Submission Preparation Checklist

Malaysian Journal of Science

Author Guidelines

Step 1 PREPARE YOUR MANUSCRIPT

- Download the <u>MJS Blinded Manuscript Template</u> here and the <u>MJS Title Page</u> <u>Template</u>.
- 2. The blinded manuscript and title page must be submitted in the following form:
 - Microsoft Word (.docx) and fully written in English.
 - Times New Roman font with single spaced throughout. Uses a 12-point font; employs italics, rather than underlining (except with URL addresses); and all illustrations, figures, and tables are placed within the text at the appropriate points, rather than at the end.
 - All numbers less than ten should be spelled in full except in the materials and methods section in taxonomic papers. Italicize all scientific names.
 Use British spellings, metric measurement and 24 hour designation of time (e.g. 2300 hours).
 - All scientific names used must be in accordance with the International Commission of Botanical or Zoological Nomenclature. In the case of taxonomic papers, telegraphic style is required for descriptions, diagnoses and keys.
 - All new taxa must be named in accordance with the International Code of Nomenclature.
 - All articles should be accompanied by an English abstract and a Malay "abstrak" (for Malaysians only) of not more than 200 words which clearly states the results and findings of the paper.
 - Keywords should be mentioned after the abstract or "abstrak".
 - The character count:

Original articles should be less than 35 000 characters in length, including spaces.

Technical reports could be 8 000 - 12 000 characters in length, including spaces.

Reviews should be within 80 000 characters in length, including spaces.

- 3. Graphical abstract is encouraged.
- 4. Similarity Index (SI) must be maximum 15% by Turnitin screening.
- 5. References should adhere to the APA referencing style and listed in alphabetical order at the end of the manuscript.
 - Citations in the text should be denoted with the author's surname and the year of publication (e.g.: Parkpain et al., (2000) or (Grigg, 1996; Pokrajac & Jones, 2000).
 - o If the text contains two or more papers written by the same author(s) in the same year, the citations should be differentiated by a letter; e.g.: (Grigg, 1996a). Journal names should be given in full and should not be translated. Titles of papers should be given in their original language and, if possible, they should be followed by a translation into English in parentheses.

Book example:

Grigg, N.S. (1996). Water Resources Management, pp. 8-11, New York, USA: McGraw-Hill.

Conference Proceedings example:

Pokrajac, D & Jones, K. (2000). Oil infiltration in the vicinity of a shallow groundwater table. In: Bjerg P.L, Engesgaard, P. & Krom ,T.D. (eds.): Groundwater

2000. Proceedings of the International Conference on Groundwater Research, Copenhagen, 6-8 June, pp. 17-18, Rotterdam, NL: A.A. Balkema.

• OnlineFirst example:

Velasco E Nino J. (2014). Recycling of aluminium scrp for secondary Alâ€\Si alloys. Waste Management & Research. Epub ahead of print 1 September 2014, doi: 10.1177/0734242X10381413.

Scientific journal example:

Parkpain P., Sreesai S. & Delaune, RD. (2014). Bioavailability of heavy metals in sewage sludge amended Thai soils. Water, Air and Soil Pollution 122: 163-182.

Web site reference example:

Patton S. (2004) Toxic trespass. Our Planet. 15(2) 24-26. From UNEP Publications.: http://www.ourplanet.com/imgversn/152/patton.html (accessed July 18, 2014).

6. All figures and tables must have their own legends and headings, be self-explanatory, numbered in Arabic numerals in order of their appearance in the text.

Submission Preparation Checklist

Journal of Science and Technology

Author Guidelines

Please use this paper as a template for your paper - <u>JST Template</u>

Kindly fill the copyright form and upload it together with your article - <u>Copyright Transfer Form</u>

The instructions below are specifically directed at authors that wish to submit a manuscript to Journal of Science and Technology (JST). Journal of Science and Technology considers all manuscripts on the strict condition that they have been submitted only to Journal of Science and Technology, that they have not been published before, nor are they under consideration for publication or in press elsewhere. Authors who fail to adhere to this condition, their papers will not be published.

Contributions to Journal of Science and Technology must report original research and will be subjected to review by referees at the discretion of the Editorial Office.

