## **ABSTRACT**

The SOFT Toxicology Resource Committee presents its first workshop on tips and tricks when seeking resources for your toxicology laboratory. The constant need for new instrumentation and well-trained staff to increase, or even maintain laboratory's expectation is often contrasted by diminishing budgets and external support. Toxicology research is also needed to improve methods and further the knowledge in the field, but how do you accomplish that in the face of a never-ending caseload? This half-day workshop will cover all these topics and various ways to tackle them. We will talk about different ways to write a successful grant proposal whether you are in academia, a research laboratory or a working laboratory. We will discuss the review process that goes into a successful grant application including the expectations once it has been accepted and funded. Many laboratories have gotten creative with establishing resources and we will discuss a few examples with the intention of demonstrating effective approaches. Finally, we will showcase a laboratory who will describe the road they have taken to fund improvements using many of the techniques described. When this workshop is complete, we hope to give you an informed idea about the entire grant writing process, ideas on how to partner with others in the toxicology field and other ways to effectively secure resources to fund your equipment, people and research.

## **LEARNING OBJECTIVES**

- 1. Inform attendees about the variety of grants for them to apply from various organizations.
- 2. Provide attendees the information on partnerships between education institutions, research laboratories and public laboratories to pursue grants.
- 3. Discuss the difficulties of completing the work for a grant while also being a functional laboratory.

Workshop Chairs: Amy Miles and Dani Mata

Workshop Speakers: (Need first and last name and affiliation)

First	Last	Title	Affiliation	Email	Scheduling
Name	Name				Preferences/Conflicts
Dani	Mata	Senior Forensic	Orange County Crime	dmata@occl.ocgov.com	Tuesday AM: SOFT
		Scientist	Lab		Board Meeting
					Tuesday PM: ABFT
					Board Meeting
Amy	Miles	Director of	Wisconsin State	amy.miles@slh.wisc.edu	Tuesday AM: SOFT
		Forensic	Laboratory of Hygiene		Board Meeting
		Toxicology	UW School of		
			Medicine and Public		
			Health		
Frances	Scott	Seized Drugs and	US Department of	Frances.Scott@usdoj.gov	
		Forensic	Justice		
		Toxicology			
		Program			
		Manager			
Michelle	Peace	Associate	Virginia	mrpeace@vcu.edu	Tuesday AM: SOFT
		Professor	Commonwealth		Board Meeting
			University		

Alex	Krotulski	Research	Center for Forensic	Alex.Krotulski@cfsre.org	
		Scientist	Sciences Research and		
			Education		
Samantha	Tolliver		Washington, DC OCME	samantha.tolliver@dc.gov	None
Rebecca	Wagner	Research Section	Virginia Department of	becky.wagner@dfs.virginia.gov	
		Supervisor	Forensic Science		

Agenda:					
Time (e.g. 8:00am – 9:00am)	Title of Presentation &Topic				
1:30 – 1:40 pm	Introduction to the Committee and Its Purpose - Miles				
1:40 – 2:10 pm	Alternative Funding Sources and Partnerships - Miles				
2:10 – 2:40 pm	How to Write A Successful Grant Proposal – Academia/Research - Peace				
2:40 – 3:05 pm	How to Write A successful Grant Proposal – Working Crime Lab - Wagner				
3:05 – 3:30 pm	Pairing Research and Crime Labs, How To Include Interns –Krotulski				
3:30 – 4:00 pm	BREAK				
4:00 – 4:30 pm	Pairing Academic and Crime Labs, How To Include Interns –Tolliver				
4:00 – 4:30 pm	Life of a Research Proposal at NIJ - Scott				
4:30 – 5:00 pm	A Continuing Multi-Year Grant Story of a Public Lab - Mata				
5:00 – 5:30 pm	Q&A Session				