

**6th Annual meeting of the EVCBMAW**  
3-4 October 2024 - Paris, France

**PRELIMINARY PROGRAMME**

**Day 1 - Thursday 3 October 2024**

08:00-08:30 **Registration**

08:30-09:00 **Opening by Chair of the congress, Representatives of ECAWBM, ESVCE and AWSELVA**

09:00-10:30 **JOINT SESSION BM+AWSEL**

09:00	<b>Anne-Lise Dauphiné-Morer</b>	Exploring non-humans intentions to rethink welfare
09:15	<b>Claire Diederich</b>	The beauty of the beast: suggestions for implementing ethical breeding practices for pet dogs in Wallonia (Belgium)
09:30	<b>Elina Åsbjær</b>	Awareness, experiences, and opinions by owners, breeders, show judges, and veterinarians on canine Brachycephalic Obstructive Airway Syndrome (BOAS)
09:45	<b>Anne Quain</b>	How can we use confidential discussions of errors and incidents to improve veterinary patient welfare?
10:00	<b>Elena García</b>	Impact of burnout and moral distress on mental health among small animal veterinarians
10:15	<b>Alexandra Lionnet</b>	Day-1 competencies in behavioural medicine for general veterinary practitioners and its impact on companion animal welfare

10:30-11:00 Coffee break + **Poster session**

11:00-12:25 **JOINT SESSION BM+AWSEL**

11:00	<b>Sarah Wolfensohn</b>	Establishing a welfare assessment framework to assess animal welfare impacts relevant to sustainability and One Health
11:15	<b>Ciska De Ruyver</b>	Urban animal welfare, how to move forward?
11:30	<b>Rachel Dunn</b>	The use of an animal welfare assessment grid for enforcement of animal laws
11:45	<b>Andrea Piseddu</b>	Achieving consensus regarding risk factors for companion parrot welfare: a Delphi study
12:00	<b>Agnès Tiret</b>	Potential implications at national level of the European Food Safety Authority opinion on the welfare of pigs on farm: priority areas for action in France
12:15	Poster teasers (each: 1.5 mins presentation):	
	<b>Vlatko Ilijeski</b>	Evaluation of dog population management interventions with using of quantifiable indicators
	<b>Lucie Palumbo</b>	Environmental enrichment in French military working dogs
	<b>Zeynep Bars Yildirim</b>	MicroRNAs: the frontier in chronic stress assessment in dogs
	<b>Yasemin Salgiri Demirbas</b>	Effects of annual vaccination on behavior and fecal microbiota in senior dogs

12:25-14:00 Lunch break

12:25- 13:25 **AGM AWSEL & ESVCE**

14:00-15:00 **JOINT SESSION BM&AWSEL**

Invited speaker BM&AWSEL **Prof. Bertrand L. Deputte** Concepts in ethology as a fundamental and interdisciplinary basis for behavioural medicine

15:05-16:15 **PARALLEL SESSIONS BM – AWSEL**

AWSEL session

15:05	<b>Barbara Padalino</b>	Towards evidence-based guidelines for equine air transport: Risk factors and implications for horse health and welfare
15:20	<b>Heili Suomala</b>	Sleep disorders in horses are associated with comfort of bedding
15:35	<b>Susanne Waiblinger</b>	Back health of horses used for animal-assisted interventions is associated with housing, equipment and use
15:50	<b>Rebecca Smith</b>	An ethnographic study of chronic pain management in veterinary practice
16:05	Poster teasers (each: 1.5 mins presentation):	
	<b>Céline Robert</b>	Development of a composite grading scale for facial expressions and posture to assess the level of fatigue in endurance horses
	<b>Kati Tuomola</b>	Is rein tension associated with horse behaviour and mouth injuries in harness racing trotters? – Pilot study
	<b>Beatrice Benedetti</b>	Welfare-focused survey on the management and issues of the Italian Heavy Draft horse
	<b>Hye-Won Lee</b>	The first investigation of horse-riding school in Korea

BM session

<b>Sarah Ellis</b>	Identifying barriers to providing daily playtime for cats using COM-B analysis
<b>Elizabeth Ann Walsh</b>	Factors associated with signs of uneasiness when interacting with people, in whippets and Italian greyhounds
<b>Clément Martin</b>	Breaking boundaries: enhancing training, perception, and providing future trajectories for human remains detection dogs
<b>Stefania Uccheddu</b>	Rethinking grief: potential for grief-like responses in companion animals
Poster teasers (each: 1.5 mins presentation):	
<b>Joni Delanoëje</b>	Like caregiver, like dog? Daily caregiver stress negatively predicts daily dog physical activity – but not heart rate variability – measured by a Garmin smartwatch and PetPace smartcollar
<b>Simona Normando</b>	How questions may shape answers on dogs' behavioural problems
<b>Umut Burak Agan</b>	Behavioural phenotyping in working dogs: exploring the genetics of behaviour
<b>Elizabeth Ann Walsh</b>	Factors associated with behavioural problems most frequently observed in rescue galgos

