

CODE OF CONDUCT AND BEST PRACTICE GUIDELINES FOR JOURNAL EDITORS

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Background/structure. The COPE Code of Conduct for Journal Editors is designed to provide a set of minimum standards to which all COPE members are expected to adhere. The Best Practice Guidelines are more aspirational and were developed in response to requests from editors for guidance about a wide range of increasingly complex ethical issues. While COPE expects all members to adhere to the Code of Conduct for Journal Editors (and will consider complaints against members who have not followed it), we realise that editors may not be able to implement all the Best Practice recommendations (which are therefore voluntary), but we hope that our suggestions will identify aspects of journal policy and practice that should be reviewed and discussed. In this combined version of the documents, the mandatory Code of Conduct for Journal Editors standards are shown in regular script and with numbered clauses, and the more aspirational Best Practice recommendations are shown in italics.

1. General duties and responsibilities of editors

1.1. Editors should be accountable for everything published in their journals. This means the editors should

1.2. strive to meet the needs of readers and authors;

1.3. strive to constantly improve their journal;

1.4. have processes in place to assure the quality of the material they publish;

1.5. champion freedom of expression;

1.6. maintain the integrity of the academic record;

1.7. preclude business needs from compromising intellectual and ethical standards;

1.8. always be willing to publish corrections, clarifications, retractions and apologies when needed.

Duties of Editors

Fair play and editorial independence

Editors evaluate submitted manuscripts exclusively on the basis of their academic merit (importance, originality, study's validity, clarity) and its relevance to the journal's scope, without regard to the authors' race, gender, sexual orientation, ethnic origin, citizenship, religious belief, political philosophy or institutional affiliation. Decisions to edit and publish are not determined by the policies of governments or any other agencies outside of the journal itself. The Editor-in-Chief has full authority over the entire editorial content of the journal and the timing of publication of that content.

Confidentiality

Editors and editorial staff will not disclose any information about a submitted manuscript to anyone other than the corresponding author, reviewers, potential reviewers, other editorial advisers, and the publisher, as appropriate.

Disclosure and conflicts of interest

Editors and editorial board members will not use unpublished information disclosed in a submitted manuscript for their own research purposes without the authors' explicit written consent. Privileged information or ideas obtained by editors as a result of handling the manuscript will be kept confidential and not used for their personal advantage. Editors will recuse themselves from considering manuscripts in which they have conflicts of interest resulting from competitive, collaborative, or other relationships/connections with any of the authors, companies or institutions connected to the papers; instead, they will ask another member of the editorial board to handle the manuscript.

Publication decisions

The editors ensure that all submitted manuscripts being considered for publication undergo peer-review by at least two reviewers who are expert in the field. The Editor-in-Chief is responsible for deciding which of the manuscripts submitted to the journal will be published, based on the validation of the work in question, its importance to researchers and readers, the reviewers' comments, and such legal requirements as are currently in force regarding libel, copyright infringement and plagiarism. The Editor-in-Chief may confer with other editors or reviewers in making this decision.

Involvement and cooperation in investigations

Editors (in conjunction with the publisher and/or society) will take responsive measures when ethical concerns are raised with regard to a submitted manuscript or published paper. Every reported act of unethical publishing behaviour will be looked into, even if it is discovered years after publication. AP-SMART editors follow the COPE [Flowcharts](#) when dealing with cases of suspected misconduct. If, on investigation, the ethical concern is well-founded, a correction, retraction, expression of concern or other note as may be relevant, will be published in the journal.

Duties of Reviewers

Contribution to editorial decisions

Peer review assists editors in making editorial decisions and, through editorial communications with authors, may assist authors in improving their manuscripts. Peer review is an essential component of formal scholarly communication and lies at the heart of scientific endeavour. AP-SMART shares the view of many that all scholars who wish to contribute to the scientific process have an obligation to do a fair share of reviewing.

Promptness

Any invited referee who feels unqualified to review the research reported in a manuscript or knows that its prompt review will be impossible should immediately notify the editors and decline the invitation to review so that alternative reviewers can be contacted.

Confidentiality

Any manuscripts received for review are confidential documents and must be treated as such; they must not be shown to or discussed with others except if authorized by the Editor-in-Chief (who would only do so under exceptional and specific circumstances). This applies also to invited reviewers who decline the review invitation.

Standards of objectivity

Reviews should be conducted objectively and observations formulated clearly with supporting arguments so that authors can use them for improving the manuscript. Personal criticism of the authors is inappropriate.

Acknowledgement of sources

Reviewers should identify relevant published work that has not been cited by the authors. Any statement that is an observation, derivation or argument that has been reported in previous publications should be accompanied by the relevant citation. A reviewer should also notify the editors of any substantial similarity or overlap between the manuscript under consideration and any other manuscript (published or unpublished) of which they have personal knowledge.

