

**“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**