K-8 Student and Adult Sponsor Safety Checklist (Form 1X)

This completed form is required for ALL projects.

To be completed by the Adult Sponsor in collaboration with the student researcher(s):

1. Student Name. Please print: _____

Please complete this form and return as soon as possible to complete the registration process.

To Return Form:

- 1) Upload this form using the link emailed to you within a few days of your registration. If you do not receive an email response please let us know at <u>scifairdir@plu.edu</u> Please check your SPAM filter as well. Please give us a week from when you submit the form.
- 2) This is not preferred, but you can Mail to: Discovery Regional Science and Engineering Fair c/o South Sound STEM Fair Alliance
 PO Box 73232
 Puyallup, WA 98373

Safety – Adult Sponsor please read and initial items #2 & #3

- 2. ____ I have worked with the student and we have discussed the possible risks involved in the project.
- 3. ____If this project involves any of the following, see guidelines below: human participant research; Vertebrate animal research; potentially hazardous biological agents; hazardous chemicals, activities & devices.

Safety Guidelines

Human participant research:

Participants: We recommend the use of surveys, questionnaires or written tests on human subjects. Any other human testing requires prior approval of fair director at **scifairdir@plu.edu**

Mammals and other vertebrate research (Zebra fish larvae are allowed):

No discomfort, distress, pain or injury is allowed to any animals. Any animal testing other than normal pet training requires prior approval of fair director at **scifairdir@plu.edu**

Potentially hazardous biological agents research:

Grades K-5: No bacterial or fungal projects are allowed.

Grades 6-8: Prior approval is required for bacterial and fungal projects by the South Sound Scientific Review Committee and the experiment must be done in a BSL-1 lab facility. School science labs with adult supervision qualify as BSL-1. Culturing cannot be done at home. For prior approval contact fair director at <u>scifairdir@plu.edu</u>. See ISEF Rules for bacterial experiments. Form 3 must also be submitted prior to beginning studies involving microorganism, rDNA, and animal tissues. Contact the fair director with questions.

Hazardous chemicals, activities & devices:

No use of hazardous chemicals, firearms or weapons are allowed. Prior to using chemicals, other than products that can be purchased at the local supermarket, please contact the fair director at **scifairdir@plu.edu** for approval. Include the name of the chemical, detailed safety precautions, how you plan on using the chemical and the method of disposal.

Possible safety concerns:

Briefly list possible safety concerns:

Please fill out, sign, and date below:

Adult Sponsor Name Printed:_____

Adult sponsor signature:_____

Date:_____