

## **IODP<sup>3</sup> Publication Policies**

## Focus and Scope

The *Proceedings of the International Ocean Drilling Programme* (hereafter referred to as the *Proceedings*) is produced in collaboration with Copernicus Publications and publishes reports and research results for IODP<sup>3</sup> drilling expeditions and SPARCs (Scientific Projects using Ocean Drilling Archives). *Proceedings* volumes are freely accessible to international researchers and scientists, as well citizen scientists and the public via the journal homepage at https://publications.copernicus.org or the IODP<sup>3</sup> website at http://iodp3.org.

## Proceedings volumes content

For IODP<sup>3</sup> scientific ocean drilling expeditions:

**Scientific Prospectus:** this outlines: the proposal background; expedition objectives; drilling, coring, and logging strategies; proposed drill site descriptions; risks and contingency planning; and sample and data sharing; and ties the expedition objectives to the vision provided by the "2050 Science Framework: Exploring Earth by Scientific Ocean Drilling".

**Expedition Summary:** this reviews the scientific background and expedition objectives; describes drilling, coring, and logging operations; presents principal standard measurements results for each site; and assesses the achievement of expedition objectives.

**Site Reports:** consisting of a methods section describing shipboard measurement methods, and site reports that present site operations and shipboard results for sedimentology, structural geology, micropaleontology, geochemistry, microbiology, physical properties, and downhole measurements, and other disciplines, as applicable.

**Data Reports:** presenting data sets from shore-based analyses of samples from cores collected during the expedition, and synthesis papers, which review and synthesize expedition research or results. Results should be presented and briefly described without detailed interpretation, and associated datasets should be appended in an accessible format (e.g. as Excel spreadsheets).

#### For IODP<sup>3</sup> SPARCs:

**Scientific Prospectus:** this outlines: the scientific background to the project; SPARC objectives and how they relate to the ambitions of the *2050 Science Framework*; the legacy resources planned to be used by the SPARC; the analytical techniques and methods planned to be employed; sampling and data collection strategies; risks and contingency planning; and plans for sample and data sharing.

**SPARC Summary:** reviews the background and SPARC objectives; describes interdisciplinary methodological approaches employed; presents principal results obtained to date; and assesses progress towards achieving the SPARC objectives.

**Data Reports:** that present the new data produced during the three-year funded SPARC period. Results should be organised logically by discipline into individual *Data Reports*, with each describing the context and rationale for the analyses undertaken, including an outline of the method(s) employed. Results should be presented and briefly described without detailed interpretation, and associated datasets should be appended in an accessible format (e.g. as Excel spreadsheets)

## **Editorial Board and Reviewing**

The Editorial Board of the *Proceedings of the International Ocean Drilling Programme* consists of the Publications Manager, Lead Director and Co-Director of the IODP<sup>3</sup> Science Office.

The content of each *Proceedings* volume is peer-reviewed by scientists with no formal connection to the drilling expedition or SPARC, selected by the Editorial Board from a panel of experts with experience of ocean drilling science, using the Copernicus review systems. Reviews are made publicly available via the journal website.

### **Publication Frequency**

For each drilling expedition, the *Scientific Prospectus* is published about one year before sailing, the *Expedition Summary* is published about 2 months after the end of shore-based operations, the Site Reports are published at the end of the one-year data and publications moratorium, and *Data Reports* are published on a continuing basis for 36 months after the end of the moratorium.

For each SPARC, the *Scientific Prospectus* is published immediately after funding for the SPARC is confirmed, the *SPARC Summary* is published no later than 18 months after the SPARC start date, and *Data Reports* are published after the *SPARC Summary* and no later than six months after the end of the funded period.

In general,  $IODP^3$  implements  $\sim 1-3$  drilling expeditions per year and supports 3-5 SPARC projects per year, each producing an associated *Proceedings* volume.

## **Open Access Policy**

The *Proceedings* is published as a Copernicus Publications open-access journal, and all articles in *Proceedings* volumes, as well as any corresponding material such as supplementary files, are accessible online and free of charge to everyone worldwide. Anyone may share (copy and redistribute in any medium or format) and adapt (remix, transform, and build upon) the work as long as the original author is given appropriate credit, a link to the licence is provided, and possible changes are indicated. This corresponds to the <u>Creative Commons Attribution 4.0 License</u>.