Manuscript Format and Preparation

Your Paper's Title: Please Centre use Times New Roman (Font size 18)

Author(s) Name(s) (Font size 14)

Author Affiliation(s) (Font size 10) E-mail

Abstract: Abstract must be in fully-justified text, below the author information. The abstract is to be in 10-point Times New Roman, single-spaced type. The length of the abstract should be between 150-200 words.

Keyword: List the keywords covered in your paper. These keywords will also be used by the publisher to produce a keyword index.

1. Introduction

This template explains and demonstrates how to prepare your camera-ready paper for Journal of Science and Technology. The best is to read these instructions and follow the outline of this text. The manuscripts including table and figures must be in English.

For the rest of the paper, please use **Times New Roman (Font size 10), single spacing**.

Should authors use tables or figures from other Publications, they must ask the corresponding publishers to grant them the right to publish this material in their paper.

Please make the page settings of your word processor to A4 format (21 \tilde{A} — 29.7 cm or 8 \tilde{A} — 11 inches); with the margins: top/bottom 2.54 cm (1 in) and right/left margins must be 2.54 cm (1 in).

Normal or research article is **limited to less than 10 pages**, whereas review paper must be more than 30 pages (contents only) with adequate references.

We shall be able to publish your paper in electronic form on our web page penerbit.uthm.edu.my/ojs/index.php/jst, if the paper format and the margins are correct.

2. **Author name(s) and affiliation(s)**Author names and affiliations are to be left indent beneath the title and printed in Times New Roman. Corresponding author should be checked by asterisk (*).

3. Organization of the Text

Section Headings. The section headings are in boldface capital and lowercase letters.

Page Numbers. Do not number your paper.

Tables. Tables (refer with: Table 1, Table 2, ...) should be presented as part of the text, but in such a way as to avoid confusion with the text. A descriptive title should be placed **above** each table.

Table 1 A descriptive title should be placed above the table.

Sample	Velocity, v	Density, D
	(m/s)	(kg/m3)
Sample A	17.9	1480
Sample B	16.5	1674

Special Signs. for example, $\hat{I} \pm \hat{I}^3 \hat{I}^{1/4} \hat{I} \odot () \hat{a} \% \hat{I} \pm \hat{A} \pm \hat{A}$

Macros. Do not use any macros for the figures and tables.

Language. All text, figures and tables must be in English.

Figures. Figures (refer with: Fig. 1, Fig. 2, ...) also should be presented as part of the text, leaving enough space so that the captÂion will not be confused with the text. The caption should be self-contained and placed **below** the figure. Generally, only original drawings or photographic reproductions are acceptable. Only **very good photocopies are acceptable**. Utmost care must be taken to *insert the figures in correct alignment with the text*. Half-tone pictures should be in the form of glossy prints. If possible, please include your figures as graphic images in the electronic version.

Color figures are welcome for the online version of the journal.

Equations. Equations (refer with: Eq. 1, Eq. 2, ...) should be indented 5 mm (0.2"). There should be one line of space above the equation and one line of space below it before the text continues. The equations have to be numbered sequentially, and the number put in parentheses at the right-hand edge of the text. Equations should be punctuated as if they were an ordinary part of the text. Punctuation appears after the equation but before the equation number. The use of Microsoft Equation is allowed.

$$c^2 = a^2 + b^2$$
. (1)

4. References in text

References are cited in the text just by square brackets [1]. Two or more references at a time may be put in one set of brackets [3,4]. The references are to be numbered in the order in which they are cited in the text and are to be listed at the end of the contribution under a heading References, see our example below.

5. Conclusion

If you follow the checklist your paper will conform to the requirements of the publisher and facilitate a problem-free publication process.

6. References

List and number all references in Times New Roman 10-point, single-spaces, at the end of your paper. Author (last name then followed with name for the first author and first name for the second author), title year, publisher (italic), volume (number) includes page number. Examples:

Book

Jacobs, J. (1961). The Death and Life of Great American Cities. Randoms House, New York.

Journal

Burrow, I.J (1986). $\hat{a} \in \infty$ The Effects of Darkness on the Capacity of Road Junction $\hat{a} \in \mathbb{Z}$ in Traffic Engineering & Control, Vol. 27. No. 12 pp. 596-599.

Unpublished resources

Black,K.M. (1967). $\hat{a} \in \infty$ The Treatment of Travel Time and Cost Variables in Disaggregate Mode Choice Models $\hat{a} \in \mathbb{Z}$. Unpublished Ph.D dissertation, Department of Civil Engineering, University of Western Ontario.

