

Instructions for authors

EDITORIAL POLICY

"Landscape and Ecological Engineering" is published by the International Consortium of Landscape and Ecological Engineering (ICLEE) in the interests of protecting and improving the environment in the face of biodiversity loss, desertification, global warming, and other environmental conditions.

The journal invites original papers, reports, reviews and technical notes on all aspects of conservation, restoration, and management of ecosystems. It is not limited to purely scientific approaches, but welcomes technological and design approaches that provide useful and practical solutions to today's environmental problems. The journal's coverage is relevant to universities and research institutes, while its emphasis on the practical application of research will be important to all decision makers dealing with landscape planning and management problems.

The following types of papers are published:

- ⌘ Original papers: Articles that typically are based on new data collection and analysis, or on modeling.
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- ⌘ Reports: Brief articles that include technical notes or case studies for ecological management and engineering. Information on conservation and restoration policies, laws and controls of countries or international organizations are also included.
- ⌘ Reviews: Timely assessments of a portion of the field encompassed by the ICLEE. Review papers on a particular topic are sometimes solicited by the Editor-in-Chief, and may also be submitted unsolicited.
- ⌘ Book reviews

MANUSCRIPT SUBMISSION

The first author must be a subscriber of the journal before submission. Submission of a manuscript implies: that the work described has not been published before; that it is not under consideration for publication anywhere else; that its publication has been approved by all co-authors, if any, as well as by the responsible authorities – tacitly or explicitly – at the institute where the work has been carried out. The publisher will not be held legally responsible should there be any claims for compensation.

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Manuscripts submitted for publication must contain a declaration that the experiments comply with the current laws of the country in which they were performed. Please include this note in a separate section before the reference list.

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All benefits in any form from a commercial party related directly or indirectly to the subject of this manuscript or any of the authors must be acknowledged. For each source of funds, both the research funder and the grant number should be given. This note should be added in a separate section before the reference list.

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- Editorial Office

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MANUSCRIPT PREPARATION

All manuscripts are subject to peer review and accepted papers will be copy edited. Manuscripts must be written in English and typed in double-line spacing with 3-cm margins; pages should be numbered using the automatic numbering function. Authors whose first language is not English are urged to have their manuscript read by a colleague who is a native English speaker and is familiar with their field of work before submitting the paper.

Scientific names: Give Latin names in full, together with the naming authority at first mention in the main text. Alternatively, where there are many species, cite a Flora or checklist. Do not give authorities for species cited from published references.

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Units and symbols: Authors should use the International System of Units (S.I., Systeme International d'Unites; see Quantities, Units and Symbols, 2nd edn (1975) The Royal Society, London). Use the negative index for units, e.g. number of insects g⁻¹ dry wt (also note there is no period for wt). Mathematical expressions should contain symbols, not abbreviations. If the paper contains many symbols, they should be defined as early in the text as possible, or within the Materials and methods section.

Abbreviations should be defined at first mention in the abstract and again in the main body of the text and used consistently thereafter.

Essential footnotes to the text should be numbered consecutively and placed at the bottom of the page to which they refer.

Please arrange your manuscript as follows:

- ☛ **Title page:** Include name(s) of author(s), a concise and informative title (do not include the authorities for any taxonomic names), affiliation(s) and address(es) of the author(s), e-mail address, telephone and fax numbers of the corresponding author.
- ☛ **Abstract (no more than 250 words):** a statement of the purpose of the paper and the main results, conclusions, and recommendations, using clear, factual, statements. In all types of papers, the abstract should include the context and need for the work; the approach and methods used; and should outline the main results and the wider implications and relevance to management or policy.
- ☛ **Keywords (no more than six):** do not include words used in the article title.
- ☛ **Introduction:** state the reason for the work, the context, and the hypotheses being tested.
- ☛ **Materials and methods:** include sufficient details for the work to be repeated.
- ☛ **Results:** state the results, drawing attention to important details in tables and figures.
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- ☛ **Acknowledgments:** Be brief.

Please include, at the end of the acknowledgments, a declaration that the experiments comply with the current laws of the country in which they were performed. The Chief Editor reserves the right to reject manuscripts that do not comply with the above-mentioned requirement. The author will be held responsible for false statements or for failure to fulfill the above-mentioned requirements.

REFERENCES

The list of References should only include works that are cited in the text and that have been published or accepted for publication. Personal communications should only be mentioned in the text. If available the DOI can be added at the end of the reference in question.

In the text, references should be cited by author and year (e.g. Hammer 1994; Hammer and Sjöqvist 1995; Hammer et al. 1993) and listed in alphabetical order in the reference list. If there is more than one work by the same author or team of authors in the same year, a, b, etc. is added to the year both in the text and in the list of references.

