

GENERIC CLEARANCE UNDER OMB# 0925-0627 EXP. DATE: 2/28/2014

Enhancing Peer Review Initiative

# Survey of Applicants





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According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number of this information collection is 0925-0627. The time required to complete this information collection is estimated to average 30 minutes per survey, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974 Attn: PRA (0925-0474). If you have comments or concerns regarding the status of your individual submission of this form, contact RTI International, 3040 Cornwallis Road, PO Box 12194, Research Triangle Park, NC 27709-2194. 1-800-334-8561 Attn: RTI Project # 0212255.

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#### Introduction

The purpose of this survey of NIH grant applicants is to help examine NIH's Enhancing Peer Review Initiative (<a href="http://enhancing-peer-review.nih.gov/">http://enhancing-peer-review.nih.gov/</a>). The objectives of the initiative are to engage the best reviewers, improve the quality and transparency of peer review, and ensure balanced and fair reviews. This is the second annual "point in time" survey to gather applicants' opinions about the peer review process. This information will be useful in assessing the changes introduced by the Enhancing Peer Review Initiative and may be used to further improve the peer review process.

You have been randomly selected to participate in this survey from a pool of individuals who submitted at least one NIH research grant application that was reviewed between January and August of 2011. We are interested in your opinions, regardless of whether or not the application(s) you submitted during this time period was funded. Even if you have limited experience submitting grant applications, your opinions are very important to

The survey should take approximately 30 minutes to complete. You can stop at any point and continue at another time. There are no right or wrong answers, so please give the answer that best describes your opinion. While we would like you to answer all the questions in this survey, you may skip any questions that you do not

Your participation is entirely voluntary. If you choose to complete the survey, your responses will remain anonymous. Your responses will not be linked to your name and will not be made known to NIH staff or peer reviewers. They will not be used to assess the performance of individual NIH Institutes, Centers, or Scientific Review Groups. Aggregate responses will be used to guide NIH management in refining enhancements to the peer review process.

Your participation is greatly appreciated.

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#### SECTION A: YOUR MOST RECENT EXPERIENCE AS AN APPLICANT

Please think of the <u>most recent application</u> you submitted to NIH (either as a single-PI or multiple-PI grant) that has been reviewed <u>and</u> for which a funding decision (either not funded or funded) was reached

Please <u>do not include</u> applications for administrative supplements, as these undergo administrative review instead of peer review.

<< Previous Page	5%	Next Page >>
○ No		
○ Yes		
2. Was this the first NIH research o	grant application for which you were the <u>Principal Ir</u>	nvestigator (PI)?
Enter activity code here:		
-	his NIH research grant application? An activity code specific category of extramural research activity, ap 8, P01).	



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3. Were you identif	ied as a <u>New or Early Stage</u>	Investigator on this application?	
○ Yes ○ No			
	answer these questions for hich a funding decision has	cusing on your <u>most recent NIH gra</u> s been reached.	nt application that has been
A4. Was this an ap	plication to conduct clinical	I research, defined by NIH as resear	ch involving human subjects?
○ Yes ○ No			
5. Was this a resu	bmission (amended) applic	ation (A1)?	
○ Yes, A1 (re-submi ○ No, original, unam	•		
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U.S.Department of Health & Human Services		
National Institutes of The Nation's Med	Health dical Research Agency	
6. Approximately how many days did you spe	end on the following aspects of the applica	ation process?
Number of Days spent:	•	•
Writing and editing the application (including loc     Compiling and preparing supporting documents)	· · · · · · · · · · · · · · · · · · ·	us required forms)?
c. Responding to reviewer critiques (including con	nducting additional laboratory experiments or a	inalyses)?
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Please continue to answer these questions focusing on your <u>most recent NIH grant application</u> that has been reviewed <u>and</u> for which a funding decision has been reached.

# A7. To what extent is the space provided in each of the following application sections sufficient to describe your research project?

	Strongly Agree	Agree	Neither Agree nor Disagree		Strongly Disagree	Not Applicable
Specific Aims	C	С	0	0	0	0
Biographical Sketch	0	C	С	0	0	0
Introduction to Revised Application	0	0	0	0	0	0
Research Strategy for basic research applications	С	O	С	0	0	0
Research Strategy for clinical research applications	О	0	c	0	0	0
Literature Cited	С	0	0	0	0	0
Appendices	0	0	0	C	0	С

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9. Have	you received a Notice	of Award letter indicating	g that your ap	pplication has	been funded?
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Yes

○ No

# 10. How helpful was each of the following in understanding the overall impact/priority score assigned to your application?

	Very helpful	Moderately helpful	Somewhat helpful	Not at all helpful	Not applicable
Resume and Summary of Discussion	0	0	0	0	0
Reviewer written critiques	0	0	0	0	0
Overall impact statements	0	0	0	0	0
Discussion with my NIH Program Officer	0	0	0	0	0
General information on NIH's Web sites	0	0	0	0	0

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Please indicate if you agree or disagree with the following statements, focusing on your most recently reviewed application for which a funding decision has been reached. If a statement does not apply, please select "Not applicable."

