

# How To Succeed in Science

## Successful Grants and Interesting Presentations

### How to Write an Effective Renewal Grant Application

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Learning Objectives:

- How to prepare a renewal grant application that is clear and compelling.
- How to take the perspective of the reviewer of your grant application.
- How to make your grant application easy to read, to understand, and to review.

Our ferociously challenging funding environment demands that grant applications and renewal applications be prepared with utmost care: Careful attention needs to be given to presenting them in a clear, convincing—even compelling—manner and to organizing them in a way that makes them maximally understandable and easy for a reviewer to appreciate all of their positive attributes and to construct a fair and informative review. The best reviewer is one who becomes intrigued and excited by your proposal after reading the first page and, upon further reading, becomes increasingly convinced to be a strong advocate, committed to seeing that you are able to undertake the research you propose. My presentation will be based on my own many-year experience as a researcher in medical imaging, as a generally successful grant applicant, and as a grant reviewer.

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