



Book of Abstracts

2024 SCAS Virtual Conference

**Interdisciplinary Innovation:
How can we advance research and
practice in human-animal interactions?**

20 October 2024

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Welcome to the **2024 SCAS** **Virtual Conference**



The Society for Companion Animal Studies (SCAS) was established in 1979 to promote the study of human-companion animal interactions and raise awareness of the importance of pets in society.

Over the past forty years SCAS has established itself as the leading human-companion animal bond organisation in the UK through providing education, raising awareness, encouraging best practice and influencing the development of policies and practices that support the human-companion animal bond.

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Conference Organisers

The conference would not have been possible without the hard work of our conference committee and communications team.

Barbara Cooper, Conference Chair, SCAS Vice Chair

Dr Elizabeth Ormerod, SCAS Chair

Dr Kris Hill, Communications Officer

Victoria Turner, Administrator

Dr Sandra McCune, Communications Team Leader

Dr Émilie Crossley, Communications Officer - Public Engagement

Parizad Baria-Unwalla, Communications Officer

2024 SCAS Virtual Conference PROGRAMME



20 OCTOBER 2024

09:00 – 09:10	Welcome and Introduction – Dr E. Ormerod
09:10 – 09:55	Opening Keynote Address – Professor Emeritus Sam Ahmedzai <i>Palliative Care and the Role of Companion Animals</i>
10:00 – 10:30	Dr E. Ormerod and Vangelis Diamantakos <i>The SCAS Code of Practice</i>
10:30 – 10:50	<i>Morning Break</i>
10:50 – 11:45	Dr Janet Hoy-Gerlach Workshop A: <i>Emotional Support Animals Workshop</i> Dr Rise VanFleet Workshop B: <i>Ethical Considerations in Animal Assisted Services</i>
11:50 – 12:25	Dr Claire Guest Workshop C: <i>Innovations in Animal Assisted Services</i> Professor Brinda Jegatheesan Workshop D: <i>Cross Disciplinary Collaboration</i>
12:25 – 12:50	<i>Poster Presentations</i>
12:50 – 13:30	<i>Lunch and Networking/Posters</i>
13:30 – 14:20	Dr Janet Hoy-Gerlach Workshop A: <i>Emotional Support Animals Workshop</i> Dr Rise VanFleet Workshop B: <i>Ethical Considerations in Animal Assisted Services</i>
14:25 – 15:00	Dr Claire Guest Workshop C: <i>Innovations in Animal Assisted Services</i> Professor Brinda Jegatheesan Workshop D: <i>Cross Disciplinary Collaboration</i>
15:00 – 15:20	<i>Afternoon Break</i>
15:20 – 16:00	Michael Kaufmann <i>Green Chimneys</i>
16:00	Bob Harvey Award – Dr E. Ormerod
16:20 – 17:00	<i>Panel and Q&A Discussion</i>
17:00	Closing Remarks – Barbara Cooper

Opening Keynote Address: Palliative Care and the Role of Companion Animals



Professor Emeritus Sam Ahmedzai, BSc(Hons), MBChB, FRCP, FFPMRCA

Sam is Emeritus Professor in the Medical School at University of Sheffield, with 30 years' experience of being consultant physician in palliative medicine, covering both acute hospital and hospice.

His medical education and postgraduate training were completed at St Andrews University, Manchester University and in the Glasgow hospitals. His first consultant post was as medical director of the Leicestershire Hospice, and then he spent 20 years as Professor of Palliative medicine at the University of Sheffield, with an honorary consultant appointment at the Sheffield hospitals.

Sam's early work on Animal Assisted Services at the Leicestershire Hospice in the 1980's contributed to advancing the field, leading to a better understanding of the important role of companion animals in supporting people in residential care, hospitals and hospice. Through his involvement with the Society for Companion Animal Studies, (SCAS), he helped to set up the International Association of Human-Animal Interactions Organisations (IAHAIO) and became its inaugural president. He is currently Honorary Vice-President of SCAS.

His Sheffield academic clinical department had an active programme in care and research in cancer patients at all stage of illness from diagnosis to survivorship or end of life care. He retired from clinical practice in 2015 but continues his academic research, focusing on holistic assessment and care for people with chronic and life-limiting conditions.

