

Journal of Distilling Science - JDS

Ethical Publishing in the 21st Century

OVERVIEW & SCOPE

The **Journal of Distilling Science (JDS)** is both an online and in-print journal with an overarching reach for reviews and original research papers dealing with the science and technology disciplines involved in the production of potable distilled spirits and related alcoholic beverages. The journal will become an integral part of the Society of Distilling Scientists and Technologists (SDST - to be formed in 2021).

This Guide presents a discussion concerning ethical publishing, and especially with the topics of competing and other conflicts of interest. Such rules applicable to all parties involved in publishing scientific findings, or to those commenting upon such knowledge. Herein noting the rules of good conduct to be accepted by all those involved in publishing in the Journal of Distilling Science (JDS). As in all fields, the landscape changes from time to time and the notes presented here may thus require revision. Furthermore, the rules governing good conduct and practice may not be limited to those currently accepted, nor to those discussed herein or within the cited references. All must attempt to remain current with respect to good conduct and sharing the knowledge fundamental to a better understanding of our distilling industry.

The team at JDS (publisher, editors and staff) understand that biases in any field of human endeavor can lead to conflicts of interest - sometimes we are aware of our biases, many times we are not consciously aware of them. Learning to avoid our biases leads to more ethical behavior and harmony - this guide is presented with the aim of educating us all

and to setting a fine example to all with the formation and publication of the JDS.

Several guidelines have been published dealing with ethical scholarly publication. Promoting integrity in scholarly research and its publication [<https://publicationethics.org/>] - the UK based Committee on Publication Ethics (COPE) provides some of the most up to date information and dialogue for authors, editors, reviewers and publishers (1-3). The JDS editor and publisher recommend reading the various guides presented on line by COPE and will use its guidance and principles, in part or in whole, as deemed appropriate, to enable us to publish the finest, unbiased and highest quality papers possible.

Infractions discovered for any reason will also be dealt with in accordance with current practice rules and regulations for ethical publishing (1-10).

To aid all authors and our reviewers across the globe we note the availability of flowcharts describing the publication principles and ethics involved in publication - including duplication of published materials, plagiarism, fabricated data, changes in authorship, ghost writing, the retraction of publications and biases issues. These guides, available in Chinese, Croatian, English, French, Italian, Japanese, Persian, Polish, Spanish and Turkish, are available from COPE (publicationethics.org).

In addition to the excellent materials provided by team COPE, several other outstanding reference materials ought to be mentioned.

The Journal of Distilling Science (© Artisan Spirit Media) with all rights reserved has been accepted as the official publication of the Society of Distilling Scientists and Technologists (SDST) and is under the editorship of an independent review body appointed and staffed by the founding members of the SDST. It is devoted to the advancement and publication of basic and applied knowledge related primarily to the production of potable alcoholic beverages.

The Council of Science Editors have a White Paper dealing with integrity in scientific journal publishing (4). The Voice of Young Science (VoYS) research network discuss the ins and outs, advantages and limitations of the peer review process. A series of interviews with editors and reviewers providing a Q and A segment of interest (5). The JDS has adopted the Single-Blind Review model for its manuscript review process with three reviewers to be assigned to each manuscript. The VoYS publication discussing the three main models of review in use today (5).

In protecting the integrity of science the reader may be interested in a few more materials dealing with the topic presented by the Council of Science Editors and others (4, 6-10). Other Journals and Publishing Houses also present extensive discussions of all relevant topics.

References.

- [1] Committee on Publication Ethics (COPE) GUIDELINES ON GOOD PUBLICATION PRACTICE. <https://publicationethics.org/files/u7141/1999pdf13.pdf>
- [2] COPE Guidelines: Ethical Guidelines for Peer Reviewers. Committee on Publication Ethics (COPE). **2017**. publicationethics.org.
- [3] COPE Guidelines: Retraction Guidelines Committee on Publication Ethics (COPE). **2019**. publicationethics.org.
- [4] CSE's White Paper on Promoting Integrity in Scientific Journal Publications. **2018**. Council of Science Editors. www.CouncilScienceEditors.org.
- [5] Standing up for Science 3. Peer Review: The nuts and bolts. A guide for early career researchers. **2006**. Voice of Young Science. <https://senseaboutscience.org/activities/standing-up-for-science-guide/>
- [6] Martinson, B.C.; Anderson, M.S.; de Vries, R. Scientists Behaving Badly. *Nature*. **2005**,

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- [7] Guidelines for Ethical Publishing. SPIE Digital Library. Society of Photo-Optical Instrumentation Engineers. <https://www.spiedigitallibrary.org/journals/code-of-ethics>
- [8] Preservation of the Objective Record of Science. An STM Guideline. International Association of Scientific, Technical & Medical Publishers. **2006**. https://www.stm-assoc.org/2006_04_19_Preservation_of_the_Objective_Record_of_Science.pdf
- [9] International Ethical Principles for Scholarly Publication. STM. **2013**. https://www.stm-assoc.org/2013_05_21_STM_Ethical_Principles_for_Scholarly_Publication.pdf
- [10] Conflicts of interest in academic publishing. Wikipedia. **2020**. https://en.wikipedia.org/wiki/Conflicts_of_interest_in_academic_publishing

[All links last accessed 1-30-2021.]

In formulating the policies and directives for publishing in the JDS, the above quoted references have proven useful guides to the current scientific publishing scene. The rules set forth by the Publisher and the Editor not limited to the advice derived therefrom. With all rights reserved, policies, activities and actions may change over time but will always be implemented to ensure the best possible practices of fair, truthful and unbiased publishing.

As in all matters of concern, or where further advice is needed, the lead science editor stands ready to assist.

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Terms and conditions and formatting guidelines may change from time to time so please ensure you are reading the latest versions of the JDS guides for publishing within its pages and on-line. JDSOnline

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