# **Publications Archiving and Indexing**

Copernicus Publications makes sure that the contents of the *Proceedings* are indexed and archived worldwide in as many (e-)archives, search engines, and databases as possible, in order to guarantee their maximum dissemination and impact. This includes:

- Citation and overlay services:
  - o Clarivate Analytics SCIE/SCI (Web of Science), Current Contents
  - o Scopus
  - o Engineering Information
  - o CrossRef
- · e-Archives:
  - o Portico
  - o CLOCKSS
- Scientific databases:
  - NASA ADS (NASA Astrophysics Data System)
  - o AGI GeoRef (American Geological Institute)
  - o CABI (CAB International)
  - o CAS SciFinder/STN (Chemical Abstract Service)
  - CNKI (China National Knowledge Infrastructure)
  - DOAJ (Directory of Open Access Journals)

- o EBSCO
- o GeoBase
- o GeoRef
- J-Gate
- o World Public Library
- Search engines:
  - o Google Scholar
- Copyright libraries:
  - o Bodleian Library (UK)
  - o Deutsche Nationalbibliothek (German National Library)
  - <u>Library of Congress (USA)</u>
  - Gottfried Wilhelm Leibniz Bibliothek Niedersächsische Landesbibliothek (Library of the state of Lower Saxony in Germany)

#### **Publication Ethics**

The *Proceedings of the International Ocean Drilling Programme* is published by Copernicus Publications and follows their ethical standards to ensure the high quality of scientific publications, credibility of scientific findings, and that authors receive credit for their work.

Copernicus Publications has several policies in place to guarantee high ethical standards. These guidelines can be viewed in the general terms, the general obligations for authors, the general obligations for editors, and the general obligations for referees.

Copernicus Publications is a member of, and subscribes to the principles of, the <u>Committee on Publication Ethics (COPE)</u>. Copernicus Publications especially recommends COPE's <u>Code of Conduct and Best Practice Guidelines for Journal Editors</u> as well as the <u>Ethical Guidelines for Peer Reviewers</u> as best practice. As a founding member of <u>OASPA</u>, Copernicus Publications also pursues OASPA's principles of transparency and best practices in scholarly publishing.

Amongst other duties, The *Proceedings* Editorial Board have to ensure that all manuscripts received by the journal are reviewed for their scientific content without regard to sex, gender, race, religion, citizenship, etc. of the authors. Furthermore, the editors need to ensure that any information regarding manuscripts submitted by the authors is kept confidential.

The reviews of submitted manuscripts must be done objectively, and the referees should express their views clearly with supporting arguments. Furthermore, referees need to be aware that any information regarding the manuscripts they are reviewing should be treated as privileged information.

Copernicus Publications itself aims to follow the Core Practices of COPE by

- guaranteeing editorial independence;
- respecting privacy of all stakeholders in the research and publications process;
- ensuring <u>author's copyright and a liberal distribution licence</u>.

In addition to the above-mentioned points, authors should be aware in particular about the following:

#### Originality:

In order to avoid ethical violations, the *Proceedings* is committed to only publishing original material that was not published before Please also view the general terms.

#### Author contribution and funding statement:

All authors listed on a presented scientific work must have contributed a significant part to it. Vice versa, all persons who contributed to the presented work need to be named in the list of authors. In addition, sources of financial support, if any, must be clearly disclosed.

#### Citation manipulation:

Any manipulation of citations (e.g. including citations not contributing to a manuscript's scientific content, citations solely aiming at increasing an author's or a journal's citations) is regarded as scientific malpractice.

#### Plagiarism:

Plagiarism means the use of any material and ideas developed or created by another person without acknowledging the original source. To avoid any form of plagiarism, each manuscript newly submitted to the Copernicus Office Editor (our online editorial support system) will be checked regarding plagiarism using iThenticate. The decision on whether a manuscript should be rejected because of fraud or should proceed to the peer-review process rests with the handling editor. The similarity reports are also made available to referees.

The Copernicus Office Editor automatically informs the handling editor and the Copernicus Publications Editorial Support if an author whose former manuscript was rejected because of fraud submits another manuscript to one of the journals published by Copernicus Publications. It is up to the respective handling editor to decide on whether the new manuscript should be considered for peer review.

### Data and Reproducibility

Data sets published in the *Proceedings* are freely accessible to any user. Authors should present an accurate and complete account of work performed and contain enough detail and references to permit others to replicate the work. Data should be represented accurately to enable readers to appraise and use the published data.

## **Intellectual Property**

Submitted manuscripts should contain no proprietary material protected by patent or patent application; responsibility for protection of proprietary material rests solely with the author(s) and their organizations. The corresponding author is responsible for obtaining all necessary copyright release permissions for the use of any copyrighted materials in the manuscript prior to the submission.

# **Allegations of Misconduct**

In cases of alleged misconduct, the IODP<sup>3</sup> Science Office and Copernicus Publications will follow COPE recommended practices. Concerns about potential research or publication misconduct should be addressed directly to the IODP<sup>3</sup> Science Office Publications Manager (email: <a href="mailto:publications@iodp3.org">publications@iodp3.org</a>). Investigations into misconduct may result in a correction or other note published in the volume and the CrossMark validation metadata updated.

## Complaints and Appeals

Complaints and/or appeals should be addressed directly to the IODP<sup>3</sup> Science Office Publications Manager (email: <u>publications@iodp3.org</u>).