

UFSS 2024 Style Guide and Instructions for Submission

All oral (concurrent sessions) presenters may submit a manuscript for the conference proceedings. Authors of posters are welcome to submit their manuscript for the conference proceedings, but posters cannot be published in poster form, but rather as a manuscript. Submitted papers will undergo a review process before being accepted for eventual publication into the conference proceedings.

Submissions of manuscripts are due on **June 14, 2024**. Manuscripts will be submitted as an email attachment in MS WORD .doc or .docx format to ufss@ksu.edu.

The manuscripts will be sent out to referees for review, and the results of those reviews communicated to the authors as quickly as possible. A second manuscript may be requested, and the process iterated. The final results of the review process will then be communicated to the authors.

If a manuscript is accepted for publication following the review process, authors will be requested to submit a final copy of the manuscript in MS WORD .doc or .docx format.

Formatting/style guidelines

Page limits

As a general rule the maximum recommended length of an invited paper is 16 pages and of a submitted oral or poster paper is 8 pages, including figures and tables. Manuscript reviewers will cut unnecessary information and will advise on the number of pages each manuscript should have taking into account its content and characteristics.

Spacing

The final text should have line spacing exactly 12 pt. Titles of subheadings should not be underlined. First lines of all paragraphs should have a 1 cm indentation. Do not include blank lines between paragraphs within a section.

Font and type size

Use Cambria font. Titles are printed in 18 point, references in the Literature cited section in 9 point, and the rest of the manuscript, including tables should be 11 point. When italic typeface is required use italic type, do not underline.

Page numbers

Page numbers are discouraged but allowed on draft manuscripts. Page numbers will need to be eliminated from final manuscripts.

Margins

When printed on standard 8.5 x 11-inch paper, the margins should be 1 inch left, 1 inch right, 1.5 inch top and 1 inch bottom.

Units

Use the metric system exclusively. Use abbreviation L for liter, mg L⁻¹ for milligram (me) per liter, mL for milliliter, µL for microliter and t for tonne (metric ton). SI units can be used where appropriate.

Plant names

Scientific names are to be included for all plant species and are to be in italic font except for the abbreviations "var.", "subsp.", "f.", etc. which indicate rank at intraspecific level (e.g., *Cedrus libani* subsp. *atlantica*, *Phytophthora parasitica* var. *nicotianae*).

Author citation should only be used when helpful for historical or taxonomic reasons, and then it should only be used when the name is first mentioned in the body of the text (do not use author citation in the abstract or title). Author names are to be abbreviated in accordance with the international standard provided by Brummitt, R.K. & Powell, C.E., "Authors of Plant Names", Royal Botanic Gardens, Kew 1992. An on-line updated version of this work may be consulted via <http://www.ipni.org/index.html>.

Common names may be used for well-known plants once the scientific name has been provided (e.g., apple, pear, potato, rose, tomato).

Cultivated varieties which are the product of selection and/or breeding are to be referred to as "cultivars" and not "varieties". Cultivar names are to be written in accordance with the *International Code of Nomenclature for Cultivated Plants*. In particular, the part of a name which denotes the cultivar is to be placed within single quotation marks. The abbreviation "cv." is not to be used within a name (e.g., *Malus ×domestica* 'Golden Delicious', not *Malus ×domestica* cv. Golden Delicious).

If indicating hybrid status, the multiplication symbol should be used before the name of the genus or the species epithet as appropriate (e.g., *×Cupressocyparis leylandii*, *Mentha ×piperita*), or within the formula denoting the hybrid (e.g., *Mentha aquatica* × *M. spicata*). If the multiplication symbol is not available in your font set, use the letter "x" in lower case, but leave a space between it and the word to which it should be applied (e.g., x *Cupressocyparis leylandii*, *Mentha x piperita*). Neither the multiplication symbol nor the letter "x" are to be in italics.

Use the multiplication symbol "×" to indicate a cross such as "red × yellow" and for the term "by" in measurements (2×4 cm). Use italic *n* and *x* when indicating sporophytic or basic chromosome number (e.g., $2n=4x=48$).

Headings ranks and format

Papers contain one to four headings, all aligned at the left-hand margin, as follows:

RANK ONE

Use boldface and all capital letters. Use a space before this rank but subsequent paragraph(s) continue without a space. Subsequent paragraphs within this section are indented without spaces between paragraphs. Headings such as INTRODUCTION, MATERIALS AND METHODS, RESULTS, DISCUSSION, and ACKNOWLEDGEMENTS are RANK ONE headings. Do not use a period after this heading.

Rank two

This heading subdivides RANK ONE headings, thus there must be at least two or more Rank two subheads. Titles are boldface and "sentence case". Rank two headings are separated by a space above the heading as in RANK ONE headings. No period after Rank two headings. The paragraph starts on the first line after the Rank two heading and is indented.

