



Grant Writing Resources

for Morris Animal Foundation Applicants

Thanks for your interest in applying for a Morris Animal Foundation grant! We've gathered expert tips and tricks to help you in your process. Please see our [Grants & Scientific Programs FAQ page](#) if you have other questions.

GENERAL GRANT WRITING TIPS

Academia

University of Oxford – [Funding: Impact as part of research grants and other funding schemes](#)

University of North Carolina – [Grant Proposal Tips](#)

University of Utah – [U Researcher Tips: How to put together a successful grant proposal – particularly the last two questions.](#)

Government

These examples are focused on medical research but give you a general idea of the basic information about common grant sections. *Be sure to use this for reference only and follow Morris Animal Foundation's proposal guidelines and templates.*

[Apply for a Grant](#)

[Sample Applications & More](#)

Videos & Webinars

[How to write a research grant proposal that will win you \\$\\$\\$ by Dr. Amina Yonis.](#) Good basic information and discussion of avoiding hierarchal aims which is often raised by SAB reviewers. Sections discussed are similar but use different names than MAF template. She has additional videos about this topic.

David Elashoff, PhD speaks on the topic of "[How to Structure the "Approach" Section of a Grant Application](#)" at the November 09, 2017 R Award Workshop at UCLA.

PRELIMINARY DATA RESOURCES

Government

[NIH Resource News – Highlight Preliminary Data in Your Next Application](#)

Industry

[Conduct Science Blog – Common Errors in Preliminary Data Section of a Grant Application & How to Correct Them](#)

RESEARCH METHODS

Academia

[The Research Methods Knowledge Base](#) is a comprehensive web-based textbook that addresses all of the topics in a typical introductory undergraduate or graduate course in social research methods. It covers the entire research process including: formulating research questions; sampling (probability and nonprobability); measurement (surveys, scaling, qualitative, unobtrusive); research design (experimental and quasi-experimental); data analysis; and, writing the research paper.

Industry

LinkedIn Article – [How to create a RACI in 3 steps](#). This article will help you list out the tasks needed to complete your study and assign roles to different team members to better understand who all is involved in your study. Including all team members in your study design will strengthen your study proposal.

Morris Animal Foundation

[Here is a RACI template](#) to get you started with thinking about who on your team needs to be included in your study design and methods. Go to File>Make a copy and add it to your own drive to fill in this template for your own study proposal.

SAMPLE SIZE CALCULATION TIPS

Academia

[University of Utah – Grant Writing Resources for Power and Sample Size Calculations](#)

OUTCOMES & IMPACT WRITING

Academia

Penn State Extension Article – [The Roles of Outputs and Outcomes in Grant Writing](#)

PRISMA – [Guidelines for Reporting Systematic Reviews and Meta-Analyses](#)

STROBE – [Checklists for Reporting Observational Studies in Epidemiology](#)

CONSORT – [Checklists for Reporting Parallel Group Randomized Trials](#)

Industry

Grant Writing & Funding – [Write Goals, Objectives, and Outcomes for your Grant Proposal](#)

RISK MANAGEMENT IN YOUR GRANT PROPOSAL

Industry

WRGEurope – [Don't Let Your Proposal Fail Due to a Poor Risk Analysis](#)

Linkedin Article – [Addressing Potential Challenges and Risks in Grant Proposals](#)

ANIMAL WELFARE CONSIDERATIONS

Ethical Research

3R's (**R**eplacement, **R**eduction and **R**efinement) - [Resources for housing, handling, and animal use alternatives](#)

ARRIVE Guidelines - [Checklist of recommendations](#) for maximizing the quality and reliability of published research, and enabling others to better scrutinize, evaluate and reproduce it

Minimizing Stress

Fear Free - [Resources on emotional wellbeing, enrichment, and the reduction of fear, anxiety, and stress in pets](#)

Low Stress Handling – [Articles on humane handling and animal behavior](#)

Client Consent Form Guidelines

FDA – [Guidance for crafting an ethical client consent form](#)

Colorado State University – [List of elements that should be included in a client consent form](#)