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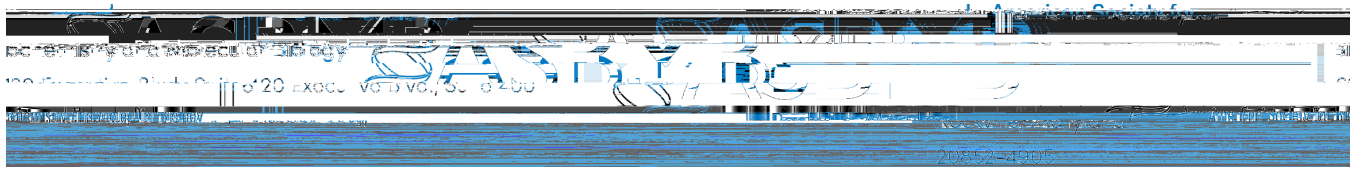
The American Society for Biochemistry and Molecular Biology (ASBMB) is an international nonprofit scientific and educational organization that represents more than 12,000 students, researchers, educators, and industry professionals. The ASBMB strongly advocates for strengthening the science, technology, engineering and mathematics (STEM) workforce, supporting sustainable funding for the American research enterprise, and ensuring diversity, equity, and inclusion in STEM.

The ASBMB supports the National Institute of Health's Center for Scientific Review's (CSR) overall plan to evaluate its scientific scope, manage its review committees, diversify its staff, enhance training and development of all staff, and strengthen the peer review process. Improving communication and engagement with the scientific community is vital to transparency and equity in peer review.

response. The ASBMB strongly suggests that CSR post requests for comments through traditional outlets such as NIH Guide Notices as well as through CSR's blog and social media avenues with the traditional sixty to ninety day deadline. Using multiple outlets for dissemination ensures that as many stakeholders as possible are reached and diverse opinions are considered.

In addition, the ASBMB has three recommendations to improve the overall plan: (1) include diverse communities and organizations as stakeholders; (2) make certain that staff and peer reviewers are properly trained; and (3) collaborate with chairs of internal diversity initiatives to combat biases when using artificial intelligence/machine learning in peer review.

We applaud CSR's establishment of the [Early Career Reviewer Program](#). This program has the promise to demystify the peer review process and strengthens early career investigators' grant writing skills. Additionally, we support continuing the [Evaluating Panel Quality in Review \(ENQUIRE\) program](#) to ensure that scientific review panels continue to address new challenges in scientific research. The ASBMB recommends that CSR host regular listening sessions and produce regular requests for information regarding CSR changes to make sure diverse stakeholder feedback is included.



We ask that CSR include on review panels experts from all institution types, including those in [Institutional Development Award](#) eligible states and those at minority-serving institutions, such as historically Black colleges and universities, tribal colleges and universities, Asian American Native American Pacific Islander-serving institutions and Hispanic-serving institutions. We recommended targeted outreach to organizations such as [Asian and Pacific Islander American Scholars](#) and [American](#)