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