Recent advances in animal welfare science VI
UFAW Animal Welfare Conference
Centre for Life, Newcastle, UK, 28th June 2018

Timetable

8.30 – 9.10 Registration and poster set up

9.10 – 9.20 Introduction to meeting

Hubrecht R
UFAW, UK

Welcome and Introduction

9.20 – 10.40 Session 1 Chair

Telkanranta H, E Paul and M Mendl
University of Bristol, UK

Measuring animal emotions with infrared thermography: How to realise the potential and avoid the pitfalls

Andrews C, S Desire and M Bateson
Newcastle University, UK

Time flies when having fun: Could time perception offer a window on affective state?

Sandercock DA, JE Coe, MW Barnett, TC Freeman, P Di Giminiani and SA Edwards
SRUC, UK

Coexpression analysis of dorsal root ganglia from tail amputated pigs at different ages reveals long-term transcriptional signatures associated with wound healing and inflammation, and neuropathic pain pathways

Kittelsen KE, EG Granquist, AL Aunsmo and E Tolo
The Norwegian Meat and Poultry Research Centre, Norway

An evaluation of two different methods to manually catch broilers prior to transport and slaughter

10.40- 11.20 Break: Refreshments

11.20 – 12.40 Session 2 Chair

O’Neill D, J Summers, D Church, L Collins, D Sargan and D Brodbelt
Royal Veterinary College, UK

New era of evidence-based, comparative welfare-scoring for canine disorders using veterinary clinical record data

Clegg ILK, HG Rödel, B Mercera and F Delfour
Université Paris 13, France

Anticipatory behaviour as a welfare measure? Cognitive bias linked to anticipatory behaviour in captive dolphins

Sinclair ARL, RB D’Eath, PJ Brunton, A Prunier and DA Sandercock
SRUC, UK

Long-term effects of piglet tooth resection on molecular markers of inflammation and pain in tooth pulp

UFAW Award Presentations

UFAW Medal for ‘Outstanding Contribution to Animal Welfare Science’ / UFAW ‘Young Animal Welfare Scientist of the Year’

12.40 – 14.20 Lunch – poster session from 13.20

4.20 – 15.35 Session 3

Green J and C Witham
Newcastle University, UK

Developing new techniques to assess mental wellbeing in captive primates

Williams DL
University of Cambridge, UK

Using the Extended Welfare Assessment Grid to evaluate welfare in clinical settings

Osthaus B, L Proops, S Long, N Bell, K Hayday and F Burden
Canterbury Christ Church University, UK

Weathering the weather: Effects of the environment on donkey, mule and horse welfare

Petow S, B Eusemann, A Patt and L Schrader
Friedrich-Loeffler-Institut, Germany

The influence of age, egg production and 17ß-estradiol on keel bone length and fractures

15.35– 16.10 Break: Refreshments

16.10 – 17.30 Session 4

Packer RMA, F Fletcher and MJ Farnworth
Royal Veterinary College, UK

“Could not live without one”: Factors driving repeated purchase and recommendation of brachycephalic dog breeds

Khoo SY-S
Concordia University, Canada

Local anaesthetic refinement of pentobarbital euthanasia reduces abdominal writhing without affecting immunohistochemical endpoints in rats

Hewson CJ

“Come back when it’s time”: The A-B-C yardstick for veterinary euthanasia decision-making

Roughan JV and T Sevenoaks
Newcastle University, UK

Welfare versus scientific costs of mouse identification methods

17.30 End