| Publishers' ref.: NUPHBP/ Proceedings of | f the NOW | 2010 in Nuclear | Physics B – | Proceedings |
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| Supplements | | | | |
| Re: | | | | |

Dear Editor,

We have been notified that you will be contributing to the above-mentioned electronic camera-ready copy (e-CRC) publication, and in this connection we enclose herewith the Elsevier instructions for the preparation of an e-CRC paper. We ask that you study the enclosed materials before beginning the final preparation of your paper, and also that you proofread your paper carefully before submitting (as it will appear in the published volume in exactly the same form). You will receive **no** proofs.

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Manuscript Preparation Instructions

Elsevier instructions for the preparation of a 2-column format camera-ready paper

1. FORMAT

Text should be produced within the dimensions shown on these pages: each column 7.5 cm wide with 1 cm middle margin, total width of 16 cm and a maximum length of 19.5 cm on first pages and 21 cm on second and following pages.

1.1. Spacing

We normally recommend the use of 1.0 (single) line spacing. However, when typing complicated mathematical text automatically increases the space between text lines in order to prevent sub- and superscript fonts overlappingone another and making your printed matter illegible.

1.2. Fonts

These instructions have been produced using a 10 point Computer Modern Roman. Other recommended fonts are 10 point Times Roman, New Century Schoolbook, Bookman Light and Palatino.

2. PRINTOUT

The most suitable printer is a laser or an inkjet printer. A dot matrix printer should only be used if it possesses an 18 or 24 pin printhead (\letterquality"). The printout submitted should be an original; a photocopy is not acceptable. Please make use of good quality plain white A4 (or US Letter) paper size. The dimensions shown here should be strictly adhered to: do not make changes to these dimensions, which are determined by the document class. The document class leaves at least 3 cm at the top of the page before the head, which contains the page number. Printers sometimes produce text which contains light and dark streaks, or has considerable lighting variation either between left-hand and right-hand margins or between text heads and bottoms.

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Tables should be presented clearly; illustrations should be originals or sharp prints. They should be arranged throughout the text and preferably be included on the same page as they are first discussed. They should have a self contained caption and be positioned in flush left alignment with the text margin within the column. If they do not fit into one column they may be placed across both columns.

Important Note: Please be sure to place all the figures and tables near to their citations. As per the journal style FIGURES and TABLES must not be placed after references.

3.1. Tables

Tables should be presented in the form shown in Table 1. Their layout should be consistent throughout. 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. If a table is too long to fit onto one page, the table number and headings should be repeated above the continuation of the table.

3.2. Line drawings

Line drawings may consist of laser-printed graphics or professionally drawn figures attached to the manuscript page. All figures should be clearly displayed by leaving at least one line of spacing above and below them. When placing a figure at the top of a page, the top of the figure should align with the bottom of the first text line of the other column. Do not use too light or too dark shading in your figures; too dark a shading may become too dense while a very light shading made of tiny points may fade away during reproduction. All notations and lettering should be no less than 2mm high. The use of heavy black, bold lettering should be avoided as this will look unpleasantly dark when printed.

Note: Figures and Tables must not be placed after references.

Grey-scale and colour photographs cannot be included in this way, since reproduction from the printed CRC article would give insufficient typographical quality. See the following subsections.

3.5. Black and white photographs

Photographs must always be sharp originals (not screened versions) and rich in contrast. They will undergo the same reduction as the text and should be pasted on your page in the same way as line drawings. 3.6. Colour photographs Sharp originals (not transparencies or slides) should be submitted close to the size expected in publication. Charges for the processing and printing of colour will be passed on to the author(s) of the paper. As costs involved are per page, care should be taken in the selection of size and shape so that two or more illustrations may be fitted together on one page.

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4. EQUATIONS

Equations should be flush-left with the text margin; LATEX ensures that the equation is preceded and followed by one line of white space.

The equation numbers are always consecutive and are printed in parentheses flush with the right-hand margin of the text and level with the last line of the equation.

5. REFERENCES

- 1. S. Scholes, Discuss. Faraday Soc. No. 50 (1970) 222.
- 2. O.V. Mazurin and E.A. Porai-Koshits (eds.), Phase Separation in Glass, North-Holland, Amsterdam, 1984.
- 3. Y. Dimitriev and E. Kashchieva, J. Mater. Sci. 10 (1975) 1419.
- 4. D.L. Eaton, Porous Glass Support Material, US Patent No. 3 904 422 (1975).

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Use \cite to refer to the entries in the bibliography so that your accumulated list corresponds to the citations made in the text body. Above we have listed some references according to the sequential numeric system [1-4].

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