

Intel International Science and Engineering Fair 2019

Overview of Rules Changes

May 12, 2019



General

- Minor changes in wording (spelling, grammar, formatting)
- P. 4 - New section on digital paperwork and signatures
- All sections (human participant, vertebrate animals, PHBAs, hazardous substances) have been realigned to state general rules first and put exemptions at the end of the section.

Human Participants

- Removed expedited review. Any project that requires IRB approval requires full approval.
- Clarification of Regulated Research Institution IRB and School IRB
- New section on human participant involvement in student-designed invention, prototype, computer application and engineering/design projects

Vertebrate Animals:

- P. 10 Rule 6 – 15% is the maximum permissible weight loss for experimental animals compared to control group.

PHBAs:

- P. 14 B – Describes conditions under which various rDNA technologies may be conducted.

Hazardous Chemicals, Activities, or Devices:

- Clarifies sections on regulated drones and radiation

Engineering Projects Guide:

- P. 20 – New Section. Provides checklist for hazardous chemicals, substances, devices; human participants; vertebrate animals; PHBAs.

Forms:

- 1C – Now two pages
- 7 – Only current and previous project details are on the form. Additional forms may be used for all prior projects.