16:15-16:35 Coffee break + **Poster session**

16:35-17:40 **PARALLEL SESSIONS BM – AWSEL**

AWSEL session

16:35	<b>Kathrin Herrmann</b>	Poor translatability of biomedical research using animals — A narrative review
16:50	<b>Rajesh Durairaj</b>	The use of alternative experimental techniques to reduce the use of animals in research procedures: the bioinformatics approach
17:05	<b>Andre Menache</b>	Is current regulatory toxicology out of step with 21st century technology?
17:20	<b>David B. Morton</b>	Are there limits for clinical veterinary research on one animal for the benefit of other animals?
17:35	Poster teaser (1.5 mins presentation):	
	<b>Aurélié Thomas</b>	Making New Approach Methodologies the ethical solution to animal use in the pharmaceutical industry

BM session

<b>Morgane J.R. Van Belle</b>	Unravelling feline social dynamics - A video-based observational study on allogrooming in domestic cats
<b>Joana Soares Pereira</b>	Evaluating potential risk factors for undesired scratching in domestic cats
<b>Cécile Bienboire-Frosini</b>	Conflict management in laboratory mouse: the role of a synthetic appeasing pheromone
<b>Emma Gatehouse</b>	Assessment of a behavioural scale for the measurement of fear, anxiety and stress in dogs visiting the veterinary practice
Poster teaser (1.5 mins presentation):	
<b>Gemma Pearson</b>	An interdisciplinary approach to diagnosis and treatment of an unusual presentation of proximal suspensory desmitis in a mare

19:00 **Welcome reception (free but registration needed)**

**Day 2 - Friday 4 October 2024**

**08:30-10:00 PARALLEL SESSIONS BM – AWSEL**

AWSEL session

08:30	<b>Conor Barry</b>	Heritability of dairy cows' response to an avoidance distance test
08:45	<b>Anne Quain</b>	Owner perceptions and management of firework-associated fear in dogs in the Greater Sydney area
09:00	<b>Monica Battini</b>	Decoding cat-human conversations: what is the influence of breed and sex on feline meows?
09:15	<b>T.S.L.L. Wynant</b>	Foxes in an urban wilderness: resident perspectives on cohabitation
09:30	<b>Hye-Won Lee</b>	How we succeeded the ban of dog meat in Korea
09:45	Poster teasers (each: 1.5 mins presentation):	
	<b>Kati White</b>	Species' influence on treatment decisions of wildlife casualties in Finland
	<b>Mariana Rocco</b>	When wildlife is not to blame: the case of "problematic" humans
	<b>Denise M. Remy</b>	Recent changes in the law to prevent animal abuse in France: analysis and first assessment
	<b>Andrew Knight</b>	Vegan versus meat-based cat food: health and welfare outcomes in 1,369 cats, after controlling for feline demographic factors
	<b>Elena Stagni</b>	Visual body condition score for brown bears ( <i>Ursus arctos</i> ) under human care

BM session

<b>Hilal Kurum</b>	Research of the effects of environmental modification techniques and diet with medium chain triglyceride molecules in the treatment of cognitive dysfunction
<b>Sylvia Masson</b>	Retrospective study on the use of venlafaxine in cats with behavioral disorders
<b>Sofie Salden</b>	Applicability and efficacy of non-invasive transcranial brain stimulation in anxiety disorders in dogs: an open-label trial
<b>Marijn Pantelejev</b>	Use of lorazepam in stressed shelter cats: a case series
<b>Nail Mert Bicakci</b>	Importance of interdisciplinary consultation and patient follow-up in animal hospitals
Poster teasers (each: 1.5 mins presentation):	
<b>Francesca Guagliumi</b>	Thermal imaging as a diagnostic aid for identification of compensatory mechanisms in dogs with hip dysplasia: a problem behaviour case series.
<b>Sofie Salden</b>	The healthy canine brain model: non-invasive transcranial brain stimulation in the canine species
<b>Kevin J. McPeake</b>	Relationship between canine physical health and cognitive function
<b>Alice Garegnani</b>	Behavioural features of dogs adopted in Northern-Central Italy from South
<b>Beverley M. Wilson</b>	A case series: movement disorders and concurrent discomfort