1. Rank three.

This heading may be used to divide Rank two headings. Initiate this heading with Arabic numerals (1, 2, 3, etc.) with numbers and title in boldface and in "sentence case". The subheading ends with a period in boldface. Rank three headings are separated by a space above the heading as in RANK ONE headings. The paragraph starts on the first line after the Rank three heading and is indented.

Rank four.

This heading subdividing Rank three headings will be used rarely. Align left and end with a period. The font is italic, non-boldface, "sentence case". Rank four headings are separated by a space above the heading as in RANK ONE headings. The paragraph starts on the first line after the Rank four heading and is indented.

ORGANIZATION OF THE MANUSCRIPT

Title

Use "sentence case" except for proper names, genus names, etc. Do not include authorities for binomials in titles. Keep titles as concise as possible. Binomials will be in *italics*.

Abstract

Use a Rank two heading for Abstract, limited to 400 words in a single paragraph. Indent the first line of the abstract (1 cm).

Keywords

This is a Rank two heading followed by colon in boldface. List up to six key words not used in the title. Remember that electronic search engines focus on Title and Keywords. The second line of keywords is a hanging indent (2 cm).

Introduction

This should include a statement of the problem, a brief survey of previous work, and the scope and purpose of the project or program. References to previous work should be included.

Materials and methods

This section should be included in papers describing experiments but is not required in other papers. Describe concisely the plant materials, the growing technique, methods used, and lay-out of experiments. Include the name of all chemicals and compounds. An indication of the statistical methods used to analyze data should be included.

Results and discussion

This is the heart of the paper. For non-experimental papers, the heading would be discussion and would provide the program or project description. For papers describing experiments, the section(s) may either be presented as a single section or divided into separate Results and Discussion sections. If separate, describe experimental results in the Results section and reserve interpretations, speculations, and conclusions for the Discussion section.

Conclusion

At the end of the paper attempt to answer questions formulated in the introduction and conclude with a summary of results and an assessment of future research, programs, or projects.

Acknowledgements

This is reserved for journal paper numbers, source of funding, and name of the project, if required. Acknowledgement of help from colleagues or professional associates is appropriate but avoid acknowledgement of routine secretarial help or family members.

Citations and literature cited

1. Format.

Citations to references in the text are listed chronologically surrounded by parentheses with the following format: (Peters, 2013; Jones and Smith, 2014; Brown et al., 2015a, b). Note: "et al." is used for three or more authors; letters a, b, etc. are used if there are two authors with the same name that have published in the same year.

Citations to personal communications include the initials and surname of the person and are only to be included within the text, not in the Literature cited section. The date is optional. Thus: (A.B. Peters, pers. commun.) or (A.B. Peters, pers. commun., 2013).

Literature cited should be boldface and "sentence case". Literature cited should only include references used in the paper. List the authors in alphabetical order, letter by letter, and in chronological order for publications of the same author(s). Do not use an issue number if the journal uses consecutive numbers for each volume. In all cases the initials follow the family name. Initials are followed by a period. If two initials are listed, do not include a space between them. Use "and" after the penultimate author. If there are more than 10 authors in a publication, only list the first 10 and include et al. thereafter. Publication year should be surrounded by parentheses, followed by a period.

References should be formatted according to Cell Journal style. This style is available on all bibliographic management and formatting software like EndNote, ProCite, Papers, Zotero, Mendeley and others. Use commas and write volume and page numbers as shown in the format that follows:

Journal paper:

Bergstrand, K.-J., Asp, H., Larsson Jönsson, E.H., and Schüssler, H.K. (2015). Plant developmental consequences of lighting from above or below in the production of poinsettia. *Europ. J. Hortic. Sci.* 80 (2), 51–55
<http://dx.doi.org/10.17660/eJHS.2015/80.2.1>.

Goodrich, J.K., Waters, J.L., Poole, A.C., Sutter, J.L., Koren, O., Blekhman, R., Beaumont, M., Van Treuren, W., Knight, R., Bell, J.T., et al. (2014). Human genetics shape the gut microbiome. *Cell* 159 (4), 789–799 <http://dx.doi.org/10.1016/j.cell.2014.09.053>.

Guo, Y., Gao, Y., Shi, Y., Ruan, L., and Zhang, Q. (2015). New members of the *Iridaceae* family: interspecific hybridization between *Iris dichotoma* and *I. domestica*. *Acta Hort.* 1087, 325–331 <http://dx.doi.org/10.17660/ActaHortic.2015.1087.42>.

Jossen, R., Kodde, V.J., Willems, L.A., Ligterink, W., Van der Plas, L.H., and Hilhorst, H.W. (2010). Germinator: a software package for high-throughput scoring and curve fitting of *Arabidopsis* seed germination. *Plant J.* 62 (1), 148–159 <http://dx.doi.org/10.1111/j.1365-313X.2009.04116.x>.

