

Template for preparing your manuscript submission to Copernicus journals using RMarkdown

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Abstract. The abstract goes here. It can also be on *multiple lines*.

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1 Introduction

Introduction text goes here. You can change the name of the section if necessary using `\introduction[modified`
5 `heading]`.

The following settings can or must be configured in the header of this file and are bespoke for Copernicus manuscripts:

– The `journal` you are submitting to using the official abbreviation. You can use the function `rticles::copernicus_journal`
= `'...'`) to search the existing journals.

– Specific sections of the manuscript:

10 – `running with title and author`

 – `competinginterests`

 – `copyrightstatement (optional)`

 – `availability (strongly recommended if any used), one of code, data, or codedata`

 – `authorcontribution`

15 – `disclaimer`

 – `acknowledgements`

See the defaults and examples from the skeleton and the official Copernicus documentation for details.

Please note: Per their guidelines, Copernicus does not support additional \LaTeX packages or new \LaTeX commands than those defined in their `.cls` file. This means that you cannot add any extra dependencies and a warning will be thrown if so.

20 This extends to syntax highlighting of source code. Therefore this template sets the parameter `highlight` in the YAML header to `NULL` to deactivate Pandoc syntax highlighter. This prevent addition of external packages for highlighting inserted by Pandoc. However, it might be desirable to have syntax highlight available in preprints or for others reasons. Please see `?rmarkdown::pdf_document` for available options to activate highlighting.

Important: Always double-check with the official manuscript preparation guidelines at https://publications.copernicus.org/for_authors/manuscript_preparation.html, especially the sections “Technical instructions for LaTeX” and “Manuscript composition”. Please contact Daniel Nüst, `daniel.nuest@uni-muenster.de`, with any problems.

2 Content section one

2.1 Subsection Heading Here

Subsection text here.

30 **2.1.1 Subsubsection Heading Here**

Subsubsection text here.

3 Content section with citations

See the R Markdown docs for bibliographies and citations.

Copernicus supports biblatex and a sample bibliography is in file `sample.bib`. Read (Ahlstrom et al.), and (see Ainsworth
35 and Rogers).

(Ahlstrom et al.)

a;dlskjf (Medlyn et al.; Moore et al.)

4 Conclusions

The conclusion goes here.

40 *Code and data availability.* use this to add a statement when having data sets and software code available

Sample availability. use this section when having geoscientific samples available

Video supplement. use this section when having video supplements available

Appendix A: Figures and tables in appendices

A1 Option 1

- 45 If you sorted all figures and tables into the sections of the text, please also sort the appendix figures and appendix tables into the respective appendix sections. They will be correctly named automatically.

A2 Option 2

If you put all figures after the reference list, please insert appendix tables and figures after the normal tables and figures.

- 50 `\appendixfigures` needs to be added in front of appendix figures `\appendixtables` needs to be added in front of appendix tables

Please add `\clearpage` between each table and/or figure. Further guidelines on figures and tables can be found below. Regarding figures and tables in appendices, the following two options are possible depending on your general handling of figures and tables in the manuscript environment: To rename them correctly to A1, A2, etc., please add the following commands in front of them:

- 55 *Author contributions.* Daniel wrote the package. Josiah thought about pottery. Markus filled in for a second author.

Competing interests. The authors declare no competing interests.

Disclaimer. We like Copernicus.

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