

## BNM 2007

### Instructions for the preparation of manuscripts

*Note that these instructions are more detailed than on the Elsevier Website.*

#### Submission of papers

Papers must be submitted by e-mail to [papers-bnm-2007@mail.ru](mailto:papers-bnm-2007@mail.ru) (please, notice, that this e-mail is different from that one you submitted your abstracts to)

Contributions are considered on the understanding that the authors have obtained the necessary authority for publication. Submission of an article *must* be accompanied by a statement that the article is original and unpublished and is not being considered for publication elsewhere. Contributed papers must contain original research results; invited papers may partially have review character. Upon acceptance of an article by the Journal, the Author(s) will be asked to transfer the copyright of the article to the Publisher. An appropriate form will be sent after transfer of the manuscripts for production.

Authors are reminded that delays in publication can be considerably reduced if the *instructions for submission and manuscript and disk preparation are strictly followed*. To facilitate communication, one author, the “Corresponding author” must provide a current *e-mail* address, *telephone* and *fax* numbers.

*Manuscripts are due by **October 31, 2007** at the latest.*

#### Manuscript preparation

*Note: A look at a recent issue of the journal is always useful.*

##### *Language*

Papers will be published in English (use US English spell checker). Manuscripts must be consistent in style, spelling and syntax. Upon request, Elsevier will direct Authors to an agent who can check and improve the English of their paper (before submission). Please contact [authorsupport@elsevier.com](mailto:authorsupport@elsevier.com) for further information.

##### *Estimation of length*

*The maximum number of pages is **6 full journal pages for invited papers and 4 pages for contributed papers***. For a rough estimate of the final length of their printed article, authors should count *850 words per full two-column page or four illustrations per page*. A calculation estimating the total length must be included with each paper. Papers which are too long will be returned to the Corresponding author without review. A sample calculation is shown at the end of this report. Manuscripts should be typed in double spacing with 2.5 cm margins on all sides.

##### *Title*

Papers should be headed by a *concise and informative* title. Avoid acronyms and Greek symbols in the title. The title should be followed by the name(s) of the author(s) and by the name and complete address of each author’s laboratory (use superscripts *a*, *b*, *etc.* for different affiliations). If the address of the author at the time when the paper will appear will be different from that where the work was carried out, this may be stated in a footnote.

One author must be identified as “Corresponding author” by an asterisk and a footnote on the first page containing “**Corresponding author. Tel: ; fax: . E-mail address:** ”.

Please note that there can be only **one** corresponding author. If several authors wish to accept equal responsibility, this can be stated in a footnote. Recognition for financial support should not be made by a footnote on the title page, but may be included in the *Acknowledgments* at the end of the paper.

#### *Abstract*

An abstract of 50-200 words should be included at the beginning of a paper. The abstract should not be a broad introduction, but comprise a brief and factual account of the procedures used and the results obtained. A clear indication of any new information presented and its relevance should be given. Avoid general phrases of the type "...results are discussed...". Abstracts should be understandable in isolation (consider them a separate item), and reference to abbreviations, formulae, equations or references that appear in the main text is thus not permissible.

#### *Keywords*

A maximum of 6 keywords should be indicated below the abstract to describe the contents of the manuscript. Keywords must be informative (e.g., "Development" is useless).

#### *Introduction*

Manuscripts should start with "**1. Introduction**". This should state the *scientific* (not *political or other*) reasons for the work, with brief, but fair reference to previous work on the subject. Subsequent sections are to be numbered 2.,3., etc., subsections 1.1., 1.2. etc.

#### *References*

References should be numbered in the order of their appearance in the text and brought together at the end of the article. Footnotes *should not* include bibliographic material, and reference lists should not include material that could more appropriately appear as a footnote. Often, it is more practical to type remarks in parentheses rather than as a footnote. Authors should check whether every reference in the text appears in the list of references and vice versa. Numerals for references are given in square brackets [ ]. In the reference list, journals [1], books [2], edited books [3] and a specific chapter in an edited book [4] should be cited in accordance with the following examples. Please be strict and consistent. (Final pages are not required but may be included *consistently* in all references. Note that we do not print titles of papers in journals or proceedings or of chapters etc. in edited books – in contrast to some instructions found on the web).