A11. Based on the written critiques in the Summary Statement, my application was evaluated by reviewers with the appropriate expertise.

- C Strongly agree
- Agree
- O Neither agree nor disagree
- O Disagree
- C Strongly disagree
- O Not applicable

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12. Focusing on your most recently reviewed application, for which a funding decision has been reached, to what extent do you agree or disagree with each of the following statements about your Summary Statement?

	Strongly Agree	Agree	Neither Agree nor Disagree		Strongly Disagree	Not Applicable
The significance of the proposed research.	c	0	0	c	0	0
The roles and qualifications of each member of the research team.	0	0	0	0	0	0
The innovation in my application.	0	0	0	0	0	0
My proposed approach.	С	0	0	0	0	0

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- 13. The bulleted comments for the individual review criteria aligned with the corresponding criterion scores.
- C Strongly agree
- C Agree
- C Neither agree nor disagree
- O Disagree
- C Strongly disagree
- O Not applicable
- 14. The individual criterion scores were helpful in understanding the strengths and weaknesses of the application.
- C Strongly agree
- Agree
- C Neither agree nor disagree
- C Disagree
- C Strongly disagree
- O Not applicable

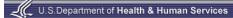
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The next three questions refer to the Summary Statement that was prepared for your most recently reviewed application for which a funding decision has been reached.

- 15. The Summary Statement helped me understand why the scientific review group did not discuss my application.
- C Strongly agree
- Agree
- C Neither agree nor disagree
- O Disagree
- C Strongly disagree
- O Not applicable

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- 16. The Summary Statement helped me decide whether or not to resubmit the application.
- C Strongly agree
- Agree
- O Neither agree nor disagree
- ODisagree
- C Strongly disagree
- O Not applicable
- 17. The Summary Statement helped me focus on problem areas in the application that could be corrected.
- C Strongly agree
- Agree
- O Neither agree nor disagree
- Disagree
- C Strongly disagree
- Not applicable

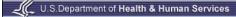
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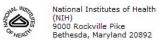


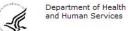
Since January of 2011, NIH's grants policy allows <u>submission of a single amendment</u> for all NIH grant applications. The purpose of the change is to enable NIH to fund high quality applications earlier, with fewer resubmissions.

A18. In your opinion, has the single resubmission policy helped, had no effect, or hindered the NIH peer review process?

- C Helped
- Had no effect
- C Hindered
- C Don't Know

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#### SECTION B: YOUR OPINIONS ABOUT THE CURRENT NIH PEER REVIEW PROCESS

When answering the questions in this section, please think about the current peer review process at NIH, the one under which your most recent NIH grant application was reviewed.

- 19. Overall, which peer review system do you prefer the new system (with <u>enhancements</u>) or the old system (without enhancements)?
- New System
- Old System
- O No preference between the new or the old systems
- Not applicable no experience with old system
- 20. Since the shortened applications were introduced in January 2010, how fair is the peer review process at NIH?
- Very fair
- C Somewhat fair
- O Neither fair nor unfair
- C Somewhat unfair
- O Very unfair

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21	Since the shortened applications	were introduced in Janua	ary 2010,	how satisfied	are you with th	e peer
	review process at NIH?					

- O Very satisfied
- Somewhat satisfied
- O Neither satisfied nor dissatisfied
- C Somewhat dissatisfied
- Very dissatisfied

SECTION C: BACKGROUND

# 22. What type of organization do you work for?

#### Select all that apply

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Specify (150 chars)		
□ Other		
$\square$ Federal, state, or local government agency		
☐ Private sector/for-profit organization (includi	ing small businesses)	
$\square$ Independent research foundation or other no	on-profit institution	
☐ Hospital/medical center (including teaching	hospitals)	
$\square$ Institution of higher education (including a $u$	niversity foundation)	



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23. What is your job title or position?				
C Professor or equivalent rank Associate Professor or equivalent rank Assistant Professor or equivalent rank Other				
Specify (150 chars):				
24. Please indicate the degree(s) you have.				
Select all that apply				
☐ Ph.D. or other research doctorate				
□ M.D.				
□ D.D.S.				
□ D.V.M. or V.M.D.				
□ Other				
Specify (150 chars):				
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# 25. What is your age?

C Under 35	○ 56 - 60
C 35 - 40	○ 61 - 65
C 41 - 45	○ 66 - 70
C 46 - 50	<ul> <li>Over 70</li> </ul>
C 51 - 55	

#### ---

## 26. What is your gender?

○ Female

○ Male

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- C Hispanic or Latino
- O Not Hispanic or Latino

# 28. What is your race?

## Select all that apply

- ☐ American Indian or Alaska Native
- ☐ Asian
- ☐ Black or African American
- □ Native Hawaiian or Other Pacific Islander
- ☐ White

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## Thank you very much for responding to the survey!

For more information about the peer review changes that have been implemented at NIH, please visit <a href="http://enhancing-peer-review.nih.gov/faqs.html">http://enhancing-peer-review.nih.gov/faqs.html</a>.

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