Reviewer Survey

May 2016 v3

Panel reviewers: All questions in the survey refer to your experience as a panel reviewer for the [NSF program name] in 2015.1
Ad hoc reviewers: All questions in the survey refer to your experience as a reviewer of [proposal info] for the [NSF program name] in 2015. ²
RESPONDENT CHARACTERISTICS
Panel reviewers for preliminary and full proposals, ad hoc reviewers
Which of the following best describes your current academic rank? Postdoctoral fellow
 □ Not tenure-tracked Have you ever been a PI or Co-PI on a preliminary proposal submitted to core programs in the Division of Environmental Biology (DEB) or the Division of Integrative Organismal System (IOS)? □ Yes → A □ No □ Unsure A. Have you ever been PI or Co-PI on an award from the core programs in DEB or IO stemming from a preliminary proposal? □ Yes □ No □ Unsure

¹ This information will be preloaded and visible to respondent ² This information will be preloaded and visible to respondent

WORKLOAD

Panel reviewers for preliminary and full proposals

Please complete the following information about this panel experience. Do not include travel and panel meeting time in your estimates.

Review format: Was	Approximate	Number of	Approximate	Total number of	
your participation in	number of	proposals	number of hours	hours you spent	
the panel primarily in-	reviewers on the	assigned to you	you spent per	on all reviews	
person or through	panel, including	for review (N)	review prior to	prior to panel	
virtual meeting	yourself		the panel	meeting	
technologies?			meeting (H)	(T=N*H)	
□ Virtual					
□ In-person					

Panel reviewers for preliminary proposals

How would you compare the time and effort to review each preliminary proposal to a full
proposal? On average, a preliminary proposal took approximately

	1/4 of the time or less to review
	½ of the time to review
	The same time to review
	25% more time to review
	50% more time to review
	100% more time to review
	More than twice the amount of time to review

Ad hoc reviewers for full proposals

Approximately how many hours did it take you to review this proposal [pre-load proposal info]?

SATISFACTION WITH THE PROPOSALS

Panel reviewers for preliminary and full proposals

How satisfied were you with the proposals reviewed by your panel in terms of...

	Not at all satisfied	Somewhat satisfied	Neutral	Satisfied	Very satisfied	Do not recall/do not know
Intellectual merit						
Broader impact						
Potential to advance your field						
Potential to transform your field						

Approximately what fraction of the proposals reviewed by your panel had the following characteristics?

	10% or less	One- fourth	One-third	One-half	Two- thirds	> Two- thirds	Do not recall
Addressed a significant question/problem/opportunity							
Clearly conveyed the idea and approach							
Presented an approach that was feasible and appropriate							
Contained convincing preliminary data							
Could be characterized as high-risk/high-reward							
Demonstrated that investigators had the requisite expertise							
Were collaborative and/or interdisciplinary							

What percentage of the proposals reviewed by your panel was percent	clearly <u>not worth</u> funding?	
□ Do not recall/do not know		
Ad hoc reviewers for full proposals		
Did this proposal have the following characteristics?		
Addressed a significant research question/problem/opportunity		
Clearly conveyed the idea and approach		
Presented an approach that was feasible and appropriate		
Contained convincing preliminary data		
Could be characterized as high-risk/high-reward		
Demonstrated that investigators had the requisite expertise		
Was collaborative and/or interdisciplinary		
Was clearly worth funding		
Panel reviewers for preliminary proposals Was the 4-page Project Description narrative <u>sufficient</u> for you approach? □ Yes □ No	to evaluate the proposed idea	a and
How many pages would you recommend as optimal for the Propreliminary proposal? pages	oject Description section in a	
Panel and ad hoc reviewers for full proposals Was the 15-page Project Description narrative <u>sufficient</u> for yo	ou to evaluate the proposed ide	ea
and approach?		
□ Yes □ No		

How many pages would you recommend as optimal proposal?	l_for the P	roject De	escription	section i	n a full
pages					
SATISFACTION WITH THE REVIEW					
Panel reviewers for preliminary and full proposals					
What is your level of satisfaction with the following	g				
	Very unsatisfied	Unsatisfied	Neutral	Satisfied	Very satisfied
Number of proposals you were assigned to review					
Quality of written reviews by other panelists/ad hoc reviewers					
Rigor of proposal discussion in panel					
Balance in the reviewers' consideration of proposal strengths and weaknesses					
Willingness of other reviewers to support high- risk/high-reward projects					
Fairness of final panel ratings					
Level of consensus among the reviewers					
Quality of panel summaries					
Review process overall					
Panel reviewers for preliminary and full proposals,	ad hoc re	viewers f	or full pro	oposals	
Please describe one change you would make to the	merit revi	ew proce	ess.		
		1			
☐ I would not make any changes					