Appendix 1

Cabell's Blacklist Violations

GENERAL INFORMATION

This policy establishes the criteria for identifying deceptive, fraudulent, and/or predatory journals for inclusion in Cabell's Blacklist. Cabell's Blacklist Review Board uses the following criteria to evaluate all journals suspected of deceptive, fraudulent, and/or predatory practices.

The following criteria are considered when evaluating a suspected journal (in red our comments on them):

Integrity

- 1. The same article appears in more than one journal. [based on?]
- 2. Hijacked journal (defined as a fraudulent website created to look like a legitimate academic journal for the purpose of offering academics the opportunity to rapidly publish their research for a fee). [hard to see at first glance]
- 3. Information received from the journal does not match the journal's website. [not clear? What information: email, send to database?]
- 4. The journal or publisher claims to be a non-profit when it is actually a for-profit company. [take for granted? How checked: year report?]
- 5. The publisher hides or obscures relationships with for-profit partner companies. [what partnership? How do they find out? Seems very hard, is it a real criterion]
- 6. The owner/Editor of the journal or publisher falsely claims academic positions or qualifications.
- 7. The journal is associated with a conference that has been identified as predatory.
- 8. The journal gives a fake ISSN. [easily checkable]
- 9. Insufficient resources are spent on preventing and eliminating author misconduct (that may result in repeated cases of plagiarism, self-plagiarism, image manipulation, etc.). [what is insufficient? Quantifiable? => is there a code of conduct, are there plagiarized articles => is there a good way for retraction/correction]
- 10. The name of the journal references a country or demographic that does not relate to the content or origin of the journal.
- 11. The journal uses language that suggests that it is industry leading, but is in fact a new journal. [false suggestions]
- 12. The title of the journal is copied or so similar to that of a legitimate journal that it could cause confusion between the two. [is not a new criterion?]

• Peer Review

- 1. No editor or editorial board listed on the journal's website at all.
- 2. Editors do not actually exist or are deceased. [how do they check this]

- 3. The journal includes scholars on an editorial board without their knowledge or permission. [this is hard to check; do they ask individually? Authors can't contact as they cannot view the list]
- 4. The founder of the publishing company is the editor of all of the journals published by said company.
- 5. Evident data showing that the editor/review board members do not possess academic expertise to reasonably qualify them to be publication gatekeepers in the journal's field. [what is evident? When is it wrong, you can be from another field]
- 6. Have board members who are prominent researchers but exempt them from any contribution to the journal except the use of their names and/or photographs. [can't this also be an ambassador? Does not always have to be fraudulent]
- 7. Gender bias in the editorial board. [representation of the world, should this be a criterion?]
- 8. Little geographical diversity of board members and claim to be international. [not sure if problematic]
- 9. Inadequate peer review (i.e., a single reader reviews submissions; peer reviewers read papers outside their field of study; etc.). [second criterion is highly problematic; where does the information come from;
- 10. The journal's website does not have a clearly stated peer review policy. (transparent and adequate see last point)

Website

- 1. The website does not identify a physical address for the publisher or gives a fake address.
- 2. The journal or publisher uses a virtual office or other proxy business as its physical address. [this could be legit; but claiming to be from another country is problematic]
- 3. The website does not identify a physical editorial address for the journal. [is it a problem? More a reality]
- 4. Dead links. [amount of?]
- 5. Poor grammar and/or spelling. [good indicator, they will not spend much money on your article either; not if there is no cost maybe]
- 6. No way to contact the journal/only has web-form.

• Publication Practices

- 1. The journal publishes papers that are not academic at all, e.g. essays by laypeople or obvious pseudo-science.
- 2. No articles are published or the archives are missing issues and/or articles.
- 3. Falsely claims indexing in well-known databases (especially SCOPUS, DOAJ, JCR, and Cabell's). [very important! Note: Cabell's is not an indexing service and claiming to be on the Whitelist or not on the Blacklist can only be spotted and verified by Cabell and its subscribers]
- 4. Falsely claims universities or other organizations as partners or sponsors.
- 5. Machine-generated or other "sting" abstracts or papers are accepted. [valid point, even considering Springer]
- 6. No copyediting. [same as with website]

- 7. The publisher displays prominent statements that promise rapid publication and/or unusually quick peer review (less than 4 weeks). [meaning no rejection rate? Take discipline into account? Is it unrealistic? Version of record? More granular approach would be better]
- 8. Little geographical diversity of authors and the journal claims to be International.
- 9. Similarly titled articles published by same author in more than one journal. [better to check for plagiarism; otherwise not a strong one]
- 10. The Editor publishes research in his own journal. [integrity? Divided opinions]
- 11. Authors are published several times in the same journal and/or issue. [problematic; series, small fields]
- 12. The journal purposefully publishes controversial articles in the interest of boosting citation count. [what is controversial? How do you measure it?]
- 13. The journal publishes papers presented at conferences without additional peer review. [transparency of peer review procedure? How do you check it?]
- 14. The name of the publisher suggests that it is a society, academy, etc. when it is only a publisher and offers no real benefits to members.
- 15. The name of the publisher suggests that it is a society, academy, etc. when it is only a solitary proprietary operation and does not meet the definition of the term used or implied non-profit mission. [close to the previous one]

• Indexing & Metrics

- 1. The journal uses misleading metrics (i.e., metrics with the words "impact factor" that are not the Thomson Reuters Impact Factor). [easy to check]
- 2. The publisher or its journals are not listed in standard periodical directories or are not widely catalogued in library databases. [mentioned before]

Fees

- 1. The publisher or journal's website seems too focused on the payment of fees. [what about for purpose low fee? It's spammy]
- 2. The journal offers options for researchers to prepay APCs for future articles. [valid]
- 3. The journal states there is an APC or other fee but does not give information on the amount. [valid]
- 4. The journal or publisher offers membership to receive discounts on APCs but does not give information on how to become a member and/or on the membership fees. [not valid/negotiations/personal vs institutional membership]
- 5. The author must pay APC or publication fee before submitting the article (specifically calls the fee a publication fee, not a submission fee). [valid]
- 6. The journal does not indicate that there are any fees associated with publication, review, submission, etc. but the author is charged a fee after submitting a manuscript. [can only be checked by complaints; do they check?]

Access & Copyright

- 1. States the journal is completely open access but not all articles are openly available. [valid/registration ?]
- 2. No way to access articles (no information on open access or how to subscribe).

- 3. No policies for digital preservation. [this is dubious with normal journals as well; valid problem though]
- 4. The journal has a poorly written copyright policy and/or transfer form that does not actually transfer copyright. [valid]
- 5. The journal publishes not in accordance with their copyright or does not operate under a copyright license. [clear]

Business Practices

- 1. Emails from journals received by researchers who are clearly not in the field the journal covers. [how do they measure]
- 2. Multiple emails received from a journal in a short amount of time. [spamming; hard to check]
- 3. Emails received from a journal do not include the option to unsubscribe to future emails. [that is not the case for one off; how do you check]
- 4. The journal has been asked to quit sending emails and has not stopped. [how to check this?]
- 5. No subscribers / nobody uses the journal. [pointless? Can it be measured with altmetrics/citations]
- 6. The journal or publisher operates in a Western country chiefly for the purpose of functioning as a vanity press for scholars in a developing country. [duplicate question]
- 7. The journal's website does not allow web crawlers. [not convinced; larger/legitimate publishers also do not always do this]
- 8. The journal copyproofs and locks PDFs. [drm is a no]