

## Directions to Contributors

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Papers should be typed with wide margins on one side of A4 or quarto paper of adequate density and uniform size. Text should be double spaced throughout, including References, Figure legends and Table headings and footnotes. Submit a top copy and two good copies (photocopies or carbon), packed flat. Exceptionally, a single copy may be accepted from outside Europe, but this may cause delays.

Authors should consult a recent issue of the *Journal of Dairy Research* to familiarize themselves with Journal conventions and layout. Attention to these and other details will speed publication.

**Layout of papers.** The paper should generally be divided as follows. (a) *Cover sheet* should give the title of the article, names of the authors each with one forename, together with their affiliations in any non-Cyrillic European language, a shortened version of the title of not more than 45 letters and spaces suitable as a heading, and the name and address of the author to whom correspondence and proofs should be sent. (b) A *Summary*, preferably not more than 300 words, should encapsulate the whole paper, showing clearly the new knowledge acquired. Individual results are rarely necessary. (c) The introduction, which should not have a heading, should not contain a full review of the literature, but should help the non-specialist to understand why the subject of enquiry is interesting or important, and why the authors have chosen the approach described. (d) The *Experimental or Materials and Methods* section should contain adequate descriptions of procedures or appropriate references; sources of all materials (including address, with post or zip code) and sources or strains of animals, microorganisms and so on should be indicated. (e) *Results* should be as concise as possible, without repetition or inclusion of irrelevant material. Tables and illustrations are expensive, and should be used efficiently. (f) The *Discussion* should not repeat the results but discuss their significance. Refer to existing or accepted knowledge in the present tense and the authors' work in the past tense; the difference in tense should clearly show the authors' contribution. A separate conclusion is not necessary, but authors should summarize their main conclusions briefly. Acknowledgements of financial support, technical assistance and so on are given in a separate paragraph without heading. It is the responsibility of the authors to ensure that individuals or organizations acknowledged as providing

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materials or otherwise are willing to be identified. (g) *References. Note.* For some types of paper, other divisions may be preferable.

**Short Communications.** These should be not more than four printed pages, and should not contain a summary. They are appropriate for brief articles, technical notes or methods. They are refereed in the same way as full papers.

**Reviews of Dairy Science.** These are normally invited, but the Editors are always interested to receive suggestions for topics, with or without possible authors.

**References.** References should be given in the text as Brown & Jones (1987) or (Schmidt, 1985; Nakamura *et al.* 1989); the first author with *et al.* is used for papers with three or more authors. Where necessary, papers are distinguished as Lenoir (1988*a*), (Litov *et al.* 1990*a, b*). When several references appear together in the text, cite them in chronological order, and alphabetically within years. The Reference list at the end of the paper, which should begin on a fresh page, is given in strict alphabetical order. Each reference should contain authors' names, with initials (in capitals), the year, the title of the paper, the name of the journal in full, the volume and the page range. Titles of articles originally published in another language should be given in English translation, and this indicated by the use of square brackets. References to books should include the town of publication and the publisher, with volume and edition number where appropriate. Authors should refer to a recent issue for the format of references. (Note that the Journal uses the minimum of punctuation.) Unpublished work should be given in the text (use authors' initials and surname) and not in the Reference list. Authors are reminded that they are responsible for checking references.

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**Illustrations.** Line drawings and photographs, which must be originals, should

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**Statistical treatment.** Authors should, where possible, discuss their work with a statistician at an early stage and give attention to sample size. Individual results should not normally be given. The methods of statistical analysis should be clearly described; a suitable reference is adequate. Authors should make it clear whether they are quoting SED, SEM, SD, SE and so on. It is better, both in text and Tables, to quote results as e.g. mean 4.0 (SE 0.5) mg rather than the ambiguous  $4.0 \pm 0.5$  mg. Any statement that two groups of values are different should be supported by the level of significance involved, as a single or range of *P* value: (*P* = 0.008) or (*P* < 0.01). Differences should not be claimed or implied if *P* > 0.05.

**Ethics of experiments.** Authors are expected to adhere to the relevant codes covering human subjects and the use of animals (*British Medical Journal* (1964) **ii**, 177–178; *Guidelines on the Use of Living Animals in Scientific Investigations*, 1987. London: The Biological Council).

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