The title goes here, only the first word is capitalized

First Author¹, Second Author,¹ and Third Author²

¹Some Department, Institution, Some street address, city, state/province, country/postal-code ²Some other Department, Some Institute, Some street address, city, state/province, country/postal-code

This sample paper is designed to provide authors of Physics Education Research Conference (PERC) Proceedings papers with the basis for their submission. The format for the 2015 Proceedings has been adjusted to match the *PRST-PER* style, with the exception that full titles may be excluded from citations because of the length constraints.

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I. INTRODUCTION

The introduction should clearly explain the nature and scope of the research as well as provide the reader with a roadmap of the rest of the paper.

Times New Roman 10 point font is used throughout the paper with single line spacing and the text is fully justified. Paragraph style: indent first line three spaces (0.19"); there is no extra line spacing between paragraphs. This is the standard font and layout for the individual paragraphs.

The paper size is 8.5×11 inches. Margins are 1" top and bottom, 0.75" left and right. Each column is 3.35" with 0.3" spacing between them.

Please do not try to eke out more space by adjusting the spacing of the headers. Each header should have a 12pt space before it and a 6pt space after it.

Information about the style of paper and answers to other submission questions can be found on the PER-Central website [1].

II. TABLES AND FIGURES

Figures, tables, and equations must be inserted in the text and may not be grouped at the end of the paper. Important: miscounting of figures, tables, or equations may result from revisions. Please double check the numbering of these elements before you submit your paper to the volume editor.

A. Figures

If your manuscript contains figures, they are typically placed in one column. A large figure might span two columns. Cite all figures in the text consecutively. The word "Figure" should be spelled out if it is the first word of the sentence and abbreviated as "Fig." elsewhere in the text. Place the figures as close as possible to their first mention in the text at the top or bottom of the page.



FIG 1. Figure captions appear below the figure while table captions appear above the table.

1. Color figures

Beginning in 2013, color figures are allowable since the PERC Proceedings will be available only in an online format. However, authors are encouraged to check that the figures print in black and white without loss of clarity.



FIG 2. A 2-column figure. Center figure captions if they run one line only.

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Give each table a concise title and define any abbreviations in footnotes to the table. Place tables at the top or bottom of the page, close to where they are first cited. Center the table in the width of the text area, and center the caption as well.

Tables should not break across the page or column, but rather should be together cohesively. In some cases, that may mean that a small amount of white space appears near the bottom of a column, as it does here.

TABLE 1. This is a sample table.

Heading Type	Numbering Type and Font
Primary Heading	Roman Numerals, All capital letters
First subheading	Capital letters, only first letter of first word capitalized
Second subheading	Numbers, italicized

III. OTHER ISSUES

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One of the most common problems seen with

- [1] http://www.per-central.org/perc/AuthorSubmission.cfm. retrieved 6/20/2015.
- [2] J.M. Smith and R. Brown, Phys. Rev. B **26**, 1 (1982).
- [3] J.M. Smith, *Molecular Dynamics* (Academic, New York, 1980), Vol. 2, p. 20.

single and double column figures is that they can alter the order of the text. Please use the "insert breaks" functions if you are working in Word to retain the double column format of the text.

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IV. CONCLUSIONS

This sample paper was newly created for the 2015 PERC Proceedings. The editors apologize if any errors exist, and encourage you to contact them with changes and other suggestions.

ACKNOWLEDGEMENTS

The Editors wish to thank the people who gave us feedback on the first Sample Paper.

- [4] J.M. Smith, in *Proceedings of the International Conference on Low Temperature Physics, Madison, 1958,* edited by C. Brown (University of Wisconsin, Madison, 1958), p. 201.
- [5] J.M. Smith, Ph.D. thesis, Brown University, 1980