

Write Winning Grant Proposals

Grant Writers' Seminars & Workshops

September 21-22, 2017

DAY 1 September 21, 2017

CORE – Principles, Funding Priorities, and Preparation of the Overview / Executive Summary

- 8:30 a.m. **GENERAL GRANT PROPOSAL WRITING CONCEPTS**
Introduction to the seminar
The three requirements needed for success in any application
 Your idea!
 Your commitment!
 Your grantsmanship skills!
Grant Applications – similarities of all formats
- 9:15 a.m. **UNDERSTANDING NIH & NSF FUNDING PRIORITIES**
Funding Opportunity Announcements (FOAs)
The importance of Program Officers/Directors
Different NIH & NSF funding mechanisms
- 10:15 a.m. MORNING BREAK
- 10:30 a.m. **PREPARATION OF THE APPLICATION**
How to create a compelling Specific Aims / Overview & Objectives section
- 12:00 p.m. LUNCH BREAK

NIH – Rest of the Proposal

- 1:00 p.m. Approach
Rigor and Reproducibility
Authentication Plan
Significance
Background and Preliminary Studies
Innovation
Biographical Sketches and Environment
- 2:30 p.m. AFTERNOON BREAK
- 2:45 p.m. Budget – general concepts
Titles
Project Summary/Narrative
Critical Internal review of your proposal
- 3:15 p.m. **THE REVIEW PROCESS**
The concept of peer review
Common assumptions about peer review
The importance of identifying your reviewers
Recommending or excluding reviewers
Implicit vs. Explicit review criteria
Review and procedures
Resubmission of scored and triaged applications
- 4:30 p.m. **GENERAL DISCUSSION/QUESTIONS**

DAY 2 September 22, 2017

NSF – Rest of the Proposal

- 8:30 a.m. Research Plan / Education Plan
Review of the Relevant Literature
Intellectual Merit / Expected Significance
Creativity, Originality & Transformative Potential
Relation to Other Work in Progress
Relation to PI's Longer-term Goals
Preliminary Studies
Biographical Sketches and the Environment
- 10:15 a.m. MORNING BREAK
- 10:30 a.m. Broader Impacts
Budget – general concepts
Titles
Project Summary
Critical internal review of your proposal
- 11:15 a.m. THE REVIEW PROCESS
The concept of peer review
Common assumptions about peer review
Recommending or excluding reviewers
Implicit vs. explicit review criteria at NSF
NSF review and procedures
- 11:45 a.m. GENERAL DISCUSSION / QUESTIONS