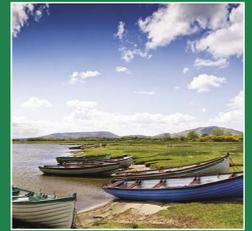
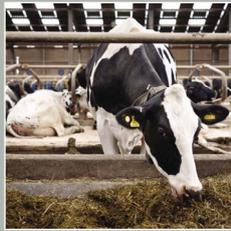


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Advances in Animal Biosciences

New Science - New Practices

Proceedings of the International Cow Fertility Conference
18–21 May 2014
Westport, Ireland



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Proceedings

New science, new practices

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Advances in Animal Biosciences

This book is part of a series which is a companion to the journal ANIMAL



This conference addressed major challenges facing farmers and animal health professionals around the world.

Effective reproduction of dairy and beef cattle is crucial to global food production and the economic success of cattle farms. With the average dairy and beef cow surviving only three to five lactations respectively, good fertility is the major challenge facing farmers and animal health professionals around the world.

Bringing together world experts, this international conference explored the role of nutrition, management, genetics, disease and new technologies in improving cow fertility.

As well as invited and submitted papers the conference contained a number of workshops including diagnostics, resolution and therapies for urine infection; super ovulation and embryo transfer; examination of the breeding bull; nutrition in the dry period; synchronisation and ovulation control regimes; identification of herd fertility problems; genomics and proteomics.

This meeting was jointly hosted by the British Society of Animal Science, Teagasc, the British Cattle Veterinary Association, University College Dublin and Veterinary Ireland.

The summaries have been edited. Views expressed in all contributions are those of the authors and not those of any of the hosts. The invited papers, taken from the full published papers in *Animal* 8.S1, contain the implications, abstract and conclusions. The full papers can be viewed as part of the *Animal* journal.

Editors and organisers

S T Butler	P Lonergan
A F Carson	N McLoughlin
M Casey	R F Smith
M A Crowe	M A Steele
M G Diskin	S Waters
T Fair	
J Gilmore	
D A Kenny	

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