Submission Preparation Checklist

All submissions must meet the following requirements.

- The submission has not been previously published, nor is it before another journal for consideration (or an explanation has been provided in Comments to the Editor).
- The submission file is in Microsoft Word, RTF, or WordPerfect document file format
- Where available, URLs for the references have been provided.
- The text adheres to the stylistic and bibliographic requirements outlined in the Author Guidelines, which is found in About the Journal.
- If submitting to a peer-reviewed section of the journal, the instructions in Ensuring a Blind Review have been followed.
- Plagiarism check. (plagiarism is copying another's work or borrowing someone else's original ideas.) (http://turnitin.com/)
- The text is single-spaced; uses a 10-point font; employs italics, rather than underlining (except with URL addresses); and all illustrations, figures, and tables are placed within the text at the appropriate points

Submission Preparation Checklist

Tropical Aquatic and Soil Pollution

Instructions for Authors

Author Guidelines

Before submitting for publication, please check that your manuscript has been prepared in accordance to the step-by-step instructions for submitting a manuscript to our online submission system.

The type of articles can be described in detail as follows:

Research article should not exceed 8000 words (including abstract, figures, and tables but excluding references). Please note that small tables and figures each count as 300 words, and large tables or figures with multiple panels may count for 600 or more words. There should be no more than nine figures and tables (e.g., 5 figures and 4 tables maximum) in the main text. Any additional figures and tables should be placed in Supplementary Material. The abstract (up to 300 words), highlights and conclusions of papers in this journal must contain clear and concise statements.

Review article should not exceed 10,000 words, as defined above. Authors may submit manuscripts that provide in-depth critical review of a special subject. These reviews must provide a Synthesis and Critical Evaluation of the state of the knowledge of the subject and indicate research directions. The Editors also periodically invite review articles.

Short communication that present original and significant material for rapid dissemination. Short communication should not exceed 4000 words (including abstract, figures, and tables but excluding references). There should be no more four figures and tables (e.g., 2 figures and 2 tables maximum) in the main text.

Manuscript Format

Your manuscript should be in MS Word. You are advised to download the **template_when** preparing your submissions to this journal. All manuscripts must be written in clear, comprehensible English. Both British and American English are accepted. Usage of non-English words should be kept to a minimum and all must be italicized, with the exception of "e.g." and "i.e." If you have concerns about the level of English in your submission, please ensure that it is proofread before submission by a native English speaker or a scientific editing service.

Types of Submission

Tropical Aquatic and Soil Pollution accepts research articles, review articles, and short communications. Please read this section further for the definition of each type and select the appropriate option in the submission system. Submissions exceeding the suggested requirements, such as total manuscript length, will still be processed for consideration and peer review.

(The following content is the same with that in the "Section Policies")

Cover Letter

All submissions should include a cover letter as a separate file. The cover letter is confidential and will be read only by the editors. It will not be seen by reviewers. A cover letter should contain the following:

- a brief explanation of what was previously known, the conceptual advancement with the findings and its significance to broad readership
- any associated accession numbers or DOIs of the corresponding preprint version of the submission if it has been deposited on a preprint server
- exclusion of individuals who might have conflict of interest from reviewing the work (including name, email address and affiliation)
- a statement that "neither the manuscript nor any significant part of it is under consideration for publication elsewhere or has appeared elsewhere in a manner that could be construed as a prior or duplication of the same work"
- conflict of interest statement
- a list of names of all co-authors of the work who have already seen and approved the manuscript and email addresses of the corresponding author(s)
- recommendations of two academically qualified reviewers (including name, email address and affiliation)

Title

The title should capture the conceptual significance for a broad audience. The title should not be more than 50 words and should be able to give readers an overall view of the paper's significance. Titles should avoid using uncommon jargons, abbreviations and punctuation.

List of Authors

The names of authors must be spelled out rather than set in initials along with their affiliations. Authors should be listed according to the extent of their contribution, with the major contributor listed first. All corresponding authors should be identified with an asterisk. Affiliations should contain the following core information: department, institution, city, state, postal code, and country. For contact, email address of at least one corresponding author must be included. Please note that all authors must view and approve the final version of the manuscript before submitting.

