# Preparation of Papers in Two-Column Format for the HiTeMP 4 Proceedings

## W.L. Saw1, \* and A. Chinnici2

1School of Chemical Engineering, The University of Adelaide, SA 5005 Australia

2School of Electrical and Mechanical Engineering, The University of Adelaide, Adelaide 5005 Australia

Abstract

The Abstract should present an overview of the document in 100-300 words, in one paragraph, presenting the purpose of the paper, some background if necessary and the overall conclusions reached in the paper.

*Keywords: Keyword one, Keyword two, Keyword three, etc.*

### Nomenclature

Please use standard notation. If you omit this section, all symbols must be clearly defined everywhere relevant in the text.

### 1. Introduction

Our goal is to prepare a high quality volume of conference proceedings for archival purposes with all papers conforming to a uniform style. **All papers will be peer reviewed.**

#### 1.1 Text Heading 1 - Preparing your Electronic Paper

Prepare your paper in full-size format, on A4 paper. **Maximum length is 4 pages.**

Type Sizes and Typefaces: Follow the type sizes specified in this document and summarized in the Table. Times New Roman is the preferred font.

Margins: top = 1.5 cm: bottom & sides = 2.5 cm. Each column measures 7.5 cm wide, with a 1 cm measurement between columns.

Left- and right-justify your columns. Make the lengths of the columns on the final page equal. Use automatic hyphenation and check spelling.

|  |  |  |
| --- | --- | --- |
| **Type size** | **Regular** | **Italic** |
| 8 | References, tables, table captions, table names, figure captions, footnotes, text subscripts, and superscripts |  |
| 9 | Abstract |  |
| 10 | Authors’ affiliations, main text, equations | Sub-heading |
| 11 | Section titles; Author’s names |  |
| 18 | Paper Title |  |

#### 1.2 Usage of Styles

Standard Word styles (accessible from the “Home” ribbon) have been created for the document. You should not insert line breaks between paragraphs, nor before or after any heading when using these styles.

|  |  |
| --- | --- |
| **Purpose** | **Style** |
| Paper Title | Heading 1 |
| Authors’ names | Heading 2 |
| Section headings | Heading 3 |
| Subsection headings | Heading 4 |
| Main body of the text | No Spacing |
| Other text (e.g. tables) | Normal |

### 2. Format

#### 2.1 Figures and Tables

Position figures and tables at the tops and bottoms of columns. Avoid placing them in the middle of columns. Large figures and tables may span across both columns. Figure captions should be centred below the figures; table captions should be centred above. Avoid placing figures and tables before their first mention in the text. Use the abbreviation “Fig. 1,” except at the beginning of a sentence.

#### 2.2 References

References should be indicated in the text by full-size numbers in brackets, e.g., [1] and should be numbered in the order cited. The numbered reference list at the end of the article should conform to the following style:

Journals: A. Pineau, N. Kanari, I. Gaballah, Thermochim. Acta 447 (1) (2006) 89-100.

Books: J.Wilcox, Carbon Capture, Springer (Berlin), U.K., 2012, p. 323.

Edited Book: M. Wanyo, A.T. Filidore, B.E. Raahauge, in: B.E. Raahauge, F.S. Williams (Eds.), Smelter Grade Alumina from Bauxite, Springer: Cham, Switzerland, 2022, p. 133.

Conference Proceedings: A conference proceedings should be styled as a book, with publisher or institution sponsoring publication and the year published as well as the year the conference was held.

#### 2.3 Abbreviations and Acronyms

Define abbreviations and acronyms the first time they are used in the text, even if they have been defined in the abstract.

#### 2.4 Equations

Number equations consecutively with equation numbers in parentheses flush with the right margin, as in Eq. (1):

 (1)

Symbols in your equation should be defined before the equation appears or immediately following. Use “Eq. (1)” except at the beginning of a sentence, when you should use “Equation (1)”.

#### 2.5 Page Numbering

Each paper will be assigned a number in the conference proceedings. To facilitate printing and further referencing, local page numbering is used in each paper, starting from page 1; in the final proceedings, these page numbers will be updated with the relevant page numbers according to the paper’s position in the proceedings. The page number should appear centred as a footer.

### 3. Conclusion and Submission Instructions

This template is designed to assist you in the preparation of your manuscript for the HiTeMP 4 Forum. All papers should be submitted electronically in PDF format. After revision (if required) and acceptance papers should be submitted in both PDF and Word formats

We are looking forward to seeing you in Adelaide in October.

### 4. Acknowledgments

Put acknowledgments here.

### 5. References

List references in format specified above. For example:

[1] A. Pineau, N. Kanari, I. Gaballah, Thermochim. Acta 447 (1) (2006) 89-100.

[2] M. Wanyo, A.T. Filidore, B.E. Raahauge, in: B.E. Raahauge, F.S. Williams (Eds.), Smelter Grade Alumina from Bauxite, Springer: Cham, Switzerland, 2022, p. 133.

[3] J.Wilcox, Carbon Capture, Springer (Berlin), U.K., 2012, p. 323.

[4] IEA. World Energy Outlook 2019, Report, International Energy Agency: Paris, France, 2019.