Disclosure and conflicts of interest

Any invited referee who has conflicts of interest resulting from competitive, collaborative, or other relationships or connections with any of the authors, companies or institutions connected to the manuscript and the work described therein should immediately notify the editors to declare their conflicts of interest and decline the invitation to review so that alternative reviewers can be contacted.

Unpublished material disclosed in a submitted manuscript must not be used in a reviewer's own research without the express written consent of the authors. Privileged information or ideas obtained through peer review must be kept confidential and not used for the reviewer's personal advantage. This applies also to invited reviewers who decline the review invitation.

Duties of Authors

Reporting standards

Authors of original research should present an accurate account of the work performed and the results, followed by an objective discussion of the significance of the work. The manuscript should contain sufficient detail and references to permit

others to replicate the work. Review articles should be accurate, objective and comprehensive, while editorial 'opinion' or perspective pieces should be clearly identified as such. Fraudulent or knowingly inaccurate statements constitute unethical behaviour and are unacceptable.

Data access and retention

Authors may be asked to provide the raw data of their study together with the manuscript for editorial review and should be prepared to make the data publicly available if practicable. In any event, authors should ensure accessibility of such data to other competent professionals for at least 10 years after publication (preferably via an institutional or subject-based data repository or other data centre), provided that the confidentiality of the participants can be protected and legal rights concerning proprietary data do not preclude their release.

Originality and plagiarism

Authors should ensure that they have written and submit only entirely original works, and if they have used the work and/or words of others, that this has been appropriately cited. Publications that have been influential in determining the nature of the work reported in the manuscript should also be cited. Plagiarism takes many forms, from "passing off" another's paper as the author's own, to copying or paraphrasing substantial parts of another's paper (without attribution), to claiming results from research conducted by others. Plagiarism in all its forms constitutes unethical publishing behaviour and is unacceptable.

Multiple, duplicate, redundant or concurrent submission/publication

Papers describing essentially the same research should not be published in more than one journal or primary publication. Hence, authors should not submit for consideration a manuscript that has already been published in another journal. Submission of a manuscript concurrently to more than one journal is unethical publishing behaviour and unacceptable.

The publication of some kinds of articles (such as clinical guidelines, translations) in more than one journal is sometimes justifiable, provided that certain conditions are met. The authors and editors of the journals concerned must agree to the secondary publication, which must reflect the same data and interpretation of the primary document. The primary reference must be cited in the secondary publication.

Authorship of the manuscript

Only persons who meet these authorship criteria should be listed as authors in the manuscript as they must be able to take public responsibility for the content: (i) made significant contributions to the conception, design, execution, data acquisition, or analysis/interpretation of the study; and (ii) drafted the manuscript or revised it critically for important intellectual content; and (iii) have seen and approved the final version of the paper and agreed to its submission for publication. All persons who made substantial contributions to the work reported

in the manuscript (such as technical help, writing and editing assistance, general support) but who do not meet the criteria for authorship must not be listed as an author, but should be acknowledged in the "Acknowledgements" section after their written permission to be named as been obtained. The corresponding author should ensure that all appropriate coauthors (according to the above definition) and no inappropriate coauthors are included in the author list and verify that all coauthors have seen and approved the final version of the manuscript and agreed to its submission for publication.

Disclosure and conflicts of interest

Authors should—at the earliest stage possible (generally by submitting a disclosure form at the time of submission and including a statement in the manuscript)—disclose any conflicts of interest that might be construed to influence the results or their interpretation in the manuscript. Examples of potential conflicts of interest that should be disclosed include financial ones such as honoraria, educational grants or other funding, participation in speakers' bureaus, membership, employment, consultancies, stock ownership, or other equity interest, and paid expert testimony or patent-licensing arrangements, as well as non-financial ones such as personal or professional relationships, affiliations, knowledge or beliefs in the subject matter or materials discussed in the manuscript. All sources of financial support for the work should be disclosed (including the grant number or other reference number if any).

Acknowledgement of sources

Authors should ensure that they have properly acknowledged the work of others, and should also cite publications that have been influential in determining the nature of the reported work. Information obtained privately (from conversation, correspondence or discussion with third parties) must not be used or reported without explicit, written permission from the source. Authors should not use information obtained in the course of providing confidential services, such as refereeing manuscripts or grant applications, unless they have obtained the explicit written permission of the author(s) of the work involved in these services.

