

Animal Welfare Research network funded workshop on 'Strategies for, and challenges to, greater participatory engagement in animal welfare research'

Workshop agenda:

9:15 to 10am: Registration and refreshments

10 to 11 am Session 1

- Professor David Rose, '*An introduction to co-designing animal welfare research with stakeholders: why, who, and how?*'
- Professor Emma Roe '*Making the case for interdisciplinary animal welfare science: how it would work and what it could offer*'

11 to 11:30am: Refreshment break.

11:30 to 1pm: Session 2

- Dr Tamzin Furtado, '*Walking the talk and squawking the squawk: Moving from engagement to behaviour change in animal welfare research*'
- Dr Heather Browning and Dr Walter Veit '*From Subjects to Stakeholders: Centring Animals in Welfare Research*'

1 to 2pm: Lunch

2 to 3:30pm: Breakout groups

3:30 to 4pm Feedback from breakout groups and finish

Talk information and speaker profiles:

Professor David Rose



Title: An introduction to co-designing animal welfare research with stakeholders: why, who, and how?

Blurb: In order to achieve sustainable and just transitions in agriculture, the principles of distributional, procedural, recognitional, and multi-species justice need to be followed. In short, this means that we need to understand the benefits and costs of agricultural innovation, including those in the livestock sector, and how these are distributed across human and non-human society. To anticipate the impacts of innovation, and preferably to

steer innovation towards more just outcomes, requires the substantive inclusion of 'stakeholders' in research. From an animal welfare and critical social science perspective, this talk considers the 'why', 'who', and 'how' of co-designing innovation with stakeholders. The talk seeks to inspire efforts to move beyond narrow reasons for stakeholder inclusion (e.g. adoption and behavioural change - though they remain important), beyond the set of usual suspects (including marginalised humans and non-humans), and towards more deliberative methods. The talk sets the scene for the following keynote speeches, which will further elaborate on the

importance of behavioural change, the role of inter-disciplinary social science in opening up research on animal welfare, and the crucial centering of animal perspectives in co-design.

Speaker Profile: David is the Elizabeth Creak Chair in Sustainable Agricultural Change at Harper Adams University. He is a Rural Geographer and is the Director of the new Centre for Social Science and lead of the Engaging for Change research group. The group is interested in helping farming stakeholders make just and sustainable transitions. By working directly with stakeholders, we explore topics related to technology adoption, behavioural change, responsible innovation, and mental wellbeing. David is a former Fulbright All-Disciplines Scholar and is an Editor at the Journal of Agricultural Education and Extension. He has published 80 academic papers and his work has been funded by the ESRC, BBSRC, Innovate UK, Defra, the AHDB, the FAO, the OECD, and others.



Professor Emma Roe

Title: Making the case for interdisciplinary animal welfare science: how it would work and what it could offer.

Blurb: Social science has become increasingly interested and skilled at bringing the animal and its experiences into its field of study through the work of scholars from the fields of critical animal studies and animal geographies. New insights and understandings of the experiences of those people working with, eating, harming and caring for animals, have placed these practices within complex cultural-economic, regulatory and socio-political contexts. In other words, the way animals live and therein our capacity for improving their welfare is a social problem, that animal welfare science (narrowly defined) can only partially resolve. Whilst animal science can give possible routes for improvement, application requires industrial and public capacities for change to be performed requiring new actions, technologies, values. Taking the example of farm animals, it is common for farm animal welfare scientists to work closely, and collaboratively, with industry most often along lines that align with industry's commercial interests that can be met in various ways through improving animal welfare. The lack of critical social science participation can leave un-explored underlying questions about how the animal's interests as a marginalised subject are refracted through strategies to address broader societal challenges related to food security, anti-microbial resistance and food system resilience. Very often, the compromise is marginal improvements to animal welfare within dominant production systems, where other commercial opportunities are very often aligned. Emma will argue for an interdisciplinary animal welfare science, speculating on reasons for reluctance by some quarters for this transformation, with examples drawn from farm animal welfare and laboratory animal welfare.

Speaker Profile: Emma is a Professor in More-Than-Human Geographies at the University of Southampton and a Fellow of the Academy of Social Sciences. She is co-author of Food and Animal Welfare (Bloomsbury 2018) and a co-editor of Researching Animal Research (Manchester University Press 2024). She has over twenty years' experience as a social scientist studying human-animal relations, often in collaboration with animal welfare scientists. Her research has been funded by AHRC, BBSRC, ESRC, Wellcome Trust, and the British Academy.



Dr Tamzin Furtado

Title: Walking the talk and squawking the squawk: Moving from engagement to behaviour change in animal welfare research

Blurb: We all know that creating real life impact changing human behaviour is tough, but what can the science of behaviour change teach us, to make us more likely to succeed? In this talk, Tamzin will introduce behaviour change science and discuss how we can practically apply this knowledge to bring about real-world behaviour change when engaging with different stakeholder groups.

Speaker profile: Tamzin is a social scientist with a background in global health, and has a specific interest in the interconnections between human and animal health and wellbeing. She completed a PhD at the University of Liverpool studying how we can improve the management of obesity in horses, particularly focusing on horse-human relationships and human behaviour change. She now works on projects covering a wide range of aspects of understanding human behaviour in order to improve companion animal welfare, and in using social sciences to find out more about how we can help people to change.



Dr Heather Browning and Dr Walter Veit

Title: From Subjects to Stakeholders: Centring Animals in Welfare Research

Blurb: Animal welfare research often involves a range of stakeholders, but one crucial group is frequently overlooked: the animals themselves. How can we ensure their voices are heard in the

research process? This talk explores why centring animal stakeholders is essential and offers practical strategies for incorporating their perspectives into the co-design of welfare studies

Speaker profiles: Dr Heather Browning is a Lecturer in Philosophy at the University of Southampton. She specialises in animal welfare, sentience, and ethics. Prior to her current position, she worked as a researcher in animal sentience and welfare at the London School of Economics, as part of the Foundations of Animal Sentience project. Alongside her academic career, Browning has also worked as a zookeeper and animal welfare officer.

Dr Walter Veit is a Lecturer in Philosophy at the University of Reading. His primary research interests lie in the intersection of the biological, social, and mind sciences and empirically informed philosophy and ethics.