Enhancing Peer Review: Fall 2010 Update

Peer Review of Overall Impact

- Instruction to reviewers has been revised to "Write a paragraph summarizing the factors that informed your Overall Impact score."
- Use of bullets has been eliminated for Overall Impact on the reviewer critique template.
- Reviewers should justify comments and scores and not simply cut and paste from comments on other parts of the application.

Reminders on evaluation of Review Criteria and Considerations

- Reviewers should focus on major strengths and weaknesses for each review criterion, and should be clear and concise in comments and opinions.
- Reviewers should provide adequate context about the project or application for comments to be understood.
- Scores without comments are strongly discouraged.
- Strengths and weaknesses that do not affect determination of the Overall Impact may be included in *Additional Comments to Applicant*.

Reminders on scoring

- Criterion scores are submitted prior to the review meeting by the individuals assigned to an application, and they <u>may</u> reflect the reviewer's initial assessment.
- Criterion scores are not discussed specifically at the review meeting.
- Reviewers are asked to update their criterion score(s) during or after the review meeting, if their assessment of any criterion has changed.
- Criterion scores are not averaged to calculate the overall score. There is no predetermined formula that reviewers use for determining the overall score from the criterion scores.

More information on Peer Review

- The review criteria and considerations for many award mechanisms can be found in <u>Review Criteria-at-a-Glance</u>. The Scientific Review Officer (SRO) and the Funding Opportunity Announcement (FOA) may provide additional guidance or special review criteria for a particular application.
- Reviewers can find <u>Guidelines and Review Critique Templates</u> on the NIH website.
- <u>Enhancing Peer Review at NIH</u> provides more on the Enhancing Peer Review Initiative.