Abstract

Articles must include an abstract containing a maximum of 300 words. The purpose of abstract is to provide sufficient information for a reader to determine whether or not to proceed to the full text of the article. After the abstract, please give 5 keywords; please avoid using the same words as those already used in the title, separate terms with a semi-colon (term1; term2; term3).

Section Headings

Please number the section headings (e.g. 1, 2, 3, 4, etc.) and subheadings (e.g. 1.1, 1.2, 2.1, 2.2, etc.) in boldface. Further subsections of subheadings should be typeset in italics only with the numbers 1.1.1, 1.1.2, 2.1.1, 2.1.2, etc.

Introduction

The introduction should provide a background that gives a broad readership an overall outlook of the field and the research performed. It tackles a problem and states its importance regarding with the significance of the study. Introduction can conclude with a brief statement of the aim of the work and a comment about whether that aim was achieved.

Materials and Methods

This section provides the general experimental design and methodologies used. The aim is to provide enough detail for other investigators to fully replicate the results. It is also required to facilitate better understanding of the results obtained. Protocols and procedures for new methods must be included in detail for the reproducibility of the experiments.

Results and Discussion

This section can be divided into subheadings and focuses on the results of the experiments performed. This section also should provide the significance of the results and identify the impact of the research in a broader context. It should not be redundant or similar to the content of the results section.

Conclusion

Please use the conclusion section for interpretation only, and not to summarize information already presented in the text or abstract.

Author contributions

The contributions of all listed authors should be described here.

Acknowledgments

Authors should declare all financial and non-financial support that have the potential to be deemed as a source of competing interest in relations to their submitted manuscript in this section. Financial supports are generally in the form of grants, royalties, consulting fees and others. Examples of non-financial support could include the following: externally-supplied equipment/biological sources, writing assistance, administrative support, contributions from non-authors, etc.

Conflict of Interest

All authors are required, at the time of submission, to declare all activities that have the potential to be deemed as a source of competing (commercial) interest in relation to their submitted manuscript. Examples of such activities could include personal or work-related relationships, events, etc. The disclosure should also include all sources of revenue paid (or promised to be paid) directly to authors or their institution on your behalf over the 36 months before submission of the relevant work. Authors who have nothing to declare are encouraged to add "No conflict of interest was reported by all authors" in this section.

During submission, the Conflict of Interest statement should be included in both the cover letter and manuscript (beneath the Acknowledgments section).

References

This section is compulsory and should be placed at the end of all manuscripts, but before the Appendix section. Do not use footnotes or endnotes as a substitute for a reference list. 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 and unpublished works should be excluded from this section.

For the reference list, only the first five authors are stated, followed by "et al." in italics. Authors being referenced are listed with their surname followed by their initials. All references should be numbered (e.g. 1, 2, 3, etc.) and sequenced according to the order they appear as the in-text citations. References should follow the following pattern: Author(s). Title of article. Abbreviated Title of Journal_Year; vol(issue): page range. If the DOI is available, please include it after the page range.

Appendix

This section is optional and is for all materials (e.g. advanced technical details) that has been excluded from the main text but remain essential to the readers in understanding the manuscripts. This section is not for supplementary figures. Authors are advised to refer to the section on Supplementary Figures for such submissions. (This section should be placed at the very end, after the reference list.)

Submission Preparation Checklist

As part of the submission process, authors are required to check off their submission's compliance with all of the following items, and submissions may be returned to authors that do not adhere to these guidelines.

- The submission has not been previously published, nor is it under consideration by another journal (or an explanation has been provided in Comments to the Editor).
- The manuscript has been written and formatted based on the journal requirements and style (including references) set out in **Author Guidelines**.
- For studies or experiments involving humans, animals and cell lines, relevant reporting guidelines have been followed (see specific policies here).
- All authors have contributed substantially to this work and consented to submit the paper to Tropical Aquactic and Soil Pollution, and to the best of authors' knowledge, the entire research and paper writing process were carried out in adherence to the highest academic conduct standards and research ethics codes.
- The conflicts or competing interests with any financial body or funding agency that might influence the results or interpretation of their submitted works has been declared as "conflict of interest statement" in the cover letter.
- All authors have read and understand the Copyright and License
- All authors have read the Submission Withdrawal Policy.
- Authors have provided the name, affiliation and address, and e-mail address of two
 potential reviewers who do not pose a conflict of interest.