PCW 11

NIH Grant Writing Short-Course and Mock Review

Convener  Dr. Kim Gray

National Institute of Environmental Health Sciences, Durham, Durham, NC

Chair  Dr. Abee Boyles

Durham, NC

Co-Chair  Dr. Gabriel Lai

Rockville, MD

Presenter(s)  Dr. Kim Gray
Dr. Gwen Collman
Durham, NC
Dr. Christine Jessup
Bethesda, MD
Dr. Michael Humble
Durham, NC
Dr. Linda Bass
Durham, NC
Dr. Dallas Anderson
Bethesda, MD
Dr. Susan Mendley
Bethesda, MD
Dr. Bonnie Joubert
Durham, NC
Dr. Lisa Steele
Bethesda, MD

Duration: Half Day

Background and Content:
The purpose of this workshop is to provide an overview of the NIH grant process, focusing on student, early stage and new investigators. The workshop will be divided into three parts presented by program and scientific review officers from several NIH Institutes and the Center for Scientific Review. The
first part will describe the grant application process and how to effectively navigate the NIH funding system. Discussion and case-studies will be integrated. Content will include: • How to determine which NIH institute is the best fit for your scientific interests • How to identify available funding opportunities • Tips for writing an effective grant application • Unique opportunities for early career stage investigators The second part of this workshop will involve a mock peer review. Workshop participants will be assigned to review an example grant application and contribute to discussions and scoring in a mock study section meeting. This activity will expose participants to the NIH peer review process and provide an opportunity to evaluate a grant application from the perspective of a reviewer. The third part will enable personal feedback on specific aims. Participants will submit one-page draft specific aims to program officials before the meeting on topics they are formulating for a grant application. Face-to-face discussions of the draft aims will take place during this session. Significance This workshop is specifically targeted to student, early stage and new investigators with limited experience applying for NIH funding. Attendees will improve their understanding of the steps involved in planning and submitting an NIH grant, the peer review process, steps to take after review, considerations when resubmitting an application, and related NIH policies or protocols.