

# Agenda

## Day 1: Wednesday, June 1, 2022\*

### 8:30am\*\* GENERAL PROPOSAL WRITING CONCEPTS

- Realistic timelines for proposal preparation
- Developing a unique idea within an overall research program
- Using NSF Award Search
- Locating NSF priorities and funding announcements
- Identifying and contacting NSF Program Officials

### 9:30pm PREPARATION OF THE NSF APPLICATION: GENERAL CONCEPTS

- Following instructions, e.g., the PAPPG
- Selecting the right grant mechanism based on its purpose & your goals, timeline, and budget needs
  - The review process & core review criteria
- Selling your idea; the grant proposal as a persuasive document
  - Understanding the reviewer's mentality, needs, tasks; writing for reviewers

### 10:15pm AFTERNOON BREAK

### 10:30-12pm PREPARATION OF THE NSF APPLICATION: OVERVIEW & OBJECTIVES

- 4-part rhetorical strategy for creating a compelling, logical Overview & Objectives section for the Project Description

## Day 2: Thursday, June 2, 2022\*

### 8:30am\*\* PREPARATION OF THE NSF APPLICATION: REST OF THE PROJECT DESCRIPTION

- Expected Significance
- Background: Review of Literature & Preliminary Studies
- Research Plan: Study/Experimental Design, Expected Outcomes, Potential Problems & Alternative Strategies
- Timetable
- Broader Impacts
- Results of Prior NSF Support

### 10:00am MORNING BREAK

### 10:15am PREPARATION OF THE NSF APPLICATION: ADDITIONAL SECTIONS

- Biographical Sketches
- Facilities & Other Resources, Equipment
- Budgets
- Project Summary
- Title
- Letters of Support/Collaboration

### 12:00pm CONCLUSION OF SEMINAR

\* We strongly recommend that you attend both Part 1 and Part 2 – they are **not** separate standalone sessions.

\*\* Times are approximate depending upon discussion and questions.