

# DIRECTORATE OF RESEARCH INNOVATION AND CONSULTANCY

# JOURNAL MANAGEMENT POLICY

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# Table of Contents

Page

#### Contents

List of Acrony	yms						 iii
Background							 1
Collation, Eva	luation a	and App	proval o	f UCC J	ournal	• • • • •	 3
Defining Char	acteristi	cs of U	CC Jour	nal Edit	tors		 4
Term of Offic	e of UC	CC Jour	nal Edite	ors			 5
Statement on I	Predator	y Journ	nal				 5
Forum of UC	C Journ	al Edito	ors				 6
<b>Basic</b> Features	and De	fining (	Characte	ristic of	UCC Jo	ournals	 7
Criteria for Ind	clusion o	of UCC	Journal	s in the	DRIC I	List of	
Approved/Sta	rred Ac	credited	l Journal	S			 12
Description of	F Resear	ch Misc	conduct	in the C	ontext o	of	
the UCC Journ	nal Polic	y					 13
Support Servio	ce and R	eturns	for Host	ing a Jo	urnal in	UCC	 15
Links to Usefu	ıl Resou	rces					 16

#### List of Acronyms

- COPECommittee on Publication EthicsDRICDirectorate of Research, Innovation and Consultancy
- UCC University of Cape Coast

#### Background

The University of Cape Coast (UCC) recognises the importance of providing services to support scholarly communication and to increase the visibility of our academic research. The UCC currently has over 50 journals strewn across five colleges with no overarching system to host or regulate the scholarly content. This makes quality control and management of the journal content very difficult. Establishing and promoting the hosting of journals in locally specific areas has become an imperative, at least for two reasons. First, researchers in locality specific areas occasionally are denied publication of empirical manuscripts in other geographical jurisdictions on the grounds that the content of their manuscripts is not appealing to the readership of a journal. Second, the quest to address knowledge gaps and follow up to realise its impact requires a balance in the dissemination of research results. Implicit in the second reason is the fact that most empirical papers are initiated and focused on other geographical jurisdictions leading to researchers in locality specific areas being followers of academic discourses rather than leaders.

However, the emergence and proliferation of predatory journals during the past decade has brought into question the issues of quality and reproducibility of scientific data as well as replicability of research studies. In the past, it was assumed that unsuspecting colleagues fall prey to these predatory journals. However recently, evidence to the contrary, particularly the fact that some authors are complicit, has emerged. It is now well-documented that the lure of rapid turnaround and acceptance, low publication fees, and lack of rigor in the review process of these journals make them attractive to authors who prefer the easy way to academic and professional progression. Publication of research without the conscientious implementation of peer-review and other scholarly editorial practices can easily result in dissemination of sub-standard or even patently false data. The harm to the entire scientific community is obvious, but it can be particularly detrimental to young scholars and scientists in developing countries who may rely more heavily on open access material than articles from peer-reviewed subscription journals. Without a doubt, these issues jointly undermine the reputation and credibility of academics and the confidence that policymakers repose in the results of scientific studies.

In response to these challenges, the Committee on Publication Ethics (COPE) (https://publicationethics.org/) has developed a comprehensive set of core international best practices and guidelines that the topmost universities and journals around the globe have unreservedly adopted. The ten core elements include systematic ways to address allegations of misconduct, authorship contribution, complaints and appeals, conflicts of interest, data and reproducibility, ethical oversight, intellectual property, journal management, acceptable peer-review processes, and post publication discussions and corrections. UCC is committed to this initiative and encourages all members to embrace these principles and guidelines in our collective bid to make UCC a University with world-wide acclaim.

