

## **HIGH SCHOOL STUDENT PAPERS & FORMATTING GUIDELINES**

The New Mexico Academy of Science is accepting scientific articles for its special journal publication. Articles should ideally be based on research dealing with energy and sustainability in New Mexico. Review articles will also be considered. All articles will be subject to peer review (Indeed, authors are very likely to be asked to review other manuscripts!). The Journal's thematic emphasis will be on matters related to renewable energy, climate change, water issues, and alternative energy options for New Mexico. History, water law, resources, new technologies, conservation, as well as health and environmental matters, are among the suitable topic areas. For samples of previous volumes of the Journal see links in the NMAS web page at <http://www.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 in **January 2018**. Proposed titles and abstracts should be submitted by **September 11th** with the first drafts of manuscripts due **October 30**. Final drafts, revised and ready for publication are due in hand by **December 4**.

### **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 sections as deemed appropriate by the author(s). Examples: Abstract, Methods and Materials; Results; Discussion; Summary or Conclusions; Acknowledgments; Literature Cited. Major internal headings should be centered and capitalized. Submit your article electronically as a MS Word document to [nrogers@epscor.unm.edu](mailto:nrogers@epscor.unm.edu). 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:

- *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).

Citations to publications by the same author(s) in the same year should be designated alphabetically (Kenny 1992a, 1992b).

Bibliographic entry examples:

- *For Journal articles:* Gadgil, M., and W. H. Bossert. 1970. Life historical consequences of natural selection. *American Naturalist* 104:1-24.
- *For Book Chapters:* Cashadan, E. 1992. Spatial organization and habitat use. In *Evolutionary Ecology and Human Behavior*, edited by E. A. Smith and B. Winterhalder. Hawthorne, NY: Aldine de Gruyter.
- *For Books:* Sahlins, M. 1972. *Stone age economics*. Chicago: Aldine.

**Figures, Symbols & Tables:** Use metric measurements throughout except when the English measurement is still the convention. When English measurements are used, give the metric equivalent in parenthesis (e.g., The study area was 4200 acres (1783.7 hectares)....).

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:

CORRESPONDENCE SHOULD BE ADDRESSED TO:

Name of Corresponding Author

Department/Institution

E-mail address