

## International Rules & Guidelines Changes and Modifications for 2010 - 2011

### Eligibility:

- At Intel ISEF, team projects will now compete in the scientific category of their research and will no longer be a separately judged category.
- Each Intel ISEF-affiliated fair may send the number of projects provided by their affiliation agreement. There is no longer a restriction within this set number of how many may be individual projects or team projects.

### Human Subjects:

- When written parental permission is required and the study includes a survey or questionnaire, the survey/questionnaire must be attached to the consent form.

### Vertebrate Animals:

- SSP strongly endorses the use of non-animal research methods and encourages students to use alternatives to animal research.
- Students are now prohibited from designing or being directly involved in all behavioral experiments with vertebrate animals involving conditioning with aversive stimuli, not just those using operant conditioning.

### Potentially Hazardous Biological Agents:

- Laboratory studies utilizing MRSA and VRE are now permitted but must be conducted in a Registered Research Institution under the supervision of a qualified scientist.
- Studies of mold growth on food items are exempt from prior SRC review if the experiment is terminated at the first evidence of mold.
- Pasteurized milk and eggs obtained from food stores do not need to be treated as Potentially Hazardous Biological Agents

### Form Changes:

- Project proposed start and end dates have been eliminated from **Form 1A – Student Checklist**. The actual start/end dates are still required.
- **Form 6A, Potentially Hazardous Biological Agents Risk Assessment Form**, was modified to clarify the approval process associated with the project.
- The wording of the project components on **Form 7, Continuation Projects Form**, was slightly modified to better identify differences between this year's research project and previous research projects.