

EUROPHYSICS NEWS: GUIDELINES TO AUTHORS FOR FEATURE ARTICLES

Europhysics News (EPN) is the magazine of the European physics community and the membership journal of the European Physical Society. It addresses the vast range of people professionally interested in Physics: students, teachers, professors as well as research physicists in industry, public domain and academia. Its content should be of interest to all, which imposes rules of clarity and simplicity to its authors, particularly when recent research advances are explained.

Who should write a feature article?

Normally, any author or group of authors who has been contacted by a co-editor and who received the invitation of the Science Editor to present a review on a physics-related topic or field. Direct contributions may be exceptionally considered; however authors interested in making direct contributions should contact the Science Editor before submitting a manuscript.

Style and Structure

In writing your article, please consider the following.

- The proposal of an appealing title
- The use of short sentences to increase readability
- The inclusion of section headings where appropriate
- The definition of all terms specific to your field
- Formulas and equations may be exceptionally used. If so, symbols must be clearly defined.

Structure: to improve reading comfort

Authors are specifically requested to:

- provide an introduction (short, sharp, interesting; ~50 words)
- identify 2 or 3 portions of the text for highlighting as ‘punch lines’
- use boxes for parts of text or figures or equations where appropriate
- divide the article into sections

Article length

Europhysics News publishes scientific articles up to ~ 2,5 EPN pages, which corresponds to ~ 2500 words. The use of illustrations is encouraged (see below). Note that 4 illustrations including figure captions take up the equivalent of about 1 page or 1000 words of text. As an example, an article may consist of ~ 1500 words plus 4 figures and captions.

In exceptional cases somewhat longer articles may be accepted.

Figures

Europhysics News is a full colour journal, so colour figures and photos (~ 4 - 6 per article) are encouraged. See below for submission requirements.

Photographs of relevant people, equipment, etc. liven up an article.

All figures should be accompanied by self-explanatory captions.

Authors are requested to obtain copyright permission for any reproduced material (figures, tables, text etc.).

References

Your article should be self-contained, with a maximum of 10 to 15 relevant references from easily accessible sources, including those for further reading.

Biographical details

In principle, Europhysics News publishes short biographical details, including a picture, of each author. Please submit a 40-word summary which could include past and present positions, education, prizes etc.

Papers written by multiple authors should include a combined biographical summary totalling no more than 100 words, plus a picture of each author.

Reviewing procedure

All articles are read by members of the Editorial Board who may recommend clarifications, changes, etc. Comments are occasionally sought elsewhere. Papers will be sub-edited for obvious problems of language (UK English) but we do not rewrite.

Paper submission

Text should be submitted in English. Any type of word processing may be used, such as Microsoft Word or OpenOffice, but Tex or Latex files are not accepted.

Please add a PDF version of the article.

Figures must be saved in separate files (even if already embedded in the manuscript). They should be high resolution - at least 300 dpi in either a .tif or .jpg file format.

All files should then be logically labelled and emailed as attachments to the Scientific Editor: Hermans@Physics.LeidenUniv.nl

Files exceeding 5 megabytes can be deposited by FTP to: ftp.europhysnet.org (login: epn • password: xavier) or stored on a CD-ROM to be posted to:

Xavier de Araujo • 22, rue Sureau • F-84000 Avignon • France, or by FTP

Submission checklist

Please use the following checklist to ensure you are ready to submit all the necessary files.

- Text file, which should include:
 - Title of article
 - Author/s and affiliation/s
 - Two or three striking sentences ('punch lines')
 - 50-word introduction
 - Text of article (inclusion of illustrations facilitates reading)
 - References (if appropriate)
 - Figure captions (if appropriate)
 - Biographical details and pictures of authors (if desired)
- Separate image files
- PDF version