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title: Template for preparing your research report submission to PNAS using RMarkdown

# Use letters for affiliations, numbers to show equal authorship (if applicable) and to
indicate the corresponding author
author:
- name: Alice Anonymous
  affiliation: a,1,2
- name: Bob Security
  affiliation: a,b
address:
- code: a
  address: Some Institute of Technology, Department, Street, City, State, Zip
- code: b
  address: Another University Department, Street, City, State, Zip

corresponding_author:
- code: 2
  text: "To whom correspondence should be addressed. E-mail: bob@email.com"

# For footer text
lead_author_surname: Anonymous

## Remove this if not required
equal_authors:
- code: 1
  text: "A.O.(Author One) and A.T. (Author Two) contributed equally to this work (remove
if not applicable)."
```

```
author_contributions: |
  Please provide details of author contributions here.

## Remove this if not required
conflict_of_interest: |
  Please declare any conflict of interest here.

abstract: |
  Please provide an abstract of no more than 250 words in a single paragraph. Abstracts
should explain to the general reader the major contributions of the article. References in
the abstract must be cited in full within the abstract itself and cited in the text.

significance: |
  Authors must submit a 120-word maximum statement about the significance of their research
paper written at a level understandable to an undergraduate educated scientist outside their
```

1:1 # Template for preparing your research report submission to PNAS using RMarkdown R Markdown

RStudio: View PDF

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# Template for preparing your research report submission to PNAS using RMarkdown

Alice Anonymous<sup>a,1,2</sup> and Bob Security<sup>a,b</sup>

<sup>a</sup>Some Institute of Technology, Department, Street, City, State, Zip; <sup>b</sup>Another University Department, Street, City, State, Zip

This manuscript was compiled on November 28, 2017

Please provide an abstract of no more than 250 words in a single paragraph. Abstracts should explain to the general reader the major contributions of the article. References in the abstract must be cited in full within the abstract itself and cited in the text.

one | two | optional | optional | optional

This PNAS journal template is provided to help you write your work in the correct journal format. Instructions for use are provided below.

Note: please start your introduction without including the word "Introduction" as a section heading (except for math articles in the Physical Sciences section); this heading is implied in the first paragraphs.

## Guide to using this template

Please note that whilst this template provides a preview of the typeset manuscript for submission, to help in this preparation, it will not necessarily be the final publication layout. For more detailed information please see the [PNAS Information for Authors](#).

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Figures and Tables should be labelled and referenced in the standard way using the `\label{}` and `\ref{}` commands.

Figure

*fig : frog*

shows an example of how to insert a column-wide figure. To insert a figure wider than one column, please use the `\begin{figure*}...\end{figure*}` environment. Figures wider than one column should be sized to 11.4 cm or 17.8 cm wide.

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## Bibliographies and Citations

### Bibliographies

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Pandoc can automatically generate citations and a bibliography in a number of styles. In order to use this feature, you will need to specify a bibliography file using the `bibliography` metadata field in a YAML metadata section. For example:

```
---
title: "Sample Document"
output: html_document
bibliography: bibliography.bib
---
```

The bibliography may have any of these formats:

Format	File extension
MODS	.mods
BibLaTeX	.bib
BibTeX	.bibtex
RIS	.ris
EndNote	.enl
EndNote XML	.xml
ISI	.wos
MEDLINE	.medline
Copac	.copac
JSON citeproc	.json

Note that `.bib` can generally be used with both BibTeX and BibLaTeX files, but you can use `.bibtex` to force BibTeX.

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