



# APSA 2021 18<sup>TH</sup> BIENNIAL CONFERENCE

Australasian Pig Science  
Association (Inc)

Sofitel Brisbane, Australia

15<sup>th</sup> - 18<sup>th</sup> November 2021



## Guidelines for APSA Abstract Authors

Abstracts accepted for the 2021 Australasian Pig Science Association (APSA) conference will be published in the journal *animal – science proceedings* (formerly *Advances in Animal Biosciences*).

Submissions close 11.59pm AEST on Monday 10<sup>th</sup> May 2021.

Abstracts will undergo a peer review process and the APSA Editor's decision is final.

### Length

Abstracts are not to exceed one A4 page.

### Full title

Titles of articles should be:

- Concise and informative;
- Exclude the name of the country or of the region where the study took place;
- Exclude Latin names, if there is a common name;
- Exclude non-standard abbreviations.

### Authors and affiliations

Example

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### Structure

Articles should be structured to include text on Introduction, Material and methods (including statistical analysis method), Results, Conclusion and implications, Acknowledgements including financial support statement and ethics approval, and References. If tables and figures are to be include please follow the guidelines below.

### Tables

- Tables are recommended when exact numerical values are important. The same material should not be presented in tabular or graphical form.
- The animal species and the experimental treatments (or the issue) under study are indicated in each caption.
- When data are analysed by analysis of variance *animal* requests that a residual error term such as the pooled standard error, the residual standard deviation (RSD), or the root mean square error (RMSE) is reported in tables and not SE/SD for each treatment. Indeed, anovars are based on the hypothesis of homogeneous variance among treatment groups.
- The number of decimals of *P* values for means and/or the error term should be homogenized or should follow a systematic rule.

## Figures

- Figures are recommended to illustrate trends. The same material should not be presented in tabular or graphical form.
- The animal species and the experimental treatments (or the issue) under study are indicated in each caption.

## Abbreviations

- Define non-standard abbreviations at first appearance.
- Authors should avoid excessive use of non-standard abbreviations.
- No non-standard abbreviation in the (short) titles, in (sub)headings or in keywords.
- Non-standard abbreviations used in tables and figures must be defined either as footnotes or in the caption.
- Do not start a sentence with an abbreviation.

## Presentation of statistical results

- Treatment means are reported with meaningful decimals. For guidance, the last digit of a treatment mean corresponds to  $1 \times 10$  of standard error (e.g., for a standard error of 1.2, the mean values should be reported as 15).
- In the text, the probability of significance is indicated by the following conventional standard abbreviations (which need not be defined):  $P > 0.05$  for non-significance and  $P < 0.05$ ,  $P < 0.01$  and  $P < 0.001$  for significance at these levels. Exact level of probability (e.g.  $P = 0.07$ ) can also be used.
- In tables, when data are analysed by analysis of variance, a residual error term, is given for each criteria/item/variable/trait in a separate column .
- In tables, probabilities are indicated in a separate column. The  $P$  values (e.g.  $P = 0.07$ ) are reported or indicated by \*, \*\* and \*\*\* for  $P < 0.05$ ,  $P < 0.01$  and  $P < 0.001$ , respectively.
- In tables, differences between treatments (or comparison of mean values) are indicated using superscript letters with the following conventional standard: a, b for  $P < 0.05$ ; A, B for  $P < 0.01$ .

## Numerals

- In the text, use words for numbers zero to nine and numerals for higher numbers. In a series of two or more numbers, use numerals throughout irrespective of their magnitude.
- Do not begin sentences with numerals.
- For values less than unity, 0 is inserted before the decimal point.
- For large numbers in the text, substitute  $10^n$  for part of a number (e.g.  $1.6 \times 10^6$  for 1 600 000).
- Do not use a comma separator for numbers greater than 999 (e.g. 100 864).
- The multiplication sign between numbers should be a cross (x).
- Division of one number by another should be indicated as follows: 136/273.
- Use numerals if a number is followed by a standard unit of measurement (e.g. 100 g, 6 days, 4th week).
- Use numerals for dates, page numbers, class designations, fractions, expressions of time, e.g. 1 January 2007; type 2.
- Dates are given with the month written in full and the day in numerals (i.e. 12 January *not* 12th January).
- For time use 24-h clock, e.g. 0905 h, 1320 h.

## Units of measurement

The International System of Units (SI) should be used. A list of units is found at <http://physics.nist.gov/cuu/Units/units.html>. Recommendations for conversions and nomenclature appeared in *Proceedings of the Nutrition Society* (1972) 31, 239-247. Some frequently used units that are not in the SI system are accepted: e.g. l for litre, ha for hectare, eV for electron-volt, Ci for curie. Day, week, month and year are not abbreviated. The international unit for energy (energy value of feeds, etc.) is Joule (or kJ or MJ).

- A product of two units should be represented as N·m and a quotient as N/m (e.g. g/kg and not  $\text{g.kg}^{-1}$ ).
- When there are two quotients, represent as: g/kg per day (not g/kg/day).

## Concentration or composition

Composition is expressed as mass per unit mass or mass per unit volume. The term *content* should not be used for concentration or proportion.

## References

*It is the author's responsibility to ensure that all references are cited and accurate.*

- All sources must be cited in the text using the author-date system and must have an entry in the reference list.
- Names of organisations used as authors (e.g. Agricultural and Food Research Council) should be written in full in the list of references and on first mention in the text. Subsequent mentions may be abbreviated (e.g. AFRC).
- "Personal communication" or "unpublished results" are not cited in the reference list, but are given in the text in the form (J. Smith, personal communication); please note that written permission must be obtained from the cited person and this approval must be provided at submission.

## In-text citation conventions

Cite references by name(s) of author(s) and year of publication by chronological order.

## List of references

In the reference list, references should be listed in alphabetical order by authors' names. Their formatting and style should be as detailed below.

### Authors' information and publication year

*Author A, Author B, Author CD and Author E Year.*

### Publisher/Conference/University location

*Publisher, City, State (2-letter abbreviation) for US places, Country.*

### Journal article

*Author(s) Year. Article title. Full Name of the Journal Volume, first-last page numbers.*

- Journal names are given in full, not in abbreviated form.
- Issue numbers are not required.

### Book (or official report)

*Author(s)/Editor(s)/Institution Year. Book title, volume number if more than 1, edition if applicable.*

*Publisher's name, City, State (2-letter abbreviation) for US places, Country.*

### Book chapter (or part of an official report)

*Author(s) Year. Chapter title. In Title of book (ed. Editor, A. and Editor, B.), pp. first-last page numbers.*

*Publisher's name, City, State (2-letter abbreviation) for US places, Country.*

### Proceedings (or Conference papers)

*Author(s) Year. Paper title. Proceedings of the (or Paper presented at the) XXth Conference title, date of the conference, location of the conference, pp. first-last page numbers or poster/article number.*

- Conference dates in the form Day Month Year.
- Note – If proceedings are published in a journal, the article should be formatted as for a journal article. If they have been published as chapters in a book, the article should be formatted as for a chapter in a book.

### Website

*Author(s)/Institution Year. Document/Page title. Retrieved on DD Month YYYY (i.e. accessed date) from [http://www.web-page address \(URL\)](http://www.web-page address (URL)).*

### Thesis

*Author AB Year. Thesis title. Type of thesis, University with English name, City, State (2-letter abbreviation) for US places, Country (i.e. location of the University).*

## Contact

The APSA Editor can be contacted to clarify guidelines and procedures through [editor@apsa.asn.au](mailto:editor@apsa.asn.au)