Book:

Avanzato, D., McGranahan, G.H., Vahdati, K., Botu, M., Iannamico, L., and Van Assche, J., eds. (2014). *Following Walnut Footprints (Juglans regia L.): Cultivation and Culture, Folklore*

and History, Traditions and Uses. *Scripta Horticulturae* 17 (International Society for Horticultural Science and International Nut & Dried Fruit Council), pp.442.

Castilla, N. (2012). *Greenhouse Technology and Management*, 2nd edn (Wallingford, Oxfordshire, UK: CABI Publishing), pp.360.

Sansavini, S., Costa, G., Gucci, R., Inglese, P., Ramina, A., and Xiloyannis, C., eds. (2012). *Arboricoltura Generale* (Bologna, Italy: Pàtron Editore), pp.536.

Chapter in book:

Biggs, A.R., and Stensvand, A. (2014). Apple scab. In *Compendium of Apple and Pear Diseases and Pests*, 2nd edn, T.B. Sutton, H.S. Aldwinckle, A.M. Agnello, and J.F. Walgenbach, eds. (St. Paul, MN, USA: APS Press), p.8–11.

Chapter in conference proceedings:

Padulosi, S., and Dulloo, M.E. (2012). Towards a viable system for monitoring agrobiodiversity on farm: a proposed new approach for red listing of cultivated plant species. Paper presented at: International Conference on On Farm Conservation of Neglected and Underutilized Species (Frankfurt, Germany: Bioversity International).

Website:

Food and Agricultural Organization. (2015). www.fao.org.

Footnotes

Excessive use of footnotes should be avoided. The information should be incorporated into the text of the paper with appropriate references.

Tables and figures

Tables and figures must be embedded in the article. Captions are provided directly above each table and below each figure. They are numbered consecutively with Arabic numbers, and aligned to the full width of the page. Thus, Table 1, Table 2, etc. and Figure 1, Figure 2, etc. If the table or figure is not original, give the source at the end of the caption, e.g. Source: Jones et al. (2001).

1. Tables.

Create tables using the MS Word table editor, not by using tab stops or spaces. Do not insert a table as a figure or an Excel file.

Use tables sparingly. Captions of tables go above the table. The size of the table should not exceed the standard page width and length, but tables may be placed portrait or landscape format. Solid lines are used in the heading and in the bottom of the table but are to be avoided in the body. Place all headings to the center of their column, except for the left column that should be aligned left. The units of the data must be indicated in parentheses

in the table headings. If table footnotes are needed, use superscript Arabic numbers 1, 2, 3, etc. The sources of tables should be in the caption. Use font Arial Narrow 11 point for table heading and body and Arial Narrow 9 point for table footnotes.

Proper format for tables should include 4 parts: 1) caption, 2) masthead, 3) body, and 4) footnotes.

1. **Caption.** The caption should be understandable without recourse to the paper itself. The caption has only the first word capitalized (except for proper names, genus names, etc.) and ends in a period. Text after the table number should be vertically aligned. The caption may be more than a single sentence. The source of the table, if necessary to include, is indicated in the caption.
2. **Masthead.** In general, tables are best read up and down. Each column of the table must be explained by a masthead heading. The masthead is enclosed top and bottom by two lines extending to the edge of the table. Horizontal lines within the masthead can be used to separate groups under a common heading. The units of each column need to be clearly indicated, e.g., No. fruit; Fruit wt. (g); Harvest index (%). Masthead headings should be vertically centered in the masthead cell.
3. **Body.** Avoid internal lines in the body of the table. Center values under the masthead heading. Use rounding to avoid unwarranted precision. Means may be separated by using lower case letters (5% significance) or upper-case letters (1% significance). Indicate statistical tests and significance by footnotes, preferably superscript 1, 2, 3, etc. [If letters are used, start at the end of the alphabet (z, y, x, etc.).] The body of the table is enclosed in a line.
4. **Footnotes.** Footnotes go underneath the body of the table. Put each footnote on a separate line.

2. Figures.

Captions of figures go underneath the figure. Text after the figure number should be vertically aligned.

Be sure to include clear, sharp pictures of high resolution (at least 300 dpi). Make sure colored figures, graphs and drawings are clear when printed in black and white. Figures, graphs and drawings will be available in full color in the PDF version of the on-line paper. Do not use the MS Word feature of text boxes to add captions, arrows, letters, or other text or objects to show in your figures, graphs or images because text boxes may shift around while editing the article. Instead, you should embed and hard-code any text or objects directly into the image, figure, graph or picture file before inserting it in your MS Word manuscript.

Note: Since the proceedings are electronically published, use of colors is fine. Authors should note that excessive reliance on colors for clarity of presentation may be counterproductive if printed by interested readers using black and white print.