Editorial

The Editorial Board of the Journal of Agricultural Science has been keen to develop the Journal as it enters its second century of publication. Our first innovation was a series of Centenary Reviews. These proved so popular with authors that we were able to publish these over 2005 and 2006, reflecting the first volume of the journal in 1905/06. However, we are keen to develop the Journal still further. We traditionally publish the Proceedings of the Agricultural Modellers' Group (Vol. 144, pp. 449-465), and this year we have expanded this to Proceedings of the Second Meeting of the European Association of Operational Research Societies (EURO) working group on Operational Research in Agriculture and Forest Management (Vol. 144, pp. 467–472). The Senior Editors will be happy to consider suggestions for additional meeting reports (email Bob Naylor (reln@abdn.ac.uk) for crop and soil science subjects or Julian Wiseman (julian.wiseman@nottingham.ac.uk) for animal science topics).

We also plan some 'themed' issues. Following the International Symposium on Wheat Yield Potential held in March 2006 in Mexico, one of the contributors and Editor of the *Journal of Agricultural Science, Cambridge*, Matthew Reynolds, suggested that some of the papers presented there could be published in the Journal, possibly as a 'special' issue. Fourteen papers were submitted and it was decided to publish these over three issues instead of one, because we wish to try to maintain the breadth of the Journal, even within each issue. Therefore, the first tranche of these papers are presented in the present issue, with the rest appearing in Vol. 145(2) and 145(3).

Dr Reynolds agreed to take over the primary responsibility for these papers and his contribution is gratefully acknowledged. Two Guest Editors, Professor Peter Hobbs and Dr Julian Pietragalla, were also appointed to share the workload and we are indebted to them for their input and hard work. Other papers from the Symposium are published elsewhere.

We also plan some themed issues on Modelling Animal Systems. This is being organized by Professor Jim France of the University of Guelph. A very good response has been received following the call for abstracts and the deadlines for submission of full manuscripts chosen by the Journal Editors have been set for the summer of 2007. The themed issues will appear in the 2008 volume. We are also planning some reviews on aspects of sheep meat quality.

The Senior Editors will be happy to consider suggestions for themed issues from those organizing workshops or meetings, or from scientists who believe the time is right for a theme to be presented. We reiterate that it is not necessary to devote an entire issue to a specific theme; a collection of a small number of related papers, published together, would, we feel, be a valuable contribution.

The Senior Editors wish to thank: the Board of Editors for their time and devotion to upholding the standards of the Journal; the Editorial Assistants for the work they do in progressing the papers from submission to sending to press; to Cambridge University Press for the support they give the Journal; and obviously, without the authors who write the papers and the readers, there could be no Journal. Thank you all for the support.

ROBERT E. L. NAYLOR AND JULIAN WISEMAN Senior Editors