the conference.

BEST JUNIOR ORAL PRESENTATION PRIZE

The prize will be awarded for the best paper presented by a junior researcher in any area of veterinary epidemiology. It is sponsored by the Scotland's Rural College (SRUC) since 2021, who generously provide a cash prize and a certificate. The evaluation is performed by a scientist from SRUC, the Junior Vice President and the Senior Vice President of the Executive Committee. Preference is given to oral abstracts scored most highly upon blinded evaluation by the SVEPM committee.

WORKSHOPS

WORKSHOP 1

Artificial intelligence for learning – debate on risk, benefits and use for training animal health professionals

Pablo Alarcon, Kim Stevens, Stuart Patterson, Elizabeth Waller, Ruby Chang and Seer Ikurior

WORKSHOP 2

Introduction to data stewardship in veterinary epidemiology

Céline Faverjon, Camille Delavenne and Angus Cameron

WORKSHOP 3

One Health Region – How to build impactful relationships between One-Health-research and society

Jakob Winter and Gregor Möller

WORKSHOP 4

One size does not fit all: Using farm level data in a multidisciplinary herd health program to support dairy farm management

Omer Klein, Michael van Straten and Shani Scheinin

WORKSHOP 5

Version control using Git

Sébastien Lambert, Brandon Hayes and Jun-Sik Lim

WORKSHOP 6

Qualitative research methods in veterinary epidemiology

Rebecca Hibbard and Mathilde Paul



Image by StartupStockPhotos from Pixabay

PROGRAMME DAY I

March 26

09.00 - 12.00 **WORKSHOPS**

- | | |
|------------|---|
| Workshop 1 | Artificial intelligence for learning – debate on risk, benefits and use for training animal health professionals |
| Workshop 2 | Introduction to data stewardship in veterinary epidemiology |
| Workshop 3 | One Health Region – How to build impactful relationships between One-Health-research and society |
| Workshop 4 | One size does not fit all: Using farm level data in a multi-disciplinary herd health program to support dairy farm management |
| Workshop 5 | Version control using Git |
| Workshop 6 | Qualitative research methods in veterinary epidemiology |

12:00 - 13:00 **LUNCH**

SESSION 1: OPENING OF THE CONFERENCE

Chair: Timothée Vergne

13.00 – 14.00 A virological evergreen with new beats: Influenza viruses in birds and mammals
KEYNOTE

Prof. Timm Harder, Friedrich-Loeffler-Institut, Germany

SESSION 2: RISK MODELING

Chair: Luis Carmo

14.00 – 14.25 Quantifying the risk of high pathogenicity avian influenza virus spillover from wild birds to poultry farms in the Danish context
*Liu**

14.25 – 14.50 Wild boar habitat suitability drove African swine fever transmission dynamics in South Korea, 2019-2022
*Lim**

14.50 – 15.15 Prevalence and farm factors associated with the occurrence of *Campylobacter* and fluoroquinolone-resistant *Campylobacter* on UK broiler farms
Manning

15.15 – 15.30 5 x 2-minute poster pitches

15.30 – 16.15 COFFEE / TEA & POSTER VIEWING

SESSION 3: AMU AND AMR

Chair: Egil Fischer

16.15 – 16.40 Reaching the limit: moving beyond antimicrobial use indicators
*Hibbard**

16.40 – 17.05 Identifying barriers and strategies to improved antimicrobial stewardship in pig production using a bottom-up approach among Danish pig veterinarians
*Pessoa**

17.05 – 17.30 A framework to understand risk factors of AMR in aquaculture systems: a focus on Vietnam
Garza

17.30 – 17.45 5 x 2-minute poster pitches

17.45 – 18.15 POSTER VIEWING

18.00 – 21.00 WELCOME RECEPTION



Image by Rudy and Peter Skitterians from Pixabay

PROGRAMME DAY II

March 27

07.00 – 07.45 OPTIONAL: MORNING RUN

SESSION 4: STAKEHOLDER ENGAGEMENT

Chair: Katja Schulz

08.45 – 09.10 Barriers and levers of biosecurity on small scale poultry
*Saccavini** farms selling directly to consumers: a systemic approach

