HUMAN SUBJECTS RESEARCH

If your project involves human subjects, your research plan will need to address the things below. This information comes directly from the ISEF website: http://www.societyforscience.org/isef/index.asp

Cover these points in your procedure

• **Subjects.** Describe who will participate in your study (age range, gender, racial/ethnic composition). Identify any vulnerable populations (for example: children/minors, pregnant women, prisoners, mentally disabled or economically disadvantaged).

• **Recruitment.** Where will you find your subjects? How will they be invited to participate?

• **Methods.** What will participants be asked to do? Will you use any surveys, questionnaires or tests? BE SURE TO ATTACH THE SURVEY IF SO. What is the frequency and length of time involved for each subject?

Cover these points in your risk assessment

• **Risks.** What are the risks or potential discomforts (physical, psychological, time involved, social, legal etc) to participants? How will you minimize the risks?

• **Benefits.** List any benefits to society or each participant.

• **Protection of Privacy.** Will any identifiable information (e.g., names, telephone numbers, birthdates, email addresses) be collected? Will data be confidential or anonymous? If anonymous, describe how the data will be collected anonymously. If not anonymous, what procedures are in place for safeguarding confidentiality? Where will the data be stored? Who will have access to the data? What will you do with the data at the end of the study?

• **Informed Consent Process.** Describe how you will inform participants about the purpose of the study, what they will be asked to do, that their participation is voluntary and they have the right to stop at any time.

CREST staff will work with you to prepare an appropriate form to record informed consent..

If you have any questions, please contact Amy Schauer – schauera@wlwv.k12.or.us

Potentially Hazardous Biological Agents

(Bacteria, Viruses, Cells/Tissues)

If your project involves potentially hazardous biological agents, your research plan will need to address the things below. This information comes directly from the ISEF website: http://www.societyforscience.org/isef/index.asp

• Describe Biosafety Level (BSL) Assessment process and resultant BSL determination. Google "Biosafety Level" and the name of the agent you are working with to find out.

• Where will you get it? Give source of agent, source of specific cell line, etc.

• How will you handle it?Detail safety precautions – you can get more information from your teacher

• What will you do with it when you are done? Discuss methods of disposal – you can get more information from your teacher

If you have any questions, please contact Amy Schauer – schauera@wlwv.k12.or.us

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