

Instructions for the Preparation of Camera-Ready Manuscripts for Proceedings of International Congress on Laser Precision Microfabrication (LPM2004)

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ABSTRACT

The abstract should not exceed 200 words in length, and should be placed two lines below affiliations. These pages provide you with an example of the layout and style for **100 % reproduction**, with which we require you to adopt during the preparation of your paper.

Keywords: instruction, manuscript, proceedings, LPM2004, five to ten keywords

1. INTRODUCTION

Text should be produced within the dimensions shown on these pages. **Body of paper should be in one column.**

1.1 Format

Margins for A4 page must be 19.25 mm left and right, 25.4 mm top, and 49.4 mm bottom. If you use a U.S.-standard (8.5 x 11 in./21.59 x 27.94 cm) page, set margins to .875 in. (22.2 mm) left and right, 1.0 in. (25.4 mm) top and 1.25 in. (31.7 mm) bottom.

Make use of the maximum stipulated length apart from the following exceptions (i) Do not begin a new section directly at the bottom of the page, but transfer the heading to the top of the next column.

Paper title should be positioned at the top of the page and the center. The list of authors immediately follows the title with each line centered. The list of affiliations follows, with clear notation for each author's affiliation. Number sections sequentially, except for the Acknowledgments and References.

1.2 Length

The maximum length of the full paper is **6 pages**. Invited papers are **10 pages** in length.

1.3 Spacing

We normally recommend the use of 1.0 (single) line spacing. However, when typing complicated mathematical text it is important to increase the space between text lines in order to prevent sub- and super-script fonts overlapping one another and making your printed matter illegible. If you are using a desktop publishing program, please *ensure* that your 'auto adjust' for interline spacing is set suitably to prevent overlapping and without excessive space.

1.4 Fonts

Body of this paper has been produced using a 10-point Times New Roman. Another recommended font is 10-point Times Roman. The paper title has been produced using a 16-point Times New Roman. **Paper title, section heading and subheadings** should be in **Boldface**. Author names have been produced using a 12- point regular. *Affiliations are in 10-*

point Italic. Section heading and subheadings has been produced using a 11-point and 10-point respectively. **SECTION HEADING** should be in **BOLD CAPITALS**. (See Fig.2.)

2. PRINTOUT

The most suitable printer is a laser/jet. A dot matrix printer should only be used if it possesses a 24 pin or more printing head. The printout submitted should be an original; a photocopy is not acceptable. Remember to leave at least 25.4 mm at the top of the page above the first text line.

Please use one side of good quality plain white A4-size (or US Letter-size) paper.

Table 1 Sample of the type of table you could make

Material	$\lambda=1064$ nm	$\lambda=532$ nm	$\lambda=266$ nm
A	1.28×10^8 1/m	1.34×10^8 1/m	1.50×10^8 1/m
B	8.39×10^7 1/m	8.30×10^7 1/m	8.21×10^7 1/m
C	4.52×10^2 1/m	3.15×10^8 1/m	2.09×10^8 1/m

3. TABLES AND ILLUSTRATIONS

Tables and illustrations should be originals or sharp prints. They should be arranged throughout the text, preferably being included on the same page as they are first discussed. They should have a self-contained caption. It is strongly recommended that two figures or tables are displayed abreast at the same lines. (See Fig.1.and Fig. 2.) If the character size in the figure and table is not enough large, a single figure or table can be positioned at the center of a column. Both sides of them should be kept blank. (See Table 1)

Table and figure captions should be produced using a 9-point Times New Roman.

3.1 Tables

Horizontal lines should be placed above and below table headings, above the subheadings and at the end of the table above any notes. Vertical lines should be avoided.

3.2 Line drawings

Line drawings should be drawn in India ink on tracing paper with the aid of a stencil or should be glossy prints of the same, if they are not prepared on your computer facility. They should be pasted on your manuscript page, correctly aligned, with suitable glue, not tape. All illustrations should be clearly displayed by leaving at least a single line of spacing above and below them.

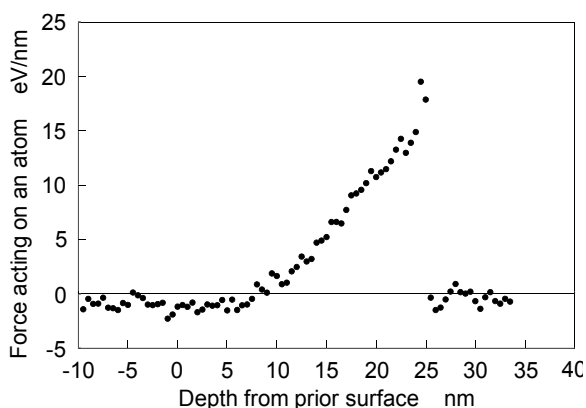


Fig.1. Sample of the type of graph you could make.

Article title	16-pt. bold
Author names	12-pt. Regular
<i>affiliations</i>	<i>10-pt. italic</i>
SECTION HEADING	11-pt. BOLD CAPS
Subsection heading	10-pt. bold
Body text	10-pt. regular
Figure captions	9-pt. regular
Footnote text	9-pt. regular
Manuscript image area: 17.15x22.23 cm (6.75x8.75 in.)	

Fig. 2. Text styles for manuscript elements and image area setting.

All notations and lettering should be no less than 2 mm high. The use of heavy black, bold lettering should be avoided, as this will look unpleasantly dark when printed. When preparing the illustrations keep in mind that the whole page will not be reduced during the printing process.

3.3 Photographs (black and white)

Photographs must always be sharp originals and high in contrast. They should be pasted on your printed page in the same way as those line drawings not prepared by a computer directly.

4. EQUATIONS

Equations should be placed flush-left with the text margin.

$$f_2(x_{ij}) = \begin{cases} A(B/x_{ij}^p - 1/x_{ij}^q) \exp[1/(x_{ij} - a)], & x_{ij} < a \\ 0, & x_{ij} \geq a \end{cases} \quad (1)$$

Make sure that they are numbered consecutively. Place the numbers in parentheses flush with the right-hand margin and level with the last line of the equation.

5. UNITS AND ABBREVIATIONS

It is desirable that SI units are used. All abbreviations should be spelled out in full on first appearance, e.g., scanning tunneling microscope (STM).

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7. SUBMISSION OF THE MANUSCRIPT

The original manuscript, plus two copies, should be submitted on site by **May 11, 2004**. The contact address is:

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References should be listed at the end of your paper. Do not begin them on a new page unless it is absolutely necessary. Above we have listed some references according to the numeric sequential system [1-3]. In this system references are numbered in the order in which they are cited in the text.