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Advances in Animal Biosciences Science with Impact

Proceedings of the British Society of Animal Science in association with AVTRW, CFER and EBLEX





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Advances in Animal Biosciences

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Aims and Scope

Advances in Animal Biosciences is an associated publication to the journal animal. It aims to publish high-quality conference, symposium and workshop proceedings about animal-related aspects of the life sciences with emphasis on farmed and other managed animals. These can be in the form of a book of abstracts, summaries or complete papers. The format will highlight the title of the meeting and organisations involved but the publications will have the added advantage of forming a series under Advances in Animal Biosciences.

Subject areas can include aspects of Breeding and Genetics, Nutrition, Physiology and Functional Biology of Systems, Behaviour, Health and Welfare, Livestock Farming Systems, Human Health and Product Quality.

However, due to the integrative nature of biological systems, monographs and conference proceedings dealing with the translation of basic and strategic science into the whole animal and farming system and the impact on Productivity, Product Quality, Food Security, the Environment, Climate Change and Humans will be particularly welcome.

Information for Conference Organisers

The Animal Consortium together with Cambridge University Press offers conference organisers a package that enables publication of high-quality conference, symposium and workshop proceedings about animal-related aspects of the life sciences with emphasis on farmed and other managed animals.

Summaries, abstracts or full papers may be published in *Advances in Animal Biosciences* and high-quality invited papers from these meetings may be submitted and published as a defined series in *animal*.

Conference organizers interested in publishing their proceedings should send a proposal for publication in *Advances in Animal Biosciences, animal,* or both journals to astleger-honeybone@cambridge.org with the following information:

- Title and date of conference
- Contact person/guest editor
- Number of summaries/abstracts/full papers
- Total number of pages (estimated)
- Any colour printing requirements
- Number of hard copies or USBs required and form of distribution
- Target date for publication

A decision in principle will be made regarding the suitability for publication on the basis of your proposal, and the Special Issues Editor will provide a quote and agree any specific requirements or deadlines. Manuscripts submitted to *Advances in Animal Biosciences* will be reviewed by the Editor-in-Chief and papers submitted to *animal* will be peer reviewed. If accepted after review, proceedings will be published within 12 weeks of receipt by the Publisher.

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2015 Advances in Animal Biosciences This book is part of a series which is a companion to the journal ANIMAL









The Proceedings of the British Society of Animal Science constitute summaries of papers presented at the Society's Annual Conference, *Science with Impact* held in Chester, UK, 14-15 April 2015.

The meeting was organised in association with the AVTRW, CFER and EBLEX.

The summaries have been edited. Views expressed in all contributions are those of the authors and not those of the BSAS.

This publication contains all the summaries that were available at the time of going to press.

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