Persistence is Key: Resources for Resubmission

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Persistence is Key: Resources for Resubmission

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SEED (Small business Education & Entrepreneurial Development)
Office of the Director | Office of Extramural Research | National Institutes of Health
NIH Application & Review Process

1. Applicant initiates research idea
2. Small Business confirms eligibility
3. Submits SBIR/STTR grant application to NIH electronically
4. NIH Center for Scientific Review assigns to an institute and review group

   1-2 Months

5. Institute staff prepare funding plan for Institute Director
6. Advisory Council or Board recommend Approval
7. Scientific Review Group evaluates scientific merit

   3 Months

8. Institute allocates funds
9. Grantee conducts research

   2-4 Months
Overall Impact Score

Scored Review Criteria (score 1-9)
- Significance (Real Problem/Commercial Potential)
- Investigators (Investigator and Team)
- Innovation (New or Improved?)
- Approach (Research Design, Feasible)
- Environment (Facilities/Resources)

Additional Review Criteria (not scored individually)
- Protection of Human Subjects
- Inclusion of Women, Minorities & Children
- Vertebrate Animals
- Biohazards

Center for Scientific Review
https://public.csr.nih.gov/
NIH Application & Review Process

Applicant reviews the summary statement and modifies the application

Small Business confirms eligibility

Submits SBIR/STTR grant application to NIH electronically

NIH Center for Scientific Review assigns to an institute and review group

Resubmission

Institute staff prepare funding plan for Institute Director

Advisory Council or Board recommend Approval

Scientific Review Group evaluates scientific merit

NIH Center for Scientific Review assigns to an institute and review group

1-2 Months

2-4 Months

Institute allocates funds

Grantee conducts research

3 Months
In 2020 18% success rate for resubmissions compared to 11% for first time submissions

Be Prepared to Resubmit!

“SBIR is a tough route, and people should be aware of that. The reviewers are not concerned about feelings. But take the criticism seriously, correct the things that need correcting and be prepared to resubmit. Don’t give up because of a depressing review.”

Mary Potasek, Ph.D.
President and Co-founder
NCI Awardee
https://www.simphotek.com/
Be Prepared to Resubmit!

“[SBIR] has been a long, trying, but worthwhile journey...from multiple submissions that were not discussed...to applications that scored below the funding levels...to concurrent applications (one Phase II and a Phase I) emerging from the rigorous peer review process with impact scores in the “Excellent” range.”

Laverne Morrow Carter, Ph.D.
Founder & President, REESI
NIMHD SBIR Awardee
http://www.reessi.com
Talk to your Program Officer at least a month before the application deadline!
Sample Applications and Summary Statements

- **NIAID**: SBIR and STTR Phase I and Fast-Track
- **NCI**: SBIR and STTR Phase I
- **NIA**: SBIR Phase I (with resubmission) and Phase II