The UCC is a regional leader in academic excellence. This pedigree has emerged from our longstanding (over half a century) delivery of top quality teaching and research products. UCC intends to consolidate these credentials by making four main commitments. First, UCC is committed to ensuring the highest standards of integrity in all aspects of our research, founded on basic principles of good research practice to be observed by all researchers and their internal and external collaborators. Second, UCC is committed to maintaining an institution-wide research environment that is founded upon a culture of integrity, embracing internationally recognised good practice and a positive, proactive approach to promoting research integrity. This will include support for the development of our researchers through education and promotion of good research practices, as these constitute the foundations of research integrity. Third, UCC is committed to working together to reinforce and safeguard the integrity of the internal research system (especially the quality of the journals at UCC) and to reviewing progress regularly. Fourth, UCC is committed to using transparent, fair and effective processes to deal with allegations of research misconduct when they arise.

In giving expression to the foregoing commitments and our mandate as the unit responsible for coordinating and administering research at UCC, the Directorate of Research, Innovation and Consultancy (DRIC) has developed this policy on the hosting of journals to ensure that we meet the highest standards of research integrity and data management. The scope of this policy is two-fold: Processes of establishing, sustaining and accrediting journals in UCC; and Support services and returns for hosting a journal in UCC.

#### Collation, Evaluation and Approval of UCC Journals

This journal policy provides the framework for coordinating all journals published by departments and faculties across the University and will ensure that the credibility of each journal and the University, as a whole, is preserved. DRIC will collate the list of all journals on UCC campus and evaluate their quality based on international best practices. In the context of the UCC Journal Policy, international best practices primarily refer to the guidelines and practices developed by COPE. All journals that meet the DRIC evaluation criteria will be approved/accredited/starred/sealed by DRIC for one calendar year only. Journals will be re-evaluated annually and those found to be sub-standard will be dropped from the list of DRIC sealed/starred/accredited journals. From the onset, all UCC journals will be included in the preliminary list in the first year. Subsequently, journals may be dropped owing to below par performance. A journal that is dropped from the list may re-apply for inclusion only, if **ALL** the shortcomings identified by DRIC in the previous evaluation have been **FULLY** addressed.

Typically, the evaluation will be based on five main areas, namely Journal Policy, Quality of Content, Journal Standing, Regularity and Online Availability. Journal Policy includes the aims and scope of the journal (convincing and relevant to UCC scholars and beyond; clarity on why an author might want to publish in the journal; type of peer review, namely single blind, double blind, and open; and diversity in geographical distribution of editors and authors).

Quality of Content includes academic contribution to the field (clarity of abstracts, quality of and conformity with stated aims, readability of articles, checking of hypotheses and conclusions, iThenticate/Turnitin - plagiarism

check, frequent problems: vague, descriptive reports; not adding to extant literature; small sample sizes; not in line with the journal's aims and scope; poor figures and graphs). Journal Standing includes citedness and indexing of journal (percentage of articles cited, number of times individual articles are cited, how recent are the citations; Editor standing: widely published, widely cited, and recognised in their field).

Regularity refers to the number of issues per year, number of articles per issue, number of issues delayed as well as periodicity monthly, bimonthly, quarterly, yearly, or biennially.

Online Availability includes access to online (check content available online, number of issues per year, number of articles per issue, English-language homepage option available, and quality of homepage: ease of use, how comprehensive).

#### Defining Characteristics of UCC Journal Editors

Editors of UCC journals must possess general scientific knowledge of the fields covered in the journal and be skilled in the arts of writing, editing, critical assessment, negotiation, and diplomacy. S/he must be an academic of international repute evidenced by:

- A minimum Google Scholar Citation of 500 and H-Index of 8 for an Editor-in-Chief.
- A minimum of Google Scholar Citation of 500 and H-Index of 7 for an Editor.
- At least 15 articles indexed in Scopus for an Editor-in-Chief.
- At least 10 articles indexed Scopus for an Editor.
- A minimum of 25 verified reviews on Publons for an Editor-in-Chief.
- A minimum of 15 verified reviews on Publons for an Editor.
- A minimum RG Score of 15 on ResearchGate for either Editor-in-Chief or Editor.
- Presence on ORCID with a profile that is linked to a verified UCC email account.