His other research interests include - biology of pain; management of symptoms of cancer and arising from its treatment; quality of life assessment; improving supportive and end of life care services for cancer and chronic disease patients; advocating patient and public involvement in cancer research.

Opening Keynote Address: Palliative Care and the Role of Companion Animals

Abstract:

Palliative care seems to be an integral part of British healthcare, even though compared to other specialities, it is actually relatively young. It has evolved from being almost exclusively focused on the last stages of cancer, to supporting people with longterm conditions. It is truly multidisciplinary with major contributions from nurses, allied health professionals, psychologists and social workers as well as medical staff. Palliative care is unusual in being delivered to a large extent by organisations outside the NHS, notably within the independent hospice sector. Another difference from mainstream NHS services is the use of trained volunteers in non-clinical care.

In many ways, these differences in the structure and delivery of palliative care, compared to NHS services, can allow it to be often more innovative and person-focused. Thus, palliative care in hospices is more open to 'unconventional' ways of supporting patients and their families. For example, hospices can use their separation from the NHS built environment to incorporate more contact with nature around and in their buildings. Other ways of giving more personalised care include allowing people to maintain access to their family pets; and also the integration of visiting and resident animals in the hospice environment. Some of these can also happen with more thoughtful design of NHS structures, for example in the provision of paediatric services.

However a downside to the relative independence of palliative care establishments has been their historical reluctance to participate in healthcare innovative research. This is important, because the major drivers to changing and improving patient and family care is through sound academically driven clinical studies, which enable setting of standards and publishing guidelines.

I will explore these areas, highlighting examples of good practice, research and guidelines. I will reflect how encouraging human-animal interactions and forms of animal-assisted therapies may contribute to the growing body of evidence for improving palliative care.





Dr Elizabeth Ormerod, BVMS CF

Dr Elizabeth Ormerod is a retired veterinarian and Chairman of The Society for Companion Animal Studies (SCAS). During 40 years in veterinary practice, she pioneered bond centred approaches aimed at strengthening human-animal bonds. She developed extensive veterinary community outreach, creating a multidisciplinary community network. Elizabeth delivered Animal Assisted Services (AAS) to local schools, nursing homes, hospitals, sheltered housing and prisons. She established the first planned AAS programme in a UK prison where she also taught humane education to the Lifers Group. She has visited prisons throughout the UK, and to several prisons in the USA and Spain. As a Churchill Fellow, Elizabeth has travelled widely to visit centres of excellence in human-animal interactions. She co-founded Canine Partners, the UK assistance dog programme. She is a Trustee of Our Special Friends, a veterinary led community outreach programme for vulnerable people. She was a Vice President of IAHAIO 2010-2022, co-chairing IAHAIO's International Task Force on animal welfare in AAS. She serves on the International Steering Group on Pets in Housing Issues, initiated by SCAS, and on various other committees and Task Forces. Elizabeth received the Inaugural William F. McCulloch Award for excellence in human-animal interaction practice and education. She was CEVA UK Veterinarian of the Year in 2021.



Evangelos (Vangelis) Diamantakos, BSc (Hons), PGDip CABC, MSc

Evangelos (Vangelis) Diamantakos is a freelance consultant with broad experience in canine behaviour, training, welfare, management, dog assisted services, dog owner needs and academia. He has senior managerial experience in operations, education and evaluation of canine staff in the armed forces, the public, the private and the charity sector. Vangelis is an animal assisted services researcher and member of the Society for Companion Animal Studies (SCAS, UK), Animal Assisted Interventions Alliance of the University of Queensland (UoQ, AUS) and Kynos Nous Dog Assisted Interventions multidisciplinary team (Athens, Greece). Vangelis is an ABTC registered Clinical Animal Behaviourist and full member of the Association of Pet Behaviour Counsellors (APBC, UK). He is the author of three books and sees dogs on behavioural referral from veterinary surgeons in Greece and the UK. For more information, please visit www.evangelosdiamantakos.com or www.linkedin.com/in/evangelos-vangelis-diamantakos-28074146/

Presentation: The SCAS Code of Practice

Presentation abstract:

Animal Assisted Services (AAS) have operated in the UK for more than four decades. With growing awareness that many potential benefits can accrue from the presence of animals in health and social care facilities, and in educational establishments we are experiencing a rapid growth of programmes involving visiting and/or resident animals. Additionally, companies and professionals are increasingly offering AAS to clients at their own locations or in private practices.