09.10 – 09.35 Prioritisation of youngstock management practices:
Smith comparison of expert stakeholders' assessment of the
severity of impact on dairy calf welfare

09.35 – 09.50 5 x 2-minute poster pitches

09:50 - 10.30 COFFEE / TEA & POSTER VIEWING

SESSION 5: COMPUTERISED MONITORING

Chair: Carla Gomes

10.30 - 10.55 Assessment of the validity of a computer vision system for
*Lund** detecting chronic pleurisy

10.55 - 11.20 Nature and frequency of biosecurity breaches while
Elbers entering and exiting critical areas on poultry farms
determined by video-monitoring

11.20 – 11.35 5 x 2-minute poster pitches

11.35 – 13.00 ANNUAL GENERAL MEETING

13.00 – 14.00 LUNCH

SESSION 6: CANINE EPIDEMIOLOGY

Chair: Locksley Messam

14.00 – 14.25 Quantitative risk-assessment of *Brucella canis* introduction
*Mvumbi** in France through worldwide commercial imports of
breeding dogs

14.25 – 14.50 Epidemiology of haemangiosarcoma in dogs under primary
*Barry** veterinary care in the United Kingdom: frequency,
diagnosis and risk factors

14.50 – 15.15 Environmental risk factors and canine leptospirosis in
Lu eastern coastal Australia: a regional study

15.15 – 15.30 5 x 2-minute poster pitches

15.30 – 16.15 COFFEE / TEA & POSTER VIEWING

SESSION 7: BLUETONGUE DISEASE

Chair: Dave Brodbelt

16.15 – 16.40 How to manage future bluetongue serotype 3 outbreaks in
Santman-Berends cattle and sheep farms: prevalence and risk factors
& *Veldhuis* identified from the 2023 outbreak

16.40 – 17.05 The impact of the bluetongue serotype 3 epidemic on
Brouwer cattle health in the Netherlands in 2023

17.05 – 18.00 POSTER VIEWING

20.00 – late GALA DINNER



Image by Ralph from Pixabay

PROGRAMME DAY III

March 28

SESSION 8: EPIDEMIOLOGICAL METHODS

Chair: Fernanda Dórea

- | | |
|------------------------------------|---|
| 09.00 – 09.25
<i>Madouasse</i> | A Bayesian latent class model using continuous longitudinal test data: evaluation and application to BVDV detection in cattle |
| 09.25 – 09.50
<i>Mil-Homens</i> | Development and validation of a surveillance system for the grow-finish phase using mortality patterns to early detect changes in health and productivity |
| 09.50 – 10.15
<i>Jensen</i> | Application of a qualitative risk of bias assessment tool in veterinary medicine: example of cannabidiol used for treatment of dogs |

10.15 – 10.45	COFFEE / TEA & POSTER VIEWING
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SESSION 9: RISK QUANTIFICATION

Chair: Ane Nødtvedt

- 10.45 – 11.10 High-resolution genomic analyses offer unique insights into the emergence of a bacterial pathogen of ungulates in the Canadian Arctic
Radhakrishnan
- 11.10 – 11.35 Assessing the risk of epizootic haemorrhagic disease virus extension in Europe: A comparison between live animal trade and long-distance wind dispersal routes of introduction
Bibard
- 11.35 – 12.00 Economic evaluation of potential preventive vaccination strategies for highly pathogenic avian influenza in Austrian poultry farms
Marschik

SESSION 10: THE GARETH DAVIES LECTURE

Chair: Timothée Vergne

- 12.00 – 12.45 The role of science at times of crisis
KEYNOTE *Prof. Katharina Stärk, Federal Food Safety and Veterinary Office, Switzerland*

12.45 – 13.00 CLOSE OF THE CONFERENCE

13.00 – 14.00 TAKE AWAY LUNCH

15.00 – 17.00 OPTIONAL: Berlin City Tour: Walk the Wall

** The presenter is in the contest for the award for best presentation by an early career scientist. The award is sponsored by Scotland's Rural College.*

SVEPM SPONSORS 2025

We sincerely thank our sponsors for supporting us and making the Conference & Annual General Meeting of the Society possible!

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A collaboration between the Animal and Plant Health Agency
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