Government Response to the FAWC Report on the Welfare Implications of Animal Breeding and Breeding Technologies in **Commercial Agriculture**

The Farm Animal Welfare Council (FAWC) is an independent advisory body tasked with reviewing the welfare of UK farm animals and informing the Government on any legislative or other changes that may be necessary. In 2004 FAWC published a 43 page report on welfare implications relating to animal breeding and animal breeding technologies. FAWC believes that breeding practices have the potential to both positively and negatively affect farm animal welfare and that it is an area requiring consideration of both the needs of animals, to ensure their good welfare, and the needs of producers, to remain viable in a highly competitive and global market.

Eight recommendations were put forward by FAWC for consideration by the Government and following 3 years of deliberation, DEFRA's On-Farm Animal Welfare Team have issued a response. Of the 8 recommendations proposed, the Government fully accepted 1, partially accepted 3 and rejected 4. Where recommendations have been rejected this is partly because some of the issues have already been addressed in the intervening years and also due to the Government's belief that there may be more effective ways to address the concerns raised.

Recommendations rejected include those related to the establishment of a new Standing Committee (SC) to evaluate and advise the Government regarding breeding technologies. The Government thought that there would be no clear role for such a body and also that the set-up cost of an entirely new advisory body would be disproportionate. Additionally, introducing too many regulations may have a negative effect on the UK farming industry, both through stifling future innovations and developments of breeding technologies, and through hampering the competitiveness of the UK industry within a rapidly evolving and competitive international market. It was also thought necessary to address any concerns in a more global fashion and that an EU-based approach may be more appropriate, indeed a number of EU initiatives have already been launched, such as the European Group on Ethics in Science and New Technologies (EGE) and the European Animal Disease, Genomics Network of Excellence for Animal Health and Food Safety (EADGENE). Further to this, the Government put forward that FAWC itself may step up and assume the advisory roles suggested for a new SC.

Also rejected was the recommendation for closure of potential loopholes in the law which could, in FAWC's opinion, allow genetically modified or cloned animals to enter UK commercial agriculture, uncontrolled. This was rejected partly because there are already strict regulations at EU level for controlling the deliberate release and marketing of genetically modified organisms.

The need to address gaps in existing legislation relating to farm animal breeding procedures in order to promote

animal welfare was partially accepted. The Government accepts that there are some areas that do not currently fall under the legislative framework that could potentially allow breeding practices to enter agriculture uncontrolled but considers "the likelihood that a breeding technique with detrimental consequences for animal welfare would be introduced and take off commercially in UK agriculture is extremely low". Attention is also drawn to an EU-developed project Code-EFABAR (Code of Good Practice for European Farm Animal Breeding and Reproduction) and the European Forum for Farm Animal Breeders initiative: FABRE-TP (Farm Animal Breeding and Reproduction Technology Platform).

Recommendations for increased surveillance and monitoring of breeding technologies were partially accepted. The Government recognises that further methods may be employed and that more could be accomplished with the data that is currently collected but also notes that there are a number of data collection and surveillance initiatives already underway, for example the BPEX pig health scheme and the Veterinary Surveillance Strategy.

The Government fully accepted the recommendation about research and training programmes regarding the demands of new genotypes in relation to their production system. It is the Government's view that "the industry has made significant progress in the areas of research and training in breeding technologies and the needs of modern and novel genotypes but we recognise that there is more work that could be done. We will continue to take opportunities to encourage, and work in partnership with, industry, and will continue to commit funding to research into breeding and breeding technologies to help identify issues and solutions for the industry".

Government Response to the FAWC Report on the Welfare Implications of Animal Breeding and Breeding Technologies in Commercial Agriculture July 2007, pp 16 A4. Department for Environment, Food and Rural Affairs: On-Welfare Available Farm Animal Team. http://www.defra.gov.uk/animalh/welfare/farmed/breeding respon se.pdf.

E Carter **UFAW**

A new Animal Health Strategy for the European Union (2007-2013) Where "Prevention is Better Than Cure"

Animal health is only a part of animal welfare but still a very important part, and one which has been firmly brought home to livestock industries in recent years with the re-emergence of diseases such as avian influenza, foot and mouth and, more recently, bluetongue.

The rapid growth of the European Union from a community of 12 countries in 1995 to 27 in 2007 has resulted in a substantial expansion in trade of animals and animal products. Consequently the task of successfully promoting animal health and controlling diseases requires a much more cohesive and group-orientated approach. In view of this, the

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European Commission has adopted a Communication setting out a framework for an Animal Health Strategy for the whole of the European Union and covering the next 6 years. Under a new Community Animal Health Policy (CAHP), the Strategy aims to achieve four main goals:

- To ensure a high level of public health and food safety by minimising the incidence of biological and chemical risks to humans.
- To promote animal health by preventing/reducing the incidence of animal diseases, and in this way to support farming and the rural economy.
- To improve economic growth/cohesion/competitiveness assuring free circulation of goods and proportionate animal movements.
- To promote farming practices and animal welfare which prevent animal health related threats and minimise environmental impacts in support of the EU Sustainable Development Strategy.

The Strategy is wide-ranging and covers the health of all animals in the EU kept for food, farming, sport, companionship, entertainment and in zoos. Wild animals and animals used in research are also included where there is a risk of them transmitting disease to other animals or to humans. Throughout the proposed strategy a high emphasis is placed on partnership and communication of all those involved in the industry — both across and within individual EU countries. Markos Kyprianou, Commissioner for Health,

states that "All those with an interest in animal health will have their role to play and responsibilities to fulfil". A proactive 'preventative' tactic is proposed rather than a reactive 'cure' approach.

A few of the expected outcomes of the Strategy include: an EU Animal Health General Law which would simplify and integrate existing legislation; possible introduction of an electronic animal tracing system to replace paper certification for the movement of live animals; a harmonised EU framework of criteria for responsibility and cost-sharing related to animal disease; and a strengthened role in negotiating EU export conditions and tackling export problems through the development of a locally based EU Market Access Teams.

Currently the European Commission is developing an Action Plan detailing how they plan to meet the objectives of the new strategy. The Council of Ministers and the European Parliament are expected to give their views on the Communication by the end of 2007.

A New Animal Health Strategy for the European Union (2007-2013) where "Prevention is Better Than Cure" September 2007, 26 pp A4. Health and Consumer Protection Directorate-General. European Commission.

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E Carter UFAW

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