However, those implementing such programmes may not always fully understand the need for AAS to be meticulously planned utilising a transdisciplinary approach to ensure the safety of everyone involved and to safeguard animal welfare.

The SCAS Code of Practice was initially published in 2013 and revised in 2019. It serves as a guide for professionals, patients, and the public, outlining crucial steps to achieve best practices. The Code emphasizes the need for transdisciplinary collaboration across the caring professions - including veterinary medicine and ethology - for planning, developing, and maintaining programmes. And highlights the need to foster collaboration between practitioners and researchers to document outcomes. This collaborative approach enhances the effectiveness and sustainability of AAS programmes.

The SCAS Code of Practice is a living document and is being updated to incorporate current knowledge. At a SCAS workshop held during the recent ISAZ conference expert evidence was presented that will be incorporated into the revised document. These include the need for recognition, qualification, and registration in AAS; standards for animal selection/suitability and welfare; need for specific procedures in both human and animal training and assessment; safeguarding the needs of human participants in AAS.

Upon completion of the update, SCAS will seek a UK Consensus for Minimum Standards in Animal Assisted Services.



Workshop A: Emotional Support Animals



Dr Janet Hoy-Gerlach, PhD, LCSW, LISW-S

Dr Janet Hoy-Gerlach is a licensed clinical social worker, researcher, author, and the Director of Veterinary Social Work at Open Door Veterinary Collective (ODVC). ODVC is a US-based training and technical assistance NGO focused on increasing access to veterinary care and related supports that help people and companion animals stay healthy and together. Janet's research on Emotional Support Animals (ESAs) has been cited in sources such as Discover Magazine, Business Insider, the Guardian, and Psychology Today. She is an expert witness on ESAs for the U.S. Department of Justice, and trains and consults on ESA-related topics nationally and internationally. In her role at Open Door, she has developed the Emotional Support Animals web page as a curated resource. Janet is the lead author of *Human-Animal Interaction: A Social Work Guide* – peer reviewed and published by National Association of Social Work (NASW) Press in 2017. Janet's current research focus is a participatory action research project, funded by the ASPCA, to facilitate the development of social work best practice guidelines in animal welfare settings in the United States! Janet speaks and trains internationally on how to recognize and support the mutual well-being of humans, animals, and communities.

Workshop abstract:

This workshop delves into the therapeutic power of relationships with companion animals for humans living with chronic health/mental health conditions. In the United States, such animals – companion animals with no special training to assist their human guardians - are often referred to as “Emotional Support Animals” (ESAs). The policy and human rights contexts for people with ESAs in the United States will be briefly explicated.

The notion of therapeutic will be considered in terms of how biopsychosocial benefits of human-animal interaction (HAI) and human-animal relationships (HAR) can ameliorate symptoms or impairment related to health/mental health conditions for humans. Peer-reviewed research on the biopsychosocial benefits of HAI and HAR will be briefly summarized, and participants will learn how to apply knowledge of these via an individual case study.

Finally, having a relationship with an ESA – that includes both strengths and stressors – will be compared and contrasted to evidence-based practices. Being able to maintain or build a relationship with an ESA for therapeutic support in rental housing where pets are prohibited is considered a disability accommodation for those who have the right to such under the U.S. Fair Housing Act. Too often, this accommodation is conflated with “evidence-based practice”, and subjected to standards and criteria for EBPs that other accommodation requests are not subjected to. The prevailing dichotomous viewpoints on ESAs, e.g., ESA-person relationships as a therapeutic support in the natural environmental, versus ESAs as interventions provided by clinicians as part of a treatment plan, will be considered.

Concluding the workshop will be consideration of how to supporting the ongoing person-ESA relationship, and a review of the types of human/animal support services that help keep people and their ESAS (as well as people with pets/companion animals) together and healthy!