Members of the Editorial Board of UCC Journals should have at least half of each of the credentials of the Editor-in-Chief.

#### Term of Office of UCC Journal Editors

Editors of UCC journals should be appointed for a term of 5 years. An Editor can serve multiple terms, however, no Editor can serve two consecutive 5-year terms. An Editor can serve on not more than two editorial boards of UCC journals.

#### Statement on Predatory Journals

With the recent emergence of predatory journals around the world, UCC is forthwith taking a stand against publishing in or encouraging citations from these journals. It is obvious that publishing in such journals will detract significantly from the quest of UCC to become a University of world-wide acclaim. For the time being, Beall's Lists on predatory publishers and standalone journals will be used as standard reference for determining predatory journals. Any other publishers and stand-alone journals not present in the defunct Beall's List but exhibits the defining characteristics of a predatory outlet, as shown below, will be considered as such. For the avoidance of doubt, the operational definition of predatory journals in the context of this Policy is one that is characterised by the following:

- Charging exorbitant rates for publication of articles in conjunction with a lack of peer-review or editorial oversight.
- Notifying authors of fees only after acceptance.
- Targeting scholars through mass-email spamming in attempts to get them to publish or serve on editorial boards.
- Quick acceptance of low-quality papers, including hoax papers.
- Listing Scholars as members of editorial boards without their
- permission or not allowing them to resign.
- Listing fake scholars as members of editorial boards or authors.
- Copying the visual design and language of the marketing materials and websites of legitimate, established journals.
- Fraudulent or improper use of ISSNs.
- Giving false information about the location of the publishing operation.
- Fake, non-existent, or mis-represented impact factors.

All UCC faculty members are encouraged to visit https://predatoryjournals. com/journals/and https://predatoryjournals.com/publishers/for more information on the modus operandi and evidence-based characteristics of predatory journals and publishers.

The University of Cape Coast prohibits all faculty members from publishing in predatory journals. All faculty members should ensure that they have done proper due diligence before submitting their manuscripts to any journal.

#### Forum of UCC Journal Editors

This journal policy establishes a Forum of UCC Journal Editors, which shall be a forum to update all Editors on context-specific challenges, international best practices and emerging trends regarding the day-to-day operations of journals. All UCC Journal editors and their associates are automatic members of the forum of UCC Journal Editors. Members will work closely with DRIC to streamline the entire publication quality management process. DRIC will also organise training workshops and refresher courses for UCC Journal Editors at least once a year.

Each journal must have an Editor-in-Chief with the following responsibilities: Basic Features and Defining Characteristics of UCC Journals

Editor Responsibilities toward Authors	Editor Responsibilities toward Reviewers	Editor Responsibilities toward Readers and the Scientific Community
• Providing guidelines to	Assigning papers for review appropriate to	Evaluating all manuscripts
authors for preparing and	each reviewer's area of interest and expertise	considered for publication to
submitting manuscripts	Establishing a process for reviewers to ensure	make certain that each
• Providing a clear statement	that they treat the manuscript as a	provides the evidence readers
of the Journal's policies on	confidential document and complete the	need to evaluate the authors'
authorship criteria (i.e.,	review promptly	conclusions and that authors'
substantial contributions to	Informing reviewers that they are not allowed	conclusions reflect the
the conception or design of	to make any use of the work described in the	evidence provided in the
the work; or the acquisition,	manuscript or to take advantage of the	manuscript
analysis, or interpretation of	knowledge they gained by reviewing it before	Providing literature
data for the work; AND	publication	references and author
Drafting the work or	Providing reviewers with written, explicit	contact information so that
revising it critically for	instructions on the journal's expectations for	interested readers may
important intellectual	the scope, content, quality, and timeliness of	pursue further discourse
content; AND Final	their reviews to promote thoughtful, fair,	
approval of the version to be		

published; AND Agreement	integrity of any part of the
to be accountable for all	work are appropriately
aspects of the work in	investigated and resolved)
ensuring that questions	Treating all authors with

