

Grant Application Alignment Diagram

Idea Development

Tasks	Brainstorm ideas	Collect materials	Write & Publish	Find grant opportunities
Frequency	Varies	Varies	Varies widely	Varies
Issues			Find people to review writing	Hard to search Untargetted mailings
Support	Lab & Dept. Meetings Professional conferences Casual Conversation	Post-Doc Preliminary Data	Grants administrator Sponsored projects office NIH website	

Team Building

Define research roles	Identify potential collaborators	Reach out to collaborators	Negotiate subcontracts
Once	Occasionally	Occasionally	Occasionally
	Don't know enough people	No response	Overhead
	Can't find right people	Delayed response	Contract negotiation
	Need connections	Not enough time	
	Personal network	E-mail	
	Mentors	Phone	
	Publications	In-person visits	

Grant Writing

Comprehend application requirements	Write science portions	Budget	Write and collect biosketches	Write and collect Other Support Forms	Prepare electronic grant file	Submit to Sponsored Projects office	Correct and resubmit
Frequently						Week before due date	Once or twice
140 pages of specs	Deadlines	Lack of guidance	Chasing people down	Chasing people down	Chasing people down	Deadlines	
Too many kinds of grants		Can't find prices	Very specific formatting	Very specific formatting	Slow and complex forms	Obstacle to DIYers	
NIH materials	Co-collaborators	Old grants from colleagues	Old grants from colleagues	Old grants from colleagues	Grants administrator	Grants administrator	Grants administrator
Sponsored projects office		Core Facilities	NIH templates	NIH templates	Sponsored projects office	Sponsored projects office	Sponsored projects office
Old grants from colleagues		Budget templates	Grants administrator	Grants administrator			
Grants administrator		Grants administrator					

Post-Submission

Receive application score	Revise and resubmit	Request IRB approvals	Troubleshoot study problems
Twice	Twice	Annually	
			Finding expertise
	Grants administrator	Grants administrator	
	Sponsored projects office		