

# GRANT WRITING

## DOs

## DON'Ts

Based on a community Twitter thread about grant writing tips!



### FORMATTING



**Pick a font that is easy to read and within the rules.**

**Make it visually appealing.**

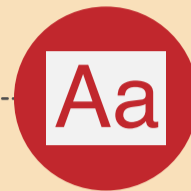
Organize the text in a clear way. Use **bold**, *italics*, and underlining sparingly and in a consistent way. Use contrasting, color-blind friendly colors in figures.

**Write clear figure legends.**

Legends should concisely state what was done and what was concluded.

**Print out your proposal.**

Make sure you can read all text and discern all colors from a single printed page.



**Use fonts that are difficult to read.**

**Jam-pack your grant with confusing content.**

White space can be helpful for the reviewer! Don't highlight everything in the grant, or use confusing numbering systems.

**Leave out figure legends.**

Unclear or non-existent figure legends make it harder to read and follow.

**Make your reviewers zoom in to read figures.**

Modify figures if necessary to pull out critical data.

### WRITING



**Write "We will test whether..."**

**Make it as easy to read.**

Spell out all acronyms once. Make sure all antecedents are clear.

**Use first person in fellowships when appropriate.**

Make it clear what you did/are doing vs. mentors/others in the lab.

**Use proper nomenclature for your field.**

Reviewers may not be in your specific niche, so it's important to not use too much jargon, but be accurate.

**Read your application out loud.**

If it reads well, it will be easier for the reviewer to read. You can also have Microsoft read aloud to you or have someone else read it to catch more typos.



**Write "To prove our hypothesis..."**

**Overusing acronyms.**

Only use acronyms if they are referred to 3+ times. *We know it's hard, immunologists.*

**Use "we" in a fellowship application.**

The purpose is to fund the trainee, not the lab.

**"Don't use a \$5 word when a 50¢ word will do."**

And don't overuse words like innovative, novel, etc.

**Make numerous typos or use improper grammar.**

This should not impact score, especially for non-native speakers, but can be distracting for a reviewer.

### CONTENT



**Utilize your biosketch and key personnel.**

Have collaborators that are experts in areas you are lacking in, and make sure their biosketches are included.

**Use alternatives to describe what you'll do if hypothesis is wrong.**

**Summarize your proposal with a figure.**

This can be similar to a graphical abstract.

**Clearly state why reviewer should care/what gap you will fill.**

Highlight the significance of your work early in proposal.

**Make your aims interconnected.**

Each aim should play a small part in the larger story.

**Explain prioritization strategies for any experiment that will yield a large number of "hits".**

**Read and evaluate literature that is critical to proposing novel and useful research.**



**Forget to include expert collaborators as key personnel.**

Make sure to include all biosketches and tailor them for the proposal.

**Use the alternative approaches to only address technical issues.**

**Force your reviewer to draw their own schematic to understand your proposal.**

**Simply argue that the disease affects a lot of people.**

Or that it should be studied because it is unknown.

**Make your aims interdependent.**

If one aim fails, it shouldn't impact the success of the other aims.

**Proposing screens without describing how you will analyze/prioritize the data and prioritize follow ups.**

**Ignore papers that don't support your hypothesis.**

Or not reading all papers cited in the proposal.