- Treating all authors with fairness, courtesy, objectivity, honesty, and transparency
- Establishing and defining policies on conflicts of interest for all involved in the publication process, including editors, staff (e.g., editorial and sales), authors, and reviewers
- Protecting the confidentiality of every author's work

constructive, and informative critique of the • Ider submitted work gro

- Requesting that reviewers identify any potential conflicts of interest and asking that they recuse themselves, if they cannot provide an unbiased review
- Allowing reviewers appropriate time to complete their reviews (8 weeks maximum)
- Requesting reviews at a reasonable frequency that does not overtax any one reviewer. Scirev (<u>https://scirev.org/statistics/first-round/</u>) should be used as a guide in this regard
- Finding ways to recognise the contributions of reviewers, for example, by publicly thanking them in the journal; providing letters that might be used in applications for academic promotion; offering professional education credits; or inviting them to serve on the editorial board of the journal
- criteria are met to the best of this may involve signatures of group authorship clearly and responsibility for the content which they have contributed; behalf of all authors Journals responsibility for the work as may also ask that one author to be the guarantor and take Identifying individual and oaper or for those areas to all authors or of only the corresponding author on developing processes to of the final draft of each ensure that authorship the editor's knowledge Requiring all authors to review and accept a whole

• Establishing a system for	Maintaining the journal's
effective and rapid peer	internal integrity (e.g.,
review	correcting errors; clearly
Making editorial decisions	identifying and differentiating
with reasonable speed and	types of content, such as
communicating them in a	reports of original data,
clear and constructive	opinion pieces [e.g., editorials
manner	and letters to the editor],
Being vigilant in avoiding	corrections/errata,
the possibility of editors	retractions, supplemental
and/or referees delaying a	data, and promotional
manuscript for suspect	material or advertising; and
reasons	identifying published material
Establishing clear	with proper references)
guidelines for authors	Ensuring that all involved in
regarding acceptable	the publication process
practices for sharing	understand that it is
experimental materials and	inappropriate to manipulate
information, particularly	citations by, for example,
those required to replicate	demanding that authors cite
the research, before and	papers in the journal
after publication	Disclosing sources (e.g.,
	authorship, journal
	ownership, and funding)

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•	Establishing a procedure	Creating mechanisms to
	for reconsidering editorial	determine if the journalis
	decisions	providing what readers need
٠	Describing, implementing,	and want (e.g., reader
	and regularly reviewing	surveys)
	policies for handling	Disclosing all relevant
	ethical issues and	potential conflicts of interest
	allegations or findings of	of those involved in
	misconduct by authors and	considering a manuscript or
	anyone involved in the	affirming that none exist.
	peer teview process	Providing a mechanism for a
•	Informing authors of	further discussion on the
	solicited manuscripts that	scientific merits of a paper,
	the submission will be	such as by publishing letters
	evaluated according to the	to the editor, inviting
	journal's standard	commentaries, article blogs,
	procedures or outlining the	or soliciting other forms of
	decision-making process, if	public discourse
	it differs from those	Explicitly stating journal
	procedures	policies regarding ethics,
		embargo, submission and
		publication fees, and
		accessibility of content (freely

Each journal must have a functional Editorial Board. Editors must show evidence of a two-way correspondence with each editorial board member regarding his/her acceptance to be part of the Board. The Editorial Board of each journal must consist of a diverse team in terms of age, gender, career phase, ethnicity, language, research areas, methodology knowledge, and geographical location. Editorial Board membership should be for fixed pre-defined term only (preferably five years) and not in perpetuity.

