## 2020 SPH GRANT WRITING WORKSHOP

**Overview -** The BUSPH will offer a <u>10-session program</u> for SPH faculty members who plan to submit a grant proposal submitted through BUSPH during the Fall of 2020. Participants will learn grant-writing and "grantsmanship" skills through a combination of lectures, feedback on their proposal, and a mock study section. It is expected that by the end of the workshop, the faculty member will have completed all scientific sections of the proposal. The workshop will follow NIH grant proposal guidelines (K- or R-series) but is open to faculty who are writing non-NIH grant proposals and will be flexible to try to include those formats whenever possible.

## Logistics:

- Ten 2-hour sessions that will combine lectures and small group discussions
- The meeting days and times will be based on participant preferences
- Requires commitment to engage in discussion during sessions and write sections of a grant proposal in between sessions.
- Participants should plan to spend about 25% of their time outside of the workshop developing and revising their grant proposals.

## PRE-WORKSHOP SESSION

Two 1.5-hour pre-workshop sessions will be held on Tuesday, April 14<sup>th</sup> and Thursday, April 16<sup>th</sup> from 11:30-1pm for faculty who plan to attend the grant-writing workshop. The goal of these two sessions is to provide information so that participants will begin the workshop with a plan for the type of proposal they will write, and a draft of their research question(s), hypotheses, key aspects of their research approach, and possible members of their investigative team. The sessions will address:

- What makes a good grant idea
- Developing Research questions
- Building interdisciplinary research teams
- Grant writing style keeping reviewers in mind
- What does a study section look like? <a href="https://www.youtube.com/watch?v=lzBhKeR6VIE">https://www.youtube.com/watch?v=lzBhKeR6VIE</a>
- K versus R?
- R03 vs R21 vs R01?
- Time management skills for completing grant components

By the end of the pre-workshop sessions, participants will be ready to move forward with the development of their specific aims once the workshop begins in May.

## 2020 SPH Grantwriting Workshop

Information Session Pre- workshop	Week March 26, 12- 1pm Tues April 14	Topic  Overview of workshop  Q&A	Assignment	Due date	
Session  Pre- workshop	26, 12- 1pm Tues April 14	• Q&A			
workshop	April 14	<b>_</b>			
	& Thurs April 16, 11:30am -1pm	<ul> <li>Get to know your "grant mates"</li> <li>What makes a good grant idea</li> <li>Research questions</li> <li>Grant type: K vs R; R03, R21, R01</li> <li>Building a research team</li> <li>Time management</li> </ul>	<ul> <li>Research question(s)</li> <li>Key aspects of approach</li> <li>Proposed research team</li> <li>Grant type and why it best fits your research question</li> </ul>	May 6	
	May 7 2-4pm	<ul> <li>Specific Aims overview</li> <li>Budget considerations</li> <li>Meet our grant administrators</li> <li>Biosketches</li> <li>Grant writing style</li> </ul>	Draft: Specific Aims	May 13	
	May 14 2-4pm	<ul> <li>Specific Aims: drilling down</li> <li>Introduction to Research Strategy: <ul> <li>Significance</li> <li>Impact</li> <li>Innovation</li> </ul> </li> </ul>	<ul><li>Revise Specific Aims</li><li>4 PPT slides describing study</li></ul>	May 20	
3	May 21	<ul> <li>Presentation and discussion of specific aims</li> <li>Participant Q &amp; A</li> </ul>	Revise Specific Aims     Outline Significance, Impact, and Innovation sections	May 27	
	May 28 2-4pm	<ul> <li>Research Strategy: drilling down</li> <li>Discussion of significance, impact, and innovation outlines</li> </ul>	Draft: Significance, Impact, and Innovation sections	June 3	
	June 4 2-4pm	<ul> <li>Review significance, impact, and innovation sections</li> <li>Approach section</li> <li>K- award: career and training goals</li> </ul>	<ul> <li>Revise significance, impact, and innovation sections</li> <li>Outline Approach section, or K-award career/training goals</li> </ul>	June 10	
	June 11 2-4pm	<ul> <li>Approach section: drilling down</li> <li>K-award: career development</li> <li>NIH review criteria &amp; process</li> </ul>	<ul> <li>Draft: Approach section, or K-award training section</li> <li>Submit Specific Aims and all other sections except Approach for peer review</li> </ul>	June 26	
DRAFTING APPROACH AND SUMMER BREAK					
	July 9 2-4pm	<ul><li>Abstract</li><li>Resources</li><li>Human subjects</li><li>Biosketch</li></ul>	<ul> <li>Draft Abstract, Resources, Human subjects, Biosketch</li> <li>Submit revised proposal including Abstract and Biosketch for peer review</li> </ul>	July 15	
8	July 16	Budget and budget justification	Draft budget and justification	July 22	

9	July 23	Mock Study Section     Group Celebration	Revise proposal based on study section comments	July 29
10	July 30	Review Study Section comments and proposed revisions	Continue grant revisions in preparation for October submission.	
Progress Check-in	Post Labor day	Group meeting to discuss progress and any barriers to moving proposal forward.	Prepare for submission	