## A Manuscript Template for CFD2017

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## **ABSTRACT**

An abstract of 200-250 words in the language of the paper should be included in the manuscript. The abstract should be formatted as an unnumbered section at the beginning of the two-column part of the paper.

## **NOMENCLATURE**

The main body of the paper should be preceded by a listing of the important symbols and abbreviations used in the manuscript. The nomenclature should be formatted as an unnumbered section after the Abstract.

# 1 ELECTRONIC SUBMISSION AND REVIEW

The 25th Annual Conference of the CFD Society of Canada (CFD2017) will institute a formal peer review of the extended abstracts. Authors are requested to submit the 4-6 page extended abstract (including any figures) to <a href="http://web2.uwindsor.ca/research/fdri/cfd2017">http://web2.uwindsor.ca/research/fdri/cfd2017</a> on or before March 10, 2017. Following acceptance of the extended abstract, authors are requested to submit a camera-ready copy of the full paper by May 15, 2017, along with a letter detailing how the reviewers' comments (if any) have been addressed. Full papers that do not adequately address the reviewers' comments may be returned for further modification (if time allows) or rejected.

As the Conference has a no paper, no podium policy, authors will not be allowed to make a presentation at the Conference nor will the paper appear in the proceedings if the presenting author has not paid their registration fee before **June 4, 2017**.

#### 2 ADDITIONAL MATERIALS

The Conference Proceedings will be made available in electronic format and distributed on a USB.

### 3 PAPER FORMAT

Papers may be submitted in either English or French, and **should normally be 8-10 pages in length**, including all figures, tables and references. To ensure uniform appearance for all papers in the proceedings, LaTeX document preparation files, including a class file (cfdsc.cls) and paper template file (cfd2017-paper-template.tex), and a Word template file (CFD2017-paper-template.doc) have been prepared and are available from the Conference website at web2.uwindsor.ca/research/fdri/cfd2017. Use of the templates in formatting papers is highly recommended, as papers which are formatted incorrectly will be returned to the authors for format modification. Submit the final paper as a PDF file.

All papers should use a 10 point serif font throughout, preferably Times Roman or a close variant. Margins should be 1.25 inches (32 mm, 90 pt) on the left and 1 inch (25 mm, 72 pt) on the right, top, and bottom, with a page size of 8.5 inches by 11 inches (US letter). Papers should be set in two-column format, except for the title and author information; the space between columns should be 0.25 inches (6 mm, 18 pt). Paragraphs should not be indented, with a 6 pt vertical spacing between paragraphs.

## 3.1 Title and Author Information

All items in the title block should be centred across both columns. The title should be set in 17 pt bold, with a 24 pt space above and a 14 pt space below. The

author's names should be set in 12 pt font, with a 12 pt space below. For each author, a numbered superscript should be used to indicate institutional affiliation and a symbol footnote mark to refer to author support information (to be included as footnotes at the bottom of the page).

Following the author information, each institution with which any of the authors are affiliated should be listed, including addresses. These should be indicated by superscripts as well, and set in 10 pt italic, with a 12 pt space below the final one.

The final item in the title block is the corresponding author's email address. This line should begin with the word "Email:" in 10 pt font, followed by the email address in 10 pt italics. A 12 pt space should follow this line.

## 3.2 Section and Subsection Headings

For authors using LaTeX, the only difference between the standard article section formatting commands is that section headings are typeset in 12 pt, boldface, small caps, and centred on the line; numbering is as normal.

For authors formatting by hand, section and subsection headings are numbered using Arabic numerals separated by '.' Sections are typeset as described above. Subsections (heading 2, in Word) are 12 pt, boldface, and flush left. Sub-subsections (heading 3, in Word) are 10 pt, boldface, and flush left. All levels below this are unnumbered, 10 pt, boldface, with text beginning immediately following the heading on the same line.

## 3.3 Tables and Figures

All figures and tables should be numbered consecutively and with captions using 10 pt and centre-justified. Captions for tables should appear above the table, and captions for figures should appear below the figure. Text within figures should be the same size as the body text. Two-column-wide figures and tables may be used as appropriate. Individual numbering of subfigures (using lower-case letters) is also encouraged where appropriate.

## 3.4 Page Numbering

The Conference Proceedings will be available on USB. Each paper will be assigned a number (Paper No.

CFD2017-XXX). When submitting your paper, number the pages starting a page number 1.

#### 3.5 References

References should be cited in the text by a number in square brackets [1]. Literature cited should be styled and punctuated using standard abbreviations for journals (see Chemical Abstracts Service Source Index, 1989). For unpublished lectures of symposia, include title of paper, name of sponsoring society in full, and date. Give titles of unpublished reports with "(unpublished)" following the reference. Only articles that have been published or are in press should be included in the references. Unpublished results or personal communications should be cited as such in the text.

## 3.6 Footnotes

Footnotes in the text should be avoided if at all possible. If they must be used, they should be identified by superscript numbers.

#### ACKNOWLEDGEMENTS

The organizing committee would like to thank all authors for their submissions to CFD2017.

#### REFERENCES

[1] R.E. De La Rue and C.W. Tobias. On the conductivity of dispersions. *Journal of the Electrochemical Society*, 106(9):827–833, 1959.