# Criteria for Inclusion of UCC Journals in the DRIC List of Approved/Starred/Accredited Journals

Each UCC Journal must have laid down procedure/flowchart detailing how it addresses allegations of misconduct, authorship contribution, complaints and appeals, conflicts of interest, data and reproducibility, ethical oversight, intellectual property, journal management, acceptable peer-review processes, and post publication discussion and corrections. All UCC journals must be online and be part of a proposed UCC Journal Management System. All UCC journals must have an ISSN, e-ISSN and acquire Digital Object Identifier (DOI) from Cross Reference (CrossRef). Additionally, all UCC journals should be indexed in Google Scholar initially and pursue entry into world leading indexing outlets such as emerging sources citation index, web of science, and Scopus. Any UCC journal that fails to be indexed in Scopus after a decade of operation will be removed from the DRIC list and decommissioned.

The issues presented below capture some practices of research misconduct:	es of research misconduct:
Core Research Misconduct	Research Practice Misconduct
<ul> <li>Fabrication of Data</li> <li>Falsification of Data</li> <li>Plagiarism</li> <li>Plagiarism</li> <li>Plectively excluding data from analysis</li> <li>Selectively excluding data from analysis</li> <li>Misinterpreting data to obtain desired results (including inappropriate use of statistical methods)</li> <li>Doctoring images in publications</li> <li>Producing false data or results under pressure from a sponsor</li> </ul>	<ul> <li>Using inappropriate (e.g., harmful or dangerous) research methods</li> <li>Poor research design</li> <li>Experimental, analytical, computational errors</li> <li>Violation of human subject protocols</li> <li>Abuse of laboratory animals</li> </ul>
Data-related Misconduct	Publication-related Misconduct
Not preserving primary data	Claiming undeserved authorship

Description of Research Misconduct in the Context of the UCC Journal Policy

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<ul> <li>Bad data management, storage</li> <li>Withholding data from the scientific community</li> <li>NB: The above applies to physical research materials as well</li> </ul>	<ul> <li>Denying authorship to contributors</li> <li>Artificially proliferating publications ("salami-slicing")</li> <li>Failure to correct the publication record</li> <li>Including authors without bermission</li> </ul>
Personal Misconduct in the Research Setting	Financial and other Misconduct
<ul> <li>Inappropriate personal behaviour and harassment</li> <li>Inadequate mentoring and counselling of students</li> <li>Insensitivity to social or cultural norms</li> </ul>	<ul> <li>Peer review abuse e.g., non-disclosure of conflict of interest, unfairly holding up a rival's publication</li> <li>Misrepresenting credentials or publication record Misuse of research funds for unauthorised purchases or for personal gain</li> <li>Making an unsubstantiated or malicious misconduct allegation</li> </ul>

### Support Services and Returns for Hosting a Journal in UCC

Any department, school or college of UCC that intends to start a journal must take into consideration seven different issues covering the stages of planning, setting up, running, and sustaining the journal:

- Scope and Content Strategy (mission, vision, file formats, periodicity, content strategy)
- People and Workflows (layout graphics, copy editors, proofreaders, web developer, metadata standards, author styles, templates, schedules, etc.)
- Journal Management (entire editorial management workflow, including submission, multiple rounds of peer-review, and indexing, new tools, plugins, and modules)
- Design (how your content is experienced online, on mobile devices, tablets, as well as downloadable pdfs or epubs)
- Marketing and Distribution (where your journal will end up, i.e. indexes, university libraries, repositories, directories)
- Financing (ways to create revenue and funding streams)
- Licenses (Open content licences)

The University shall consider requests for financial support for the start-up of journals on a case-by-case basis. The efforts of editors of journals shall be recognised in diverse ways, including support for travel grant and considerations during review of application for promotion.

# Links to Useful Resources

https://publicationethics.org/resources/guidelines-new/cooperation-betweenresearch-institutions-and-journals-research-integrity

https://www.elsevier.com/\_\_data/assets/pdf\_file/0015/90123/EditorWelcomePack .pdf

https://publicationethics.org/resources/flowcharts

https://publicationethics.org/core-practices

https://www.elsevier.com/editors/perk

http://aom.org/About-AOM/Ethics-of-Research---Publishing-Video-Series.aspx

https://peercommunityin.org/

https://www.growkudos.com/about/researchers

https://publons.com/a