



## Grant Training Center

# Writing/Designing Winning NIH Proposals Workshop AGENDA

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### Day 1

9:00 – 9:30 am

#### **INTRODUCTION OF HOST, ATTENDEES, & INSTRUCTOR**

Breakfast will be provided

9:30 – 9:45 am

#### **OVERVIEW OF SEMINAR AND MATERIALS**

9:45 – 10:15 am

#### **GENERAL GRANT WRITING CONCEPTS**

- Ten things you must do to write a good proposal
- What constitutes a good idea?
- Manuscript vs. grant writing
- Letter of Intent

*General discussion:* Discuss RePORTER awards and how they apply to you, your Institute, Rosters of Panelist, and PubMed

10:15 – 10:45 am

#### **NIH ORGANIZATION AND FUNDING MECHANISMS**

- K & R for NIMHD – What do these letters mean?

*General Discussion:* What mechanism is best for you and why?

10:45 – 10:55 am

#### **MORNING BREAK**

10:55 – 12:45 pm

#### **DEVELOPMENT OF AN APPLICATION – GENERAL CONCEPTS & PLANNING**

- Hints for Hypothesis-Driven Grants
- How to create compelling Specific Aims Pages: The good, the better, and the great example of Specific Aims page

*Group Exercise:* Dissect, discuss, and edit Specific Aims pages with your group

12:45 – 1:45 pm

#### **LUNCH - PROVIDED**

1:45 – 2:30 pm

#### **DEVELOPING THE SPECIFIC AIMS PAGE**

- Continuation from morning discussion on creating a compelling Specific Aims Page

*Group presentations:* Each group's spokesperson will present their group's summaries of Specific Aims Pages to the class; followed by discussion

2:30 – 3:00pm

#### **WRITING THE PROPOSAL**

- Strategic use of the literature review
- Research strategy: Significance, approach and innovation
- Budget and budget justification

- Developing your Biographical Sketch
- Understanding your institutional protocol and the eRA Commons (username)

**3:00 – 3:10 pm**

**AFTERNOON BREAK**

**3:10 – 4:00pm**

**WRITING THE PROPOSAL (cont.)**

*Group discussion:* Discuss the grant you reviewed prior to class with your group and use the NIH review criteria worksheet, located on dropbox, to identify the strengths and challenges of each criterion:

- Significance
- Approach
- Innovation
- Investigator(s)
- Environment

Followed by class discussion

**4:00 – 4:45 pm**

**THE REVIEW PROCESS**

Inside the NIH Review Process: Video

**4:45 – 5:00 pm**

**WRAP UP & Q&A**

## **Day 2**

- 9:00 – 9:30 am**      **SUMMARY OF PREVIOUS DAY'S DISCUSSION AND OVERVIEW OF TODAY'S ACTIVITIES**  
Breakfast will be provided
- 9:30 – 10:30 am**      **SCORE AND REVIEW THE GRANT YOU CHANGED AND PRESENT RATIONALE AND RESULTS TO THE CLASS**
- 10:30 – 10:45 am**      **BREAK**
- 10:45 – 12:00 pm**      **MOCK PANEL TO BE FOLLOWED BY CLASS DISCUSSION AND Q&A**
- 12:00 – 12:45 pm**      **NIH RESUBMISSION PROCESS**  
How to format a response to reviewers' critiques
- 12:45 – 1:00 pm**      **WRAP UP & Q&A**  
Followed by lunch