Workshop B: Ethical Considerations in Animal Assistance



Dr Risë VanFleet, PhD, RPT-S, CDBC, CAEBI

Dr Risë VanFleet is Founder/President of the Family Enhancement & Play Therapy Center in Pennsylvania USA and its International Institute for Animal Assisted Play Therapy®, international organizations that train mental health and animal professionals worldwide. A Licensed Psychologist, Risë holds certifications in play therapy, family therapy, animal behavior, and ethology. Risë has authored dozens of books, manuals, articles, and chapters, including *Filial Therapy: Strengthening Parent-Child Relationships Through Play*, *Child-Centered Play Therapy*, *Animal Assisted Play Therapy* (with Tracie Faa-Thompson; Maxwell Award for best book on the human-animal bond), *The Human Half of Dog Training: Collaborating with Clients to Get Results*, and more. She has received 20 national awards for her writing and teaching. Risë was the recipient of the Pennsylvania Psychological Association’s Distinguished Contributions to the Science and Profession of Psychology Award, and the inaugural honoree for three major play therapy and training awards: the Guerney Award for Outstanding Contributions to Practice and Training in Filial Therapy, the Play Therapy Professional Education and Training Award, and the Award for Excellence in the Promotion of Play Therapy. She is a Past President/Board Chair of the Association for Play Therapy, and has been granted honorary membership in therapy and animal organizations. She can be reached through <https://iaapt.org> or <https://risevanfleet.com>

Workshop abstract:

The burgeoning popularity of Animal Assisted Services offers recipients a number of benefits to health, well-being, cognitive functioning, relationships, and overcoming many life challenges. At the same time, a number of questionable practices have arisen, ranging from unqualified individuals offering services to the compromised welfare of the animals involved.

This workshop looks at the types of compromises to animal and human well-being that can threaten the development of AAS, helps participants explore the quality issues involved, and identifies the skills and practices that programs can implement to ensure the highest standards for ethics and welfare. This covers training, assessment, interventions, and their impact on the animals as well as the human recipients of services.

The workshop will emphasize the role of empathy - for clients as well as animals - and how to ensure that the needs of all participants in AAS are met. The distinct perspective of the animals will be explored with a series of videos and photos to raise awareness of how they are reacting to the work we ask them to do.



Dr Claire Guest OBE, BSc (Hons), MSc, HonDSc, DHP BCAh

Dr Claire Guest OBE is a member of the Association of Pet Behaviour Counsellors, was Director of Operations & Research at Hearing Dogs for Deaf People and is a Trustee of Assistance Dog UK and a Board member for Assistance Dogs Europe. Claire became Co-Founder of Medical Detection Dogs (MDD) in 2008, and is the Chief Executive and Chief Scientific Officer. Claire directed a seminal study to train dogs to identify bladder cancer by odour publishing a robust proof of principle in the BMJ September 2004. Claire and her team have trained and placed almost 200 assistance dogs which save lives daily. In 2011 Claire was awarded an Honorary Doctor of Science in recognition of an outstanding contribution to the development of new approaches for the detection of life-threatening diseases. In January 2015 she was awarded a British Citizen Award for health and in 2016 received the CBI National First Women award for Science and Technology. Claire is a Fellow of the Royal Society of Arts, and Chair of Trustee Board for The David Ridell CIO which focuses on mental health and suicide awareness. In 2023 Claire was awarded an OBE for Services to Medical Knowledge, Public Health, and Wellbeing.

Workshop abstract:

Throughout history, dogs have fulfilled a range of different functions and more recently canine roles have grown to cover a range of medical support and disease detection tasks, with growing evidence of elevated levels of a 'signature' volatile organic compound (VOCs) associated with disease. Medical Detection Dogs (MDD), a leading charity, pioneers both medical assistance and disease detection and is committed to carrying out empirical research to improve operations, inform future medical technologies and improve the understanding of our relationship with dogs.

As medical usage expands, it is imperative that the value of our dogs is objectively assessed, their potential capabilities are optimised, and these abilities are used to further understanding of disease diagnostics, canine-human interactions and human-canine bonding. Our Medical Alert Assistance Dogs use olfactory alerting ability for day-to-day support for people living with life threatening conditions. Historically, most of our dogs were trained to alert to blood sugar changes but increasingly we place dogs with individuals with Postural Tachycardia Syndrome (PoTS) and other cardiac conditions, non-epileptic attack disorder and Addison's disease. Ongoing monitoring indicates high levels of alerting accuracy and highly intuitive behaviours demonstrated by the dogs in partnerships.

