CARNEGIE SCIENCE CENTER

Forms

Required

- Form 1 Checklist for Adult Sponsor (Teacher)
- Form 1A Student Checklist
- Form 1B Approval Form (Parent)
- Form 3 Risk Assessment Form

Regulated Research Institution

- Form 1C RRI/Industrial Setting Information
- Form 2 Qualified Scientist Form

Human Participants

- Form 4 Human Participants Approval
- Sample Informed Consent

Vertebrate Animals

- Form 5A Vertebrate Animal Form for school/home/field
- Form 5B Vertebrate Animal Form for RRI

Potentially Hazardous Biological Agents

- Form 6A PHBA Risk Assessment Form
- Form 6B Human and Vertebrate Animal Tissue

Continuation

• Form 7 – Form required for continuation projects



How do I complete these forms?

- All of the forms required for each project must be completed at STEMisphere.org/PRSEF
- Click on each form and complete the required fields
- Use the form instructions, user manual, FAQ document
- Be sure to gather the required signatures



Purpose of SRC review

PRSEF's Scientific Review Committee (SRC) reviews all projects, research plans and accompanying forms (over 1,000 projects each year) to ensure the following:

- Protect the rights and welfare of the student researcher(s) and human subjects
- Protect the health and well-being of vertebrate animal subjects
- Follow federal regulations governing research
- Use safe laboratory practices
- Address environmental concerns
- Maintain consistency with Regeneron International Science and Engineer Fair requirements



Common Issues Preventing Approval

More than half of the projects reviewed require further information or corrections before they are approved by the SRC. Common issues include:

- Incomplete research plan
- Bibliography formatting problems
- Approval dates and project start dates
- Lack of detail or conflicting information on forms
- Studies requiring additional review and pre-approval (Potentially Hazardous Biological Agents, Human Participants, Vertebrate Animals, Hazardous Chemicals, Activities or Devices) are missing forms



What if I need more help?

- Check the form instructions, user manual, FAQ document at STEMisphere.org/PRSEF
- Read the Guide to the Scientific Review at www.PittsburghScienceFair.org
- Email PRSEF@CarnegieScienceCenter.org