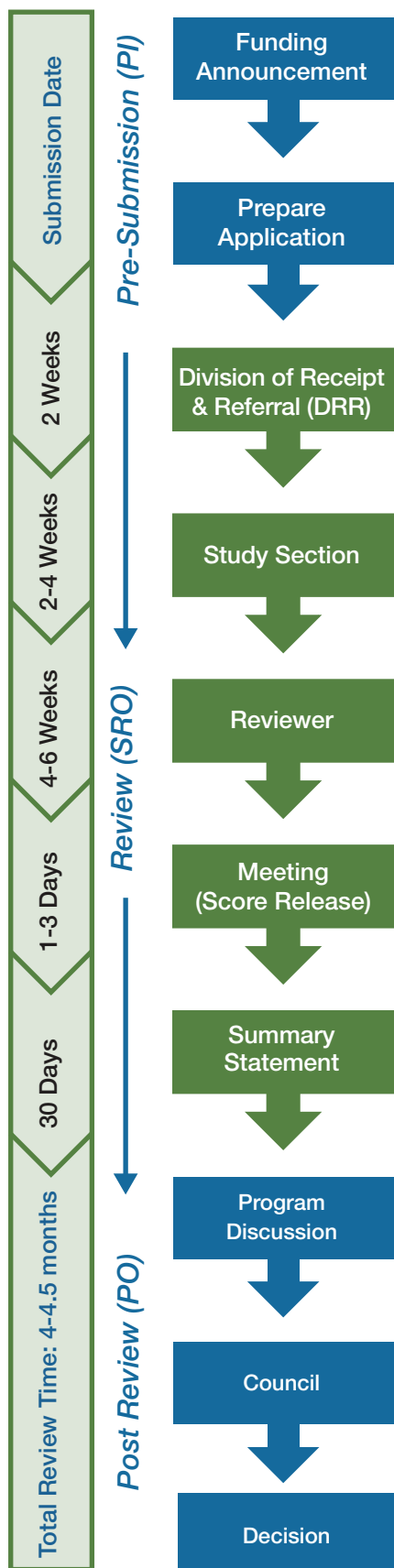


Nuts and Bolts of Peer Review

Center for Scientific Review



Center for
Scientific Review



CSR Mission: To see that NIH grant applications receive fair, independent, expert, and timely reviews – free from inappropriate influences – so NIH can fund the most promising research.

Scored Review Criteria

Significance • Innovation • Approach
Investigator(s) • Environment

Additional Review Criteria (Impact Score)

- Study Timeline (clinical trials)
- Human Subjects/Inclusion
- Vertebrate Animals
- Biohazards
- Resubmission/Renewal/Revision

Additional Review Considerations

- Select Agents
- Resource Sharing Plans
- Foreign Organizations
- Authentication Plan
- Budget & Period of Support

Research Grants: R01, R03, R15, R21, SBIR/STTR

How To Identify Study Sections

- **Visit the CSR website for Study Section Descriptions:**
<https://public.csr.nih.gov>
- **CSR Assisted Referral Tool (ART):** <https://art.csr.nih.gov/ART>
- **NIH Reporter Matchmaker:**
https://projectreporter.nih.gov/reporter_matchmaker.cfm
- **Use the Assignment Request Form:** in application package for both Study Section and Institute requests
- **Check your assignment ASAP:** Contact Scientific Review Officer with questions/concerns

Visit our new website: **www.csr.nih.gov**

Explore:

- Updated Study Section Descriptions
- Study Section Rosters
- Meeting Dates
- SRO Contact Information
- Tips for Applicants
- How to become a reviewer
- ...and more!

Nuts and Bolts of Peer Review

Center for Scientific Review



Center for
Scientific Review

COMPETITIVE APPLICATIONS

are carefully crafted in all aspects of the application and clearly convey the value of the proposed research.

Who Do I Talk To?

Before Review:

- Administrative questions: Scientific Review Officer
- Funding/Relevance questions: Program Officer
- Institute support of fellowships: Check website / Ask PO
- Study section assignment questions: Contact IRG Chief

After Review: Program Officer



Core Values of Peer Review

Expert Assessment

Transparency

Impartiality

Fairness

Integrity

Confidentiality

Efficiency

Integrity

The review process requires public trust and the support of the entire research community – investigators, reviewers, study section chairs, and NIH staff. Confidentiality is critical for discussion and evaluation, and conflicts of interest are closely monitored.