*Journal papers: name(s) and initial(s) of all authors; year; full title; journal title abbreviated in accordance with international practice; volume number; first and last page numbers

Example:

May MO, Tilman K, Williams R (2005) Restoration of sound ecosystems in the traditional rural landscapes. *Landscape Ecol Eng* 1:3–15

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Example:

Kimura MT (2004) Cold and heat tolerance of drosophilid flies with reference to their latitudinal distributions. *Oecologia* 140:442–449. DOI 10.1007/s00442-004-1605-4

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Example:

Abrams PA, Matsuda H (2004) Consequences of behavioral dynamics for the population dynamics of predator-prey systems with switching. *Popul Ecol.* DOI 10.1007/s10144-003-0168-2

*Single contributions in a book; name(s) and initial(s) of all authors; year; title of article; editor(s); title of book; edition; volume number; publisher; place of publication; page numbers

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McArthur WM (1993) History of landscape development. In: Hobbs RJ, Saunders DA (ed.) *Reintegrating fragmented landscapes*, Springer, Berlin Heidelberg New York: pp 10–22

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Example:

Begon M, Harper JL, Townsend CR (1996) *Ecology: individuals, populations and communities*, 3rd edn. Blackwell, Oxford.

TABLES

- All tables are to be numbered using Arabic numerals.
- Tables should always be cited in text in consecutive numerical order.
- For each table, please supply a table title. The table title should explain clearly and concisely the components of the table.
- Identify any previously published material by giving the original source in the form of a reference at the end of the table title.
- Footnotes to tables should be indicated by superscript lower-case letters (or asterisks for significance values and other statistical data) and included beneath the table body.

ARTWORK

⌘ Electronic figure submission

- Supply all figures electronically.
- Indicate what graphics program was used to create the artwork.
- For vector graphics, the preferred format is EPS; for halftones, please use TIFF format. MS Office files are also acceptable.
- Vector graphics containing fonts must have the fonts embedded in the files.
- Name your figure files with "Fig" and the figure number, e.g., Fig1.eps.

⌘ Line art

- Definition: Black and white graphic with no shading.
- Do not use faint lines and/or lettering and check that all lines and lettering within the figures are legible at final size.
- All lines should be at least 0.1 mm (0.3 pt) wide.
- Line drawings should have a minimum resolution of 1200 dpi.

⌘ Halftone art

- Definition: Photographs, drawings, or paintings with fine shading, etc.
- If any magnification is used in the photographs, indicate this by using scale bars within the figures themselves.
- Halftones should have a minimum resolution of 300 dpi.

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- Definition: a combination of halftone and line art, e.g., halftones containing line drawing, extensive lettering, color diagrams, etc.

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☺ Color art

- Color art is free of charge for online publication.

- If black and white will be shown in the print version, make sure that the main information will still be visible. Many colors are not distinguishable from one another when converted to black and white. A simple way to check this is to make a xerographic copy to see if the necessary distinctions between the different colors are still apparent.

- If the figures will be printed in black and white, do not refer to color in the captions.

- Color illustrations should be submitted as RGB (8 bits per channel).

☺ Figure lettering

- To add lettering, it is best to use Helvetica or Arial (sans serif fonts).

- Keep lettering consistently sized throughout your final-sized artwork, usually about 2–3 mm (8–12 pt).

- Variance of type size within an illustration should be minimal, e.g., do not use 8-pt type on an axis and 20-pt type for the axis label.

- Avoid effects such as shading, outline letters, etc.

- Do not include titles or captions into your illustrations.

☺ Figure numbering

- All figures are to be numbered using Arabic numerals.

- Figures should always be cited in the text in consecutive numerical order.

- Figure parts should be denoted by lowercase letters (a, b, c, etc.). If illustrations are supplied with uppercase labeling, lowercase letters will still be used in the figure captions and citations.

- If an appendix appears in your article/chapter and it contains one or more figures, continue the consecutive numbering of the main text. Do not number the appendix figures, "A1, A2, A3, etc."

☺ Figure captions

- Each figure should have a concise caption describing accurately what the figure depicts.

- Figure captions begin with the term **Fig.** in bold type, followed by the figure number, also in bold type.

- No punctuation is to be included after the number, nor is any punctuation to be placed at the end of the caption.

- Identify all elements found in the figure in the figure caption; and use boxes, circles, etc., as coordinate points in graphs.

- Identify previously published material by giving the original source in the form of a reference citation at the end of the figure caption.

☺ Figure placement and size

- When preparing your figures, size figures to fit in the column width.

- Figures should be 39 mm, 84 mm, 129 mm, or 174 mm wide and not higher than 234 mm.

- The publisher reserves the right to reduce or enlarge figures.

ELECTRONIC SUPPLEMENTARY MATERIAL

Electronic supplementary material will be published in the online version only. It may consist of

- Information that cannot be printed: animations, video clips, sound recordings

- Information that is more convenient in electronic form: sequences, spectral data, etc.

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☺ Submission

- Supply all supplementary material in standard file formats.

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•Always use MPEG-1 (.mpg) format.

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•Submit your material in PDF format; .doc or .ppt files are not suitable for long-term viability.

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•Name your files accordingly, e.g., Animation3.mpg.

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