

Author guidelines for the RIEG conference on Modelling of Elastomeric Materials and Products (14th October 2010)

It is anticipated that all the papers for the conference be collected in advance of the meeting and be distributed to the delegates at the conference. It is also planned that some of the papers will form a special edition of the IOM3 journal 'Plastics, Rubber and Composites: Macromolecular Engineering'. To reduce the workload for the authors we have agreed to make the format and style for the conference papers the same as that for the journal and we have attached the manuscript preparation guidelines for the journal below.

Both poster and oral presentation presenters are anticipated to contribute by writing a paper for the conference. If you do not wish to have your paper considered for publication or have insufficient time before the deadline to compile a full paper then the minimum that is required for the proceedings is for you to write a short extended abstract broadly following the guidelines given below.

You will have to upload your written paper as a single document in either word or as a pdf for the conference proceedings to the IOM3 FTP website <http://iom3.ftpstream.com/?lid=3bk21aii> by 17:00 on the 16th September 2010. You must meet this deadline to ensure that your paper is included in the conference proceedings. Users of this site can see the files that have been uploaded but can not download them. For the proceedings we would like you to submit just a single file with the figure included in the document. If you wish to submit the paper for consideration for the journal you will have to submit the figures as high resolution files. Can you please use a naming convention where the file is called lastname-first word of title.pdf. So for example a paper called "modelling of rubber" by J. Busfield would be called Busfield-modelling.pdf. The figures associated with the journal submission paper will also have to be submitted separately as high resolution graphics files for consideration for the journal.

Additional instructions for Oral presentation. You will also have to submit your presentation to the IOM3 FTP website website <http://iom3.ftpstream.com/?lid=3bk21aii>. The deadline for doing this is by 17:00 the 1st October 2010. The format for the file is lastname of presenting author.ppt. So for example this would be Busfield.ppt

Additional instructions for Poster Presentation. Poster authors are expected to create a paper that will be included in the conference proceedings. The poster itself must be put up at the start of the conference. Your poster board display space is 90cm wide by 120cm tall, which will take up to an A0 size poster if produced in portrait format. Velco will be provided to authors on the day.

Manuscript preparation guidelines: *Plastics, Rubber and Composites: Macromolecular Engineering*

The following guidelines are for 'Modelling of Elastomeric Materials and Products' authors preparing a research paper for publication in the ISI Science Citation Index listed journal, *Plastics, Rubber and Composites: Macromolecular Engineering (PRC:ME)*. Full instructions can be found on the journal homepage at www.maney.co.uk/journals/prc. Please direct any queries to Emma Leighton, Publishing Executive, Maney Published, email: e.leighton@maney.co.uk, tel: +44(0)20 7451 7313.

General points

- **Articles** should be **3500** words in length maximum, including text, title, abstract, captions, references and equations and contain a maximum of **ten** figures and/or tables.
- The text should be submitted single spaced in a single column format. The main font should be 12pt times new roman, with main headings using 14pt Arial font in bold and minor headings using 12pt Arial font in bold.
- Submit the **text** in full as a single Word file (including tables, in Word table format).
- **Figures** for the journal submission should be supplied as individual high resolution digital files. Acceptable file formats are TIFF, JPEG and EPS.
- Use UK and 'ise' spellings, e.g. characterise, analyse, behaviour rather than characterize, analyze, 'behavior'.
- **Equations** should be produced using Word Equation Editor. Equations and tables should also be numbered in sequence and referred to in the text as, for example, 'equation (1)' and 'Table 1' respectively.
- **Figures** should be cited in a single sequence throughout the text as 'Fig.1', 'Fig.2', ...
- **Reference** and notes should be numbered serially in a single sequence. Citations in the text should be as superior characters, thus, ^{1,2,4-6} outside any punctuation marks. All references given must be complete, including all authors where known, and should be verified at source. For example, G. Gogotsi: *Plastics Rubber and Composites.*, 2006, 10, (2), 179–186.

Structure

The submitted manuscript must contain:

- a title page giving full contact details for all authors. Pages should be numbered consecutively with the title page as page 1

- an abstract of no more than 150 words, giving a concise summary of the aims, content, and conclusions
- up to 10 keywords to be used for indexing purposes
- list of symbols (if appropriate)

- text: section and subsection headings should be clearly differentiated, using a structured numbering system if necessary (note that this numbering is to guide typesetting and will not appear in the printed version): typically a paper will include, as a minimum, an Introduction (including Relation to previous work); Experimental methods and materials; Results and discussion; and Conclusions
- appendices (if any)
- acknowledgements (if any)
- references
- a list of figure captions. Each figure should have a caption that is intelligible without reference to the text; discussion of figures should appear in the text of the paper, not the caption. Where appropriate, scales or magnifications must be provided
- tables
- figures

Submission instructions

By submitting to *PRC:ME*, authors acknowledge and accept that papers are considered for publication on the basis:

1. that the paper presents original work that is not being considered or reviewed by any other publication, and has not been published elsewhere in the same or a similar form
2. that all authors are aware of, and have consented to, the submission of the paper to *PRC:ME*
3. that due regard has been paid to ethical considerations relating to the work reported
4. that the paper contains no libellous or unlawful statements.

All manuscripts will be peer reviewed before publication and the final decision of publication rests with the journal Editor, Professor P. D. C. Coates.