Hazards and human or animal subjects

If the work involves chemicals, procedures or equipment that have any unusual hazards inherent in their use, the authors must clearly identify these in the manuscript. If the work involves the use of animals or human participants, the authors should ensure that all procedures were performed in compliance with relevant laws and institutional guidelines and that the appropriate institutional committee(s) has approved them; the manuscript should contain a statement to this effect. Authors should also include a statement in the manuscript that informed consent was obtained for experimentation with human participants. The privacy rights of human participants must always be observed.

Peer review

Authors are obliged to participate in the peer review process and cooperate fully by responding promptly to editors' requests for raw data, clarifications, and proof of ethics approval, patient consents and copyright permissions. In the case of a first decision of "revisions necessary", authors should respond to the reviewers' comments systematically, point by point, and in a timely manner, revising and re-submitting their manuscript to the journal by the deadline given.

Fundamental errors in published works

When authors discover significant errors or inaccuracies in their own published work, it is their obligation to promptly notify the journal's editors or publisher and cooperate with them to either correct the paper in the form of an erratum or to retract the paper. If the editors or publisher learns from a third party that a published work contains a significant error or inaccuracy, then it is the authors' obligation to promptly correct or retract the paper or provide evidence to the journal editors of the correctness of the paper. For guidelines on retracting or correcting articles.

Handling of unethical publishing behaviour

In cases of alleged or proven scientific misconduct, fraudulent publication or plagiarism, the publisher, in close collaboration with the editors, will take all appropriate measures to clarify the situation and to amend the article in question. This includes the prompt publication of an erratum, clarification or, in the most severe case, the retraction of the affected work. The publisher, together with the editors, shall take reasonable steps to identify and prevent the publication of papers where research misconduct has occurred, and under no circumstances encourage such misconduct or knowingly allow such misconduct to take place.

➤ Authors' duties

- Reporting standards

Authors of original research reports should present an accurate account of the work performed as well as an objective discussion of its significance. Underlying data should be represented accurately in the paper. A paper should contain sufficient detail and references to permit others to replicate the work. Fraudulent or knowingly inaccurate statements constitute unethical behaviour and are unacceptable.

- Data access and retention

Authors could be asked to provide the raw data of their study together with the paper for editorial review and should be prepared to make the data publicly available if practicable. In any event, authors should ensure accessibility of such data to other competent professionals for at least ten years after publication (preferably via an institutional or subject-based data repository or other data center), provided that the confidentiality of the participants can be

protected and legal rights concerning proprietary data do not preclude their release.

- Originality, plagiarism and acknowledgement of sources

Authors will submit only entirely original works, and will appropriately cite or quote the work and/or words of others. Publications that have been influential in determining the nature of the reported work should also be cited.

- Multiple, redundant or concurrent publication

In general, papers describing essentially the same research should not be published in more than one journal. Submitting the same paper to more than one journal constitutes unethical publishing behaviour and is unacceptable. Manuscripts which have been published as copyrighted material elsewhere cannot be submitted. In addition, manuscripts under review by the journal should not be resubmitted to copyrighted publications. However, by submitting a manuscript, the author(s) retain the rights to the published material. In case of publication they permit the use of their work under a CC-BY license which allows others to copy, distribute and transmit the work as well as to adapt the work and to make commercial use of it.

- Authorship of the paper

Authorship should be limited to those who have made a significant contribution to the conception, design, execution, or interpretation of the reported study. All those who have made significant contributions should be listed as co-authors. The corresponding author ensures that all contributing co-authors and no uninvolved persons are included in the author list. The corresponding author will also verify that all co-authors have approved the final version of the paper and have agreed to its submission for publication.

- Disclosure and conflicts of interest

All authors should include a statement disclosing any financial or other substantive conflicts of interest that may be construed to influence the results or interpretation of their manuscript. All sources of financial support for the project should be disclosed.

- Fundamental errors in published works

When an author discovers a significant error or inaccuracy in his/her own published work, it is the author's obligation to promptly notify the journal editor or publisher and to cooperate with the editor to retract or correct the paper in form of an erratum.

- Telkhade, P.M (2008): Quantitative analysis of phytoplankton and zooplankton of Masala Lake, Masala, District. Chandrapur, Maharashtra. *Envirn.Cosr. Jou.* vol 9 (1& 2):Pp. 37 - 40.

- **Multi Author Paper :**

Telkhade, P.M., Dahegaonkar N.R., Zade S.B., Khune C.J. and Lonkar A.N. (2008): Studies on physico-chemical and biological parameters of Chorgaon Lake, District. Chandrapur, India. *Envirn.Cosr. Jour.* 9 (1& 2): Pp.7-11.

- **Book :**

Pennak R.W (1978): *Freshwater invertebrates of United State*, 2nd ed. New York, Wiley- Interscience.Pp.803.