

**PREPARATION OF MANUSCRIPT FOR THE PROCEEDINGS OF THE  
SIXTH APPLIED DIAMOND CONFERENCE/SECOND FRONTIER  
CARBON TECHNOLOGY JOINT CONFERENCE  
(ADC/FCT 2001)**

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**ABSTRACT**

Authors are required to follow these instructions in preparing their manuscripts for the Proceedings of the Sixth Applied Diamond Conference/Second Frontier Carbon Technology Joint Conference (ADC/FCT 2001). These instructions are typed in the same style as the papers of the Proceedings in order to familiarize the authors with the manuscript format.

The abstract should be about 200 words.

**Keywords:** a list of up to five keywords should immediately follow the abstract.

**INTRODUCTION**

The proceedings will be published before the conference in 8.5- by 11-inch format. No reduction will be made. The length of the papers must not exceed six pages including figures, tables, references, and appendices.

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The manuscript elements have been formatted using the “styles” capability of Microsoft Word. To use the styles, select the text to which you wish to apply a style, then go to the style box on the toolbar. Click once on the downward pointing arrow to the right, and select the appropriate style.

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The title of the paper should be typed using 12 point, **bold**, CAPITAL LETTERS, Times New Roman font. The name(s) of the author(s) should be typed using 10 point, **bold**, Times New Roman font. The affiliation(s) and the addresses(es) should be typed using 10 point, Times New Roman font. The title and author list should be centered.

The corresponding author should provide his name, complete mailing address, e-mail address, fax number, and phone number.

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The manuscript should be typed in English. Use 8.5- by 11-inch paper size with left, right, top, and bottom margins of 1 inch. Your report should be typed single spaced, in single column format, using 10 point, Times New Roman font. Each new paragraph should be indented .25 in. Samples of headings are shown below.

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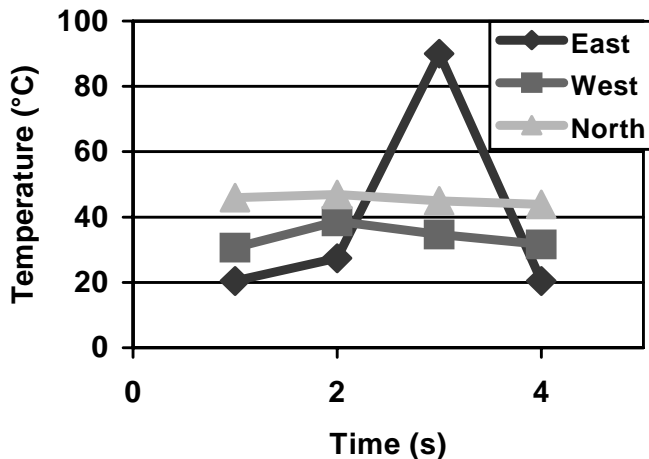
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Figures and tables should be numbered consecutively and be captioned. The caption should be centered above the table or below the figure and typed using 10 point, **bold**, Times New Roman font, centered. It is preferable that figures and tables be placed nearest to the first reference within the text. When creating tables in Microsoft Word, use the “Insert Table” command under the Table pulldown menu.

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**Table 1. Example table legend.**

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Equations should be centered and numbered consecutively throughout the paper. The equation number should be placed flush right on the same line as the equation.

### Units

SI units should be used.

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References should be referred to in the text in sequence as “(ref. 1),” “(refs. 2 to 4),” or “as shown in reference 3” and listed at the end of the main text in the following style:

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