10:00-10:30 Coffee break + **Poster session**

**10:30-12:30 PARALLEL SESSIONS BM – AWSEL**

AWSEL session

10:30	<b>Elena Nalon</b>	Making an impact on European policy-making: the crucial role of animal welfare scientists
10:45	<b>Agnès Tiret</b>	The National Centre Group for Animal Welfare: network and collaborative methodology
11:00	<b>Johann F. Coetzee</b>	Developing a weighted model for composite pain-related biomarkers in farm animals undergoing management practices: a large-scale data analytics approach
11:15	<b>Eva Mainau</b>	Water consumption in sows as a predictor of the onset of farrowing and piglet survival
11:30	<b>Anna Rademann</b>	Stockpeoples' empathy and clinical conditions of dairy calves in cow-calf contact systems in comparison to farms practising early separation
11:45	<b>Barbara Padalino</b>	Development and application of the first protocol to assess welfare of dromedary camels kept under pastoralism
12:00	<b>Francesca Fusi</b>	Occurrence and reasons for on-farm emergency slaughter of cattle in Northern Italy
12:15	<b>Karen von Holleben</b>	Verification of key parameters for captive bolt stunning of cattle
12:20	Poster teasers (each: 1.5 mins presentation):	
	<b>Charlotte Berg</b>	Compliance with animal welfare legislation at slaughter
	<b>Anna Valros</b>	Two different restraining devices in connection to surgical castration: effects on piglet stress
	<b>Satu Raussi</b>	How to report the state of animal welfare widely and effectively?
	<b>Antonia Patt</b>	Pecking behaviour and plumage quality of five commercial laying hen hybrid lines

BM session

<b>Emmanuelle Titeux</b>	How dermatologists are now able to include in their diagnosis behavioural auto-induced alopecia in cats: a study of three cohorts
<b>Noema Gajdoš Kmecová</b>	Screening for association between mental and physical health condition of feline patients during veterinary consultation using Home Feline Stress Score
<b>Susana Muñoz de Miguel</b>	Behavioural tests for the diagnosis of ADHD-like in dogs
<b>Daniel Mills</b>	Convergent validity of owner used canine cognitive dysfunction rating scales
<b>Sara Owczarczak-Garstecka</b>	Impact of the exposure and acoustic features of fireworks on dog behaviour in the UK
<b>Eleonora Amadei</b>	Comprehensive evaluation and management of behavioral and sleep disorders in a cat: a case study
<b>Elizabeth Bailey</b>	A comprehensive healthcare approach to veterinary behavioural medicine cases
<b>Denise M. Remy</b>	A study of the resilience of French veterinarians and nurses
Poster teasers (each: 1.5 mins presentation):	
<b>Mathilde Guillon</b>	Four cases of pain-related anxiety crises successfully treated with gabapentin in dogs
<b>Beverley M. Wilson</b>	The role of pain management in the treatment of noise fear; a case study
<b>Greta V. Berteselli</b>	Use of cannabis sativa in a senile dog with compulsive behaviour
<b>Luigi Sacchetti</b>	Combining phenobarbital and potassium bromide with cannabidiol improved canine epileptic seizures: a case report of an anxious patient
<b>Kevin J. McPeake</b>	The relationship between the Canine Frustration Questionnaire and a panel of urinary neurotransmitters and their metabolites

12:30-14:00 Lunch break  
13:00: **AGM ECAWBM**

14:00-15:00 **JOINT SESSION BM+AWSEL**

14:00-15:00

Invited speaker BM&AWSEL

**Alain Boissy** Emotions, cognition and positive animal welfare: an inter-disciplinary approach

15:05-16:05 **PARALLEL SESSIONS BM – AWSEL**

AWSEL session

BM session

15:05

**Deborah Temple** First insights on Livestock Guardian Dog behaviour and management in 3 areas of extensive livestock raising: Chilean-Patagonia, South-Pyrenees, and Transylvania

**Sally Nixon**

A Sumatran orangutan (*Pongo abelii*) with major depressive disorder: a case study outlining the diagnosis, treatment and follow-up

15:20

**Carmen Borrelli** Exploring the effects of animal-assisted interventions on dogs and people: a study in Lucca nursing homes

**Violaine Pineau**

Improvement of gastric disease and ridden horse pain ethogram scores with diet adaptation in sport horses

15:35

**Joni Delanoetje** Understanding human-animal interaction dynamics and patterns during work and non-work time

**Catherine Featherstone**

Horse owner experiences of managing horses on box-rest in the UK, including reported behaviour changes

