

**Intel International
Science and Engineering
Fair (IISEF) 2016**

**Phoenix, Arizona, USA,
May 8–13, 2016.**

<https://student.societyforscience.org/intel-isef>

[The International Rules for Pre-college Science Research: Guidelines for Science and Engineering Fairs](https://member.societyforscience.org/document.doc?id=632)

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is published annually to support students doing independent research safely. They are the official rules of the Intel ISEF and students competing at an SSP-affiliated science fair.

The purpose of these rules is to:

- protect the rights and welfare of the student researcher
- protect the rights and welfare of the human participant
- ensure adherence to federal regulations
- ensure use of safe laboratory practices
- protect the environment
- determine eligibility for competition in the Intel ISEF 2016

Helpful Related Links

[Intel ISEF rules FAQ](#)

[Intel ISEF rules wizard](#)

[Overview of forms and dates](#)

[Intel ISEF categories and sub-categories](#)

[Student Science Project Resources](#)

[Intel ISEF Project Database](#)

ELIGIBILITY

- ✓ Students from grades 9 to 12.
- ✓ High quality projects – keep an eye on your best projects and encourage the student(s) to consider ISEF.
- ✓ Experimentation and design projects only can be considered for ISEF (no study projects).
- ✓ Must be able to travel to USA (in May) with a valid passport.

GET INVOLVED!

The ISEF is a great experience for participants to:

- ✓ meet other international students (May 2015 - about 1700 finalists from 75 countries – don't forget to bring pins!)
- ✓ present their projects in what can be considered as the "Science Fair Olympiad".
- ✓ be judged by high profile Scientists and Nobel Laureates!
- ✓ win numerous awards.....more than \$4 million worth of awards for ISEF in total!

Certain projects, such as those involving

- ✓ human subjects,
- ✓ vertebrate animals,
- ✓ PHBA's (potentially hazardous pathogenic agents) including microorganisms,
- ✓ recombinant DNA, and
- ✓ human or animal tissue

that are done in research labs and other institutions, require the approval of a supervising scientist *before the experimentation starts.*

This “approval before experimentation” information must be sent to the MRSTF SRC using the ISEF forms.

December 18, 2015 is the first deadline for submitting IISEF proposals and required forms to the MRSTF SRC for projects that require approval before experimentation begins.

What to submit to the MRSTF SRC:

- a **research plan** with experimental details and procedures
- **risk assessment form (MRSTF)**
- the forms that need to be signed by the **research supervisor** (mentor/scientist), the **Checklist for Adult Sponsor (1)**, the **Student Checklist (1A)**, the **Approval Form (1B)** and the **Risk Assessment Form (3)**
- a draft of the **abstract**.

February 19, 2016 is the second and final deadline for submitting ISEF proposals to SRC for projects that require approval before experimentation begins.

This 2nd deadline may be needed in case the research scientist is away or the project started early in 2016.

Potential ISEF projects, *that need approval before experimentation begins*, **cannot be considered for ISEF if they do not meet the final Feb 19, 2016** deadline.

Risk Assessment Form

A project that is done at home or at school must have a supervising adult (teacher) and the risks involved must be assessed.

To help with this procedure, a *Risk Assessment Form* is provided. Concern for the students' safety is the priority.

If a teacher recognizes an ISEF level project then, based on the risk assessment form, have the student(s) fill out the appropriate ISEF FORMS in case the project is chosen for ISEF at the MRSTF.

In fact, it is recommended that ALL projects fill out this form so that you do not miss out on those "really good projects" that may become eligible for the ISEF at the MRSTF but can't go because the necessary forms have not been filled out.

At the risk of repeating what was said before, it is of utmost importance that participants know that *final MRSTF SRC Approval is needed for ISEF participation. This happens after the project wins at the MRSTF in March.*

The MRSTF SRC has the obligation to sign off on all projects that win at the MRSTF and are chosen to go on to ISEF 2016.

This means that ALL required FORMS must have been completed according to the 2015 – 2016 International ISEF Rules and Guidelines, properly dated and signed.

MRSTF SRC Committee 2015 - 2016

- Susan Pamboukian
susanpamboukian@videotron.ca
- Stewart Daly
S.Daly@marianopolis.edu
- Rocco Iafigliola (Chair)
r.iafigliola@marianopolis.edu