[1] J. Saida, A. Inoue, T. Masumoto, Mater. Sci. Eng. A133 (1991) 771-780.

[2] E. W. Collings, The Physical Metallurgy of Titanium Alloys, American Society for Metals, Metals Park, OH, USA, 1984, pp. uvw-xyz.

[3] G. C. Sih, J. T. Pindera, S. V. Hoa (Eds.), Analytical and Testing Methodologies for Design with Advanced Materials, North Holland, Amsterdam, The Netherlands, 1988.

[4] P. C. Eloff, F. V. Lenel, in: H. H. Hausner (Ed.), Modern Developments in Powder Metallurgy, vol. 4, Plenum, New York, USA, 1971, pp. 291-302.

*Note the particular structure of [4].*

Each reference should be complete; thus the use of *ibid.*, *idem*, *et al.*, etc. is not permitted.

Abbreviations for the titles of journals should follow the system used by the Chemical Abstracts Service Source Index, 1970 edition, and supplements.

Please make sure references to books include title, publisher, town of publication, country, year of publication and, if appropriate, page number(s). This information should

also be given for published proceedings or abstracts of conferences, together with the location and date of the meeting, *e.g.*

[5] G. Meier (Ed.), Proceedings of the Second International Symposium on High Temperature Corrosion of Advanced Materials and Coatings, Les Embiez, France, May 22-26, 1989, Elsevier Science Publishers, London, UK, 1989.

#### *Tables*

Tables should be typed in double spacing (on separate sheets or integrated in the text) and provided with a suitable **heading**. Tables should be clearly referred to in the text using Arabic numerals (“Table 1” etc.). Considerable thought should be given to layout so that the significance of the results can be easily grasped. Each table should be understandable without reference to the text.

#### *Illustrations*

Figures are to be submitted in electronic format. Black and white figures are to be of a resolution of no less than 500 dpi. Line drawings must also have a resolution of no less than 500dpi. Color figures must be submitted with a resolution of 1000-1200 dpi. Preferred formats include TIFF, EPS or PDF. MS Office files (Word, Powerpoint, Excel) are also accepted.

Where magnifications are relevant, it is required to indicate the scale by means of a ruled line on the photograph. Figures should be prepared in such a way that they can be reduced to 8.4 cm in width (i.e. single-column width). In exceptional cases, a width of 17.6 cm may be allowed subject to the approval of an Editor. All lettering should be prepared such that numbers and capital letters have a height of at least 1.5 mm *after* reduction.

All illustrations should preferably require the same degree of reduction and be submitted on paper of the same size as, or smaller than, the main text to prevent damage in transit.

***Legends (figure captions) to illustrations should be typed in sequence on a separate page or pages and be understandable without reference to the text.***

#### *Color illustrations*

Illustrations can be printed in color when they are judged by the Editor to be essential to the presentation. Further details may be found at <http://authors.elsevier.com/JournalDetail.html?PubID=504098&Precis=EB>

The publisher and author will each bear part of the extra cost involved. The current charge to be passed on to authors of articles containing color figures may be obtained from [authorsupport@elsevier.com](mailto:authorsupport@elsevier.com). At the time of writing, prices are: €35 for the first page with color reproduction and €18 for subsequent pages.

#### *Units and nomenclature*

IUPAC-IUB nomenclature and ***use of SI units*** are mandatory. All abbreviations (apart from general scientific terms like chemical symbols) should be defined the first time they occur. Consider Abstract and full text as separate items. **Temperature differences** may only be expressed in K (while °C may be tolerated for temperature).

