

NEW MEXICO JOURNAL OF SCIENCE
PAPER FORMATTING & SUBMISSION GUIDELINES

The New Mexico Academy of Science is accepting scientific articles for its journal publication. Articles should ideally be based on research dealing with research and science education in New Mexico. Review articles will also be considered. All articles will be subject to peer review. The *Journal's* thematic emphasis will be on matters related to research for New Mexico. History, energy, climate change, engineering, water and water law, resources, new technologies, conservation, as well as health and environmental matters, are among the suitable topic areas. For previous volumes of the Journal, see links at NMAS.org.

DEADLINES

Our current schedule envisions having the final versions of all the manuscripts in hand and ready for assembly into a full journal for publication at the end of **January**. Typically, proposed titles and abstracts should be submitted in **September** with the first drafts of manuscripts due in **October**. Final drafts, revised and ready for publication are due in **December**. Deadlines may vary year to year. For specific deadlines, visit the NMAS website.

LENGTH & FORMAT

Submissions should not exceed about 6000 words length, including title, abstract, and references. Manuscripts should be submitted as Microsoft WORD documents, single-spaced throughout, paginated, and left aligned, with one-inch margins, Times New Roman, 12 pt.

Text may be subdivided into the following sections: Abstract; Introduction; Methods; Results; Discussion; Conclusions; Acknowledgments; References. Subheadings are allowed within reason.

Submit your article electronically as a MS Word document to hsumali@sandia.gov. Provide an email address and telephone number for the corresponding author.

Except within an Acknowledgments section, the manuscript should be written in third person. For numbers one through nine, write out the number in the text of the manuscript (one, two, etc.) except when used with units of measurement (e.g., 6 mm or 9 km). For numbers greater than or equal to 10, use the number. Use numbers in all tables and figures. Italicize Latin words, their abbreviations, etc.

STYLE

Title: Titles should be descriptive and concise. The centered title of the article (usually less than 15 words) should be followed by names of the authors. Do not include titles of authors (e.g., "director"). Institutional affiliations (e.g., "Department of Astronomy, New Mexico State University") should be given as footnotes to the title page. Multiple authors should be stacked vertically and centered. Avoid scientific jargon in your title.

Abstract: The manuscript must include an abstract. This should be a brief and concise statement of findings or results written as single paragraph. It should be placed immediately below the author list. Avoid citing references in the abstract except under unusual situations.

References: Use in-text citations in the “Harvard” style. You may also use endnotes if you prefer.

- *One author:* The problem of the evolution of iteroparity lies at the heart of life history theory (Cole 1954).
- *Two authors:* The evolution of iteroparity has been re-cast in more general terms as the evolution of optimal reproductive effort (Gadgil and Bossert 1970).
- *More than two authors:* The problem of the evolution of iteroparity lies at the heart of life history theory (Cole et al. 1954).

References Section/Works Cited examples, use MLA format. Visit owl.purdue.edu for assistance.

- For Journal articles:
Bagchi, Alaknanda. “Conflicting Nationalisms: The Voice of the Subaltern in Mahasweta Devi’s Bashai Tudu.” *Tulsa Studies in Women’s Literature*, vol. 15, no. 1, 1996, pp. 41-50.
- For Books:
Gleick, James. *Chaos: Making a New Science*. Penguin, 1987.
- For Online References: (do not include http or https in links)
Davidson, Michael. *Molecular Expressions: Exploring the World of Optics and Microscopy*. Florida State University, 12 September 1995, micro.magnet.fsu.edu. Accessed 2018.
“Bone Cancer: Statistics.” *Cancer.net*. American Society of Clinical Oncology, 2018, www.cancer.net/cancer-types/bone-cancer/statistics. Accessed March 2019.

Figures, Symbols & Tables: Use metric measurements throughout. When English measurements are used, give the metric equivalent in parenthesis (e.g., The measurement was 400 feet (121.9 meters)). Directions and coordinates should be expressed with no periods following the symbols (e.g., NE, S, W, SE, SSW (direction); 10°05’26”N, 24°06’22”W (latitude and longitude)).

Label your figures and tables. Examples include: figure 1, figure A, table 2, table 4c, etc. Be consistent and provide each a brief legend explaining what the figure is or what the table shows. When mentioning the figures in your text, be sure to refer to the specific label. For example, “As you can see from figure 6a...” or “The data shows all squirrels like acorns (fig. 2)” rather than “The table on the left shows...”

Correspondence: The following should be placed (single spaced) at the end of the paper, following the references:

AUTHOR INFORMATION:

Name of Corresponding Author

Department/Institution

E-mail address