



Center for  
Scientific Review

# NIH Center for Scientific Review (CSR)

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Dialogue with Institutional Leaders About  
Successfully Navigating NIH

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# CSR oversees the peer review of a majority of NIH grant applications, encompassing research supported by all Institutes/Centers, Office of the Director

~19,000 reviewers  
~1,200 meetings

~79,000  
NIH Applications



~60,000 (76%)  
Reviewed by CSR



94%  
of NIH R01s



96%  
of NIH SBIRs-STTRs



84%  
of NIH Fellowships

And a majority of trans-NIH and special initiatives




# Bias Training for Reviewers

**Learning Objectives**

We hope this training will:

1. Make you aware of potential sources of bias in peer review.
2. Provide you some tools to intervene if and when, you think you see bias in review.
3. Make you aware of reporting avenues for concerns about bias.




**Early Career Reviewer Program**


**Bias Reporting by Applicants, Reviewers, Staff**

**Report** your concerns about unfair review.  
[reportbias@csr.nih.gov](mailto:reportbias@csr.nih.gov)



**Promoting Fairness & Strengthening Review**

**Targeted outreach efforts - broad range of institutions**

**Talk to Us** 

Find submission help online at <https://www.era.nih.gov/news-of-receipt-and-referral> (csrdrr@mail.nih.gov) for submission



**Diversifying review committees across multiple dimensions**

**Simplified Review Framework for R01s (most RPGs)**

**Five Criteria Reorganized Into Three Factors**

Current	Simplified Framework (all considered in Overall Impact Score)
Significance - scored	<b>Factor 1: Importance of the Research</b> Significance, Innovation Scored 1-9
Investigator(s) - scored	
Innovation - scored	<b>Factor 2: Rigor and Feasibility</b> Approach (also include Inclusion for AI and CT Study) Scored 1-9
Approach - scored	
Environment - scored	<b>Factor 3: Expertise and Resources</b> Investigator(s), Environment Evaluated as appropriate or additional expert/resources needed, gaps require explanation by individual score



**Revised Review Criteria & Application for Fellowships**

# More detail on these efforts later today...

## The NIH Peer Review Process and Efforts to Promote Fairness



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