#### **Preparation of manuscripts on disk**

*Note: Electronic versions on diskette or CD are required for accepted manuscripts.*

*Do not submit electronic versions before acceptance except specifically instructed.*

Submissions must be made on a double-density or high-density 3.5" disk or on CD. Write “Special Issue BNM2007”, your manuscript number (BMN-...) which will be supplied by the Organizing Committee of BNM-2007 when you submit the paper and the names of

the authors on the disk with permanent ink. The disk format, word-processor, etc. should also be indicated. The disk must always be accompanied by two hard copies with identical content. The Publisher prefers disks formatted for IBM PC compatibles (or Apple Macintosh).

#### *Main Text*

The electronic text **must** be the same as that of the final refereed, revised manuscript. Articles prepared using any of the more popular word-processing packages (Word or Word Perfect - the publisher will also accept LaTeX files) are acceptable but please note the following points.

The article must be saved in the native format of the word processor used, e.g. Microsoft Word, etc. Although most popular word processor file formats are acceptable, the usability of all formats can not be guaranteed. If the disk you send proves to be unusable, your article will be produced from the hard copy. Please do **not** send ASCII files as relevant data may be lost.

There is no need to spend time formatting your article so that the printout is visually attractive (e.g. by making headings bold), as most formatting instructions will be removed upon processing.

Leave a blank line between each paragraph and between each entry in the list of bibliographic references.

Tables should preferably be placed in the **same electronic file** as the text. Authors should consult a recent issue of the Journal for table layout.

#### *Graphics*

The publisher requests that electronic versions graphic files are submitted whenever possible. Both scanned and computer-generated illustrations, either in color or black and white are acceptable. We would like to remind authors that a scanned image is only useful if it is of high quality. If not, please send a high quality original hardcopy.

Hard copies of the complete manuscript should be sent in all cases. Since it can not be guaranteed that your graphic files are useable, at least one set of original or useable hard copies of all illustrations must accompany the accepted printout of the manuscript in all cases.

*Format:* TIFF, EPS or PDF files are preferred. TIFF files should preferably be compressed, but only LZW (Macintosh) compression is acceptable. Please note that corrections in EPS figures are only possible if they have been prepared with Adobe Illustrator 3.0 or higher versions. The usability of other formats depends to a large extent on the information you supply concerning the soft- and hardware used. It is a good idea to put the relevant information in the header of the file.

*Resolution:* Drawings made with Adobe Illustrator and Aldus Freehand (Macintosh) and CorelDraw (IBM/DOS) generally give good results. Drawings made in WordPerfect or Word generally have insufficient resolution; only if made at high resolution (1016 dpi) can they be used. Files of line drawings are acceptable if done at a minimum of 500 dpi. For scanned halftone figures a resolution of 500 dpi is sufficient. Color figures are acceptable at a resolution of 1000-1200 minimum dpi. Scanned figures compressed with JPEG usually give no problems. Please note that scanned figures cannot be enlarged, only reduced.

**Further information**

For enquiries relating to the status of articles *after acceptance*, the Author Gateway may be used <http://authors.elsevier.com/>.

**Note that neither the Special Issue Editors nor the Journal Editors are involved in the production process. Therefore, further questions arising *after acceptance of a paper*, especially those concerning proofs, should be directed to:**

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***Proofs***

The **corresponding author** will receive proofs, which must be corrected and returned as soon as possible. No new material may be inserted in the text at the time of proof-reading. Please note that the proofs will be sent in PDF format to the corresponding author's e-mail address. If this address changes at any time please contact [authorsupport@elsevier.com](mailto:authorsupport@elsevier.com).

***Offprints***

Twenty-five offprints are supplied to authors free of charge. Additional offprints may be ordered at prices shown on the offprint order form that will be sent by the Publisher. This order form should be returned promptly since the price of offprints ordered *after* publication is substantially higher.

**Sample calculation of number of pages:**

A contribute paper is 4 pages. The first page contains the title, author names and abstract, leaving  $\frac{1}{2}$  page of text. Therefore, the total number of words in the text is  $3.5 \times 850 = 2975$  words. For a paper containing 4 Figures (simple Figures, not multiple Figures), the available number of words for text (including references) is  $2975 - 850 = \underline{2125}$  words.

Include a calculation with your paper showing you are within the available number of pages: 4 pages for contributed papers and 6 pages for invited papers.

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