In addition, MDD have worked on NHS approved clinical trials, exploring dogs' ability to detect cancer, the malaria parasite, Parkinson's disease, bacteria, and COVID-19. To better understand canine decision making, MDD works together with the Animal Computer Interaction Lab (Open University), using new technology which enhances the dog's ability to communicate the degree of certainty when detecting disease from presented samples. This assists the interpretation of equivocal behaviours where the decision of the dog is unclear and gives the dog an interface to provide further information to the handler.



Prof Dr Brinda Jegatheesan, MEd, PhD

Prof Dr Brinda India Jegatheesan addresses national and global issues in her research and practice in the field of human-animal interaction (HAI) and animal-assisted interventions (AAI). The population she works with are primarily vulnerable children from a range of socio-cultural settings in the US and Asia. Her work is global and draws on several academic disciplines and local traditions and cultures to arrive at a deep understanding of critical issues. This paves a path for her to engage in ongoing conversations with people from different settings to develop a collective consciousness on their beliefs and actions which enables her to provide culturally sensitive and appropriate guidance. Brinda is on the advisory board at the Center for the Study of NIBRS Animal Cruelty Data at the Animal Welfare Institute, USA. She is an editor of the journal 'People and Animals: The International Journal of Research and Practice (PAIJ).' Brinda is multilingual in five languages. She has two dogs Anya & Kamakshi, both rescued in India and travelled with her to the USA.

Workshop abstract:

This workshop provides a detailed understanding on the importance and benefits of utilizing cross disciplinary collaboration in human-animal research and practice. It requires scholars and practitioners to move beyond being competent in one discipline in order to address a problem or a phenomenon that is unique or complex.

The author will use examples from her cross disciplinary collaborative research and practice conducted in different parts of the world to showcase the benefits of the utilization of cross disciplinary collaboration in research and practice.

Presentation: Four Seasons at Green Chimneys Farm: How Integrated Animal and Nature-Based Activities Enhance Learning and Personal Transformation in a Residential Treatment Setting



Michael Kaufmann

Michael Kaufmann is Vice President of Nature-Based Programs and Director of the Sam and Myra Ross Institute at Green Chimneys. Michael directs all aspects of the nature-based therapeutic/educational programs at Green Chimneys, a multi-faceted nonprofit organization helping young people to maximize their full potential by providing residential, educational and clinical services, in a safe and supportive environment that nurtures connections with their families, the community, animals and nature. He has previously held positions at the American Society for the Prevention of Cruelty to Animals, American Humane Association and Professional Association of Therapeutic Horsemanship Intl. Throughout his focus has been on best practice integration of animals in Green Care, the integrative concept of working with animals, plants and nature to enhance the positive impact of human service settings. Michael is an adviser to various organizations in the animal-assisted service field and serves as on the board of the International Association of Human Animal Interaction Organizations (IAHAIO). He has published extensively on nature-based interactions and lectures internationally.

Presentation abstract:

A programmatic overview of how Green Chimneys School – a not-for profit residential treatment center and day school – maintains and models a therapeutic milieu that incorporates animals, plants and nature-based activities.

The presentation will introduce a brief history and theoretical foundation of the program and will examine detailed aspects of how animal assisted education and therapy, horticultural and nature-based programming are conceived, applied and evaluated by a diverse treatment team to support and enhance the educational, social, emotional and medical treatment of 200 children ages 5-18 who have been identified as having psychological, social emotional or behavioural special needs.

Poster Presentations

Student Presentations:

Hannah Baker

Vet Nurse Educators' perspectives on a veterinary humanities approach for teaching competencies and capabilities

Krischanda Bemister

Bright Minds & Bushy Tails: Exploring the Impact of Short-Term Education on Attitudes Towards Animals

Mikaela L. Dahlman

Consolidating Conversations: Recommendations for Streamlining AAI Vocabulary in Practice

Aliegha Dixon

University of Saskatchewan
Canadians' experiences managing public and private spaces with a service dog

Sophia Gray

A Scoping Review: Current Insights and Knowledge into Assistance Dog Retirement

An T. Le

An Examination of Mental Health Symptoms, Human-Pet Attachment, Compatibility, Social Support, & Wellbeing Outcomes Among Young Adults

Peter Reniers

Research Protocol for the UK Adaptation of the Dutch PET@home Toolkit

Carson Squair

An Environmental Scan of Canadian Service Dog Organization Websites

Dr Janet Oostendorp Godfrey

Dogs, Immersive Virtual Reality (VR) and school-based tasks – Can only 'live' dogs in schools enhance motivation and attainment?

