“Write Winning NIH Grant Proposals”
A Workshop by David Morrison, Ph.D.

Wednesday, October 30, 2013
Dow Auditorium, Towsley Center

AGENDA

7:30 am Check In and Pick Up Course Materials (coffee / light refreshments available)

8:30 am Introduction – Tom Shanley, M.D., Professor, Department of Pediatrics and Communicable Diseases; Associate Dean, Clinical and Translational Research; Director, Michigan Institute for Clinical & Health Research

UM Proposal Writing Resources – Christine Black, M.L.S., Assistant Director for Research Development Support, Medical School Office of Research

8:45 am General Proposal Writing Concepts
Key Requirements for Success in Any Application/Applicant
What Constitutes a Good Research Idea?
The Need for Commitment
Good Proposal Writing Skills
NIH Applications – Similarities of Formats

9:30 am NIH Organization and Structure
Understanding NIH Funding Priorities (Programmatic Relevance)
The Role of NIH Program Officers
NIH Research and Training Funding Mechanisms (R01, R03, R21, K, K99/R00)
NIH Funding Trends / Success Rates

10:30 am Morning Break

10:45 am The Review Process
Concept of Peer Review
Common Assumptions about Peer Review
Formal Processes of Proposal Review -The Concept of NIH “Dual Review”
Importance of Identifying Your NIH Reviewers
Recommending or Excluding Reviewers
Implicit (Unwritten) vs. Explicit (NIH Specific) Review Criteria
How NIH Applications Are Scored

12:00 pm Lunch – Participants will obtain lunch on their own (the UMHS cafeteria is in close proximity to the Dow Auditorium). View options for lunch.

1:00 pm Development of an NIH Application
Review of Grant Application Fundamentals
How to Create a Compelling Specific Aims Page
Specific Aims Page Example
The NIH Research Strategy: Significance and Innovation

2:45 pm Afternoon Break

3:00 pm Development of an NIH Application (continued)
The NIH Research Strategy: Approach – Creating an Outline
Applicant’s Biographical Sketch and Environment / Resources Section
Budgets – General Concepts of the NIH Modular Budget
Title and Narrative of the Application
Description / Abstract / Project Summary
NIH Project Narrative
Critical Review of Your Proposal

4:40 pm General Discussion / Questions

5:00 pm Adjourn

Co-sponsored by:
University of Michigan Medical School Office of Research
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