15:50

**Alexandre Azevedo** Perceptions and attitudes towards free-roaming cats and dogs in Portugal: a cross-sectional study

**Gemma Pearson**

The relationship between unwanted equine behaviours and pain; within an interdisciplinary team

16:05-16:30 Coffee break + **Poster session**

16:30-17:30 **JOINT SESSION BM+AWSEL**

16:30

**Andrew Knight** The sustainability and animal welfare benefits of vegan pet food

16:45

**Camille Bezançon** Opinion of the French Reference Centre for Animal Welfare (FRCAW) on the initial actions to be taken within the framework of the Observatory for the Protection of Domestic Carnivores (OCAD)

17:00

**Veronique Neuvens** PEACE (Programme Educatif – Activités Chiens/Enfant): A dog bite prevention program based on an interdisciplinary approach

17:15

**Caroline Gilbert** How dogs' facial and postural mimics can be related to emotional contexts?

17:30

**Saara Junttila** Associations between cognitive traits and everyday behaviour in the domestic dog

17:45-18:00 **CONCLUSIONS** of 6th EVCBMAW

19:00 **Social dinner (registration needed)**

POSTERS (no teaser):

<b>Alenka Dovč</b>	Exotic animals in Slovenia
<b>Alessandra Laureano</b>	Case report: Holistic approach for behavioural problems in an Abruzzese shepherd dog
<b>Alexandra Harlander</b>	Can prebiotic galacto-oligosaccharide supplementation modulate the central serotonin metabolism of socially stressed mature laying hens of two genetic strains?
<b>Angela del Carro</b>	Expression of behavioural traits in Bernese Mountain Dog
<b>Anna L. Palmethofer</b>	Adapting unstructured fully slatted pens towards improved pig welfare: which measures did selected Austrian farmers choose?
<b>Annalisa Previti</b>	A case study of veterinary malpractice: a medico-legal viewpoint
<b>Bronwen Bollaert</b>	Multidisciplinary approach to managing a complicated feline case with behavioural signs
<b>Caroline Gilbert</b>	Welfare indicators for horses housed in active stables
<b>Catarina Stilwell</b>	Characterization of welfare indicators and non-compliances in animal welfare legislation: a close-up on Portuguese pig farms
<b>Christelle Fontaine</b>	How do the owners of intact male dogs perceive neutering? Results of a French survey
<b>Ebru Yalçın</b>	Enhancing the effectiveness of multimodal environmental modification using a digital health application in the treatment of feline idiopathic cystitis
<b>Elein Hernandez</b>	A systematic review of infrared thermography as a tool for assessing poultry welfare
<b>Eleonora Nannoni</b>	Effects of the administration of live larvae as enrichment material on weaned piglets behaviour
<b>Elizabeth Ann Walsh</b>	Factors affecting attitudes to training methods used in the training of horses and dogs
<b>Francisca Ferreira</b>	Portuguese dairy farms: a close-up regarding five animal welfare indicators and non-compliance with current legislation
<b>Gemma Pantaleo</b>	Animal welfare perception and knowledge among people living in Malta. Preliminary results
<b>Kevin J. McPeake</b>	Frustration and heart rate variability in the dog
<b>Laura Contalbrigo</b>	Factors affecting some behavioural characteristics in Maine Coon cats as rated by their caretakers
<b>Mariin Pantelejev</b>	Welfare aspects of a "spirit cats" outdoor pen housing system for feral cats
<b>Mathilde Guillon</b>	A critical review of potential ridden-horse welfare indicators
<b>Matteo Caccin</b>	Behavioural effects of a scatter feeding enrichment program on 3 captive jaguars
<b>Morgane J.R. Van Belle</b>	Spontaneous Spitz-like tail postures in two domestic cats
<b>Rebecka Westin</b>	Ask the sow – Swedish farmers' opinions on a benchmarking tool for animal welfare assessment
<b>Rossella Zanetti</b>	Factors affecting the most prevalent behavioural problems in recently adopted sighthounds from Spain
<b>Rossella Zanetti</b>	The effect of two forms of environmental enrichment on shelter dogs' behaviour
<b>Sara Boero</b>	Assessment of movement and allopregnanolone of dogs exhibiting depressive-like symptoms: a pilot study
<b>Sara Platto</b>	One Welfare: bibliometric review of world literature
<b>Simona Cannas</b>	Feline hyperesthesia: analysis on the approach to the syndrome
<b>Simona Normando</b>	Assessing well-being, autonomy and fairness in relation to animal-human interactions in companion animal veterinarians
<b>Valentina Gazzano</b>	Cognitive bias in zebrafish: a meta-synthesis of the literature
<b>Viktor Jurkovich</b>	The effects of summer heat on dairy calf mortality