

HSA International Symposium 2015:
Recent Advances II

Zagreb, Croatia 16-17th July 2015

Day one: 16th July 2015

13:10-13:50 Poster Session

Marc Cooper (RSPCA, UK) Automated assessment of key welfare parameters at the time of killing to better understand on-farm conditions for broilers

Maurizio Ferri (Italian Veterinary Service, Italy) *Monitoring of animal welfare at slaughter – study results of indicators' use at a bovine slaughterhouse*

Katrine Fogsgaard (University of Aarhus, Denmark) Are sows sent for slaughter fit for transport?

Marlene Kirchner (University of Copenhagen, Denmark) *How to assess fitness for transport of Danish broiler chickens*

John Lever (University of Huddersfield, UK) *Farm animal welfare and corporate social responsibility: Making slaughter visible?*

Nikki Mackie (University of Bristol, UK) *Behavioural responses of broiler chickens during Low Atmospheric Pressure Stunning*

Suzanne Millman (Iowa State University, USA) *An animal welfare assessment of swine marketed through buying stations in the United States*

Suzanne Millman (Iowa State University, USA) Assessment of aversion to different concentrations of CO2 gas by weaned pigs using an approach-avoidance paradigm

Suzanne Millman (Iowa State University, USA) Tolerance of carbon dioxide gas by neonatal goats

Carla Molento (Federal University of Parana, Brazil) *Perceptions of animal welfare issues applied to fish by Latin American citizens (Preliminary results)*

Simone Pauling (Marel Stork Poultry Processing, The Netherlands) 20 years of experience in carbon dioxide stunning of poultry: Proven scientific knowledge and additional insights

Avraham Pinkas (Hai-Meshek – Isreali Society for the Prevention of Cruelty to Farm Animals, Israel) *Killing* spent laying hens on farm, in 1 second

Kristin Pufpaff (Islamic Food and Nutrition Council of America, USA) *Target areas for animal welfare improvement within a religious context*

Jessica Walsh (University of Guelph, Canada) *Evaluation of producer attitudes regarding on-farm euthanasia methods for commercial meat rabbits*

Hannah Westen (World Horse Welfare, UK) *Transport of equine animals for slaughter: New guidelines on watering and fitness for transport*



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Hamid Ahmad (Formerly Pakistan Society of Food Scientists and Technologists, Pakistan) *Religious Halal slaughter of animals for food, Animal welfare, Meat science – Knowledge gaps*

Johannes Bergsma (Meyn Food Processing Technology, The Netherlands) *Improving animal welfare:* Automated monitoring of foot pad lesions

John Cranley (AWSELVA, UK) *Risks of sensibility type behaviour during slaughter with and without stunning in Britain*

Kirstin Dahl-Pedersen (Aarhus University, Denmark) *Study design and selection of relevant measures for assessment of fitness for transport of dairy cows*

Leonie Jacobs (ILVO, Belgium) *Effect of transport duration and broiler breeding age on day-old chick welfare and performance*

Helle Daugaard Larsen (DMRI, Denmark) Video surveillance of CO2-stunning of finishing pigs in groups

Renata Leuschner (EFSA, Italy) The EFSA approach to assessing proposals for new stunning methods

Gustavo María (University of Zaragoza, Spain) *Effect of long term transportation on sheep productive traits, behaviour and welfare*

Gustavo María (University of Zaragoza, Spain) Social perception of animal welfare in Argentina

Luc Mirabito (Institut de l'Elevage, France) *Promoting and implementing high standards of animal welfare: An example in French cattle slaughterhouses*

Johanna Probst (Research Institute of Organic Agriculture, Switzerland) *Relationship between stress*related physiological exsanguination blood variables, vocalisation, and stressors at a conventional abattoir

Jon Ratcliffe (Moulton College, UK) *Causes of livestock vehicle accidents in the UK and the consequences for the animals involved*

Fiona Roberts (Integra Food Secure, UK) Observations on the understanding and implementation of EC Regulation 1099/2009: Analysis from farm, factory and hatchery audit of the global poultry supply chain for a major UK retailer

Janet Talling (Animal and Plant Health Agency, UK) *Extended journey lengths (11 days) in high specification lorries does not further compromise pig welfare*

Wouter Veerkamp (Meyn Food Processing Technology, The Netherlands) *Improving animal welfare: CAS stunning before tilting*