Dr Helen Lewis

Dogs in School: What lessons can be learned from research?

Dr Rachel Malkani

The impact of pet ownership on loneliness and mental health in pet owners with disabilities: Findings from the PDSA Animal Wellbeing (PAW) Report 2024

Marta Morales and Sabrina Galdi

Welfare study in assisted therapy dogs

Amber Osman

Pawsitive Factor: Promoting Compassion and Coexistence in Pakistan

Dr James Oxley

Using civil claim enquiry data to understand the context and impact of dog bites in England and Wales between 2017 and 2024

Zoe Thomson

Investigating the challenges of assistance dog retirement: Towards a OneWelfare approach to support human-dog partnerships in the UK

Dr Lisa Townsend

Understanding and Accessing the Continuum of Human/Animal Support Services: A Scoping Review

Madelena Mañetto Quick

Crafting Farmed Animal Worlds: An Entanglement of Narrative Studies, Ethnography & Speculative Design

Elizabeth Ann Walsh

A systematic literature review on training criteria for dogs involved in canine-assisted therapy

Links to the poster presentation pdfs and recordings will be shared separately.

The Bob Harvey Award

Presented by
Dr Elizabeth Ormerod



Last year the Society for Companion Animal Studies (SCAS) and Fostering Compassion launched a very special new award; **The Bob Harvey Award**, in memory of Bob and his beloved dog Darcie. The award will be presented to a care home, hospice, hospital or care facility that has gone above and beyond the call of duty to keep human and animal together and protected that all important bond.

The story of Bob and his little dog Darcie must be one of the saddest. When Bob's wife Margaret developed dementia, they were promised they could stay together in a care home with their dog for the rest of their days. Not long after enduring the difficult transition of moving from their marital home to the care home, Bob's wife Margaret passed away. Bob was utterly heartbroken with only his beloved dog Darcie, his faithful companion and final connection to the love of his life, by his side.

Following a change in management, Bob was given the devastating news that Darcie was no longer allowed to stay in the home with him and that if he didn't 'get rid' of him, they faced eviction. He could not bear to be parted from his faithful companion so, at the age of 87, he endured yet another traumatic upheaval as he and his little dog moved out of the care home and into a modest bungalow in the North of England.



What Bob endured should never have happened. However, he was fortunate in having friends to support him through this ordeal, who campaigned to prevent his bond with Darcie being ruptured. Members of SCAS and Fostering Compassion were amongst those who rallied to his support and with Bob's blessing raised awareness of the issue at national and international meetings, in the Scottish Parliament, at rallies, and through the media. This is a very serious issue. A survey by Anchor Housing Trust found that annually some 140,000 pets owned by older people are surrendered when they move to supported living.

Very sadly, Bob died in October 2020, and little Darcie died just 10 weeks later. In memory of Bob, SCAS and Fostering Compassion have launched this very special new award.

Student Bursary Awardees

We are excited to welcome five student bursary awardees to this year's conference!

Our award winners come from four continents, and their studies range from undergraduate to doctoral level in a variety of subjects. We look forward to hearing their learnings and reflections from the conference in awardees' post-conference reports, which will be published on the SCAS website.



Wajiha Chishti

University of Veterinary and Animal Sciences, Lahore, Pakistan
Master's student in Animal Physiology



Anita Franklin

Flinders University, Australia
PhD student in Sociology

PhD is exploring how multispecies families with lived experience of disability or chronic illness navigate life.



Florina Hica

University of Agricultural Studies and Veterinary Medicine Cluj-Napoca, Romania
Master's student in Ethology



Libby Hooper

University of Cambridge, UK
Undergraduate student in Human, Social, and Political Sciences (Politics and Sociology)



Praise Ibukunoluwa Ogundipe

Redeemers University, Nigeria
Undergraduate student in Psychology



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