



Salish Sea Expeditions presents:

Salish Sea Student Science Symposium

– June 4, 2010 –

Request for Proposals

Students – Grades 5-12:

Join us for the 2nd Annual Salish Sea Student Science Symposium! The Symposium will showcase the region's student science research and field-work efforts, will provide 5-12th grade students the opportunity to present their research alongside professional scientists in related fields, and compare their own field experiences with other student-scientists. During the presentations, local scientists, policy makers and teachers will serve as panelists for the students, and likewise, students will have the opportunity to be panelists during the professional scientists' presentations.

For teachers, the Symposium will offer a glimpse at a wide range of student field science approaches being implemented locally, and will provide professional development opportunities for furthering inquiry-based field science in schools.

The Symposium will feature delegations of students from Salish Sea Expeditions' inaugural "Sound and Source" schools from the 2009-10 school year, a project piloted through NOAA's B-WET programs. We also invite and *strongly encourage* non-Salish students, teachers, and group leaders to join us in presenting their own field science experiences from around the region.

Format

Presentation format to include either: a) 5-10 minute PowerPoint presentation or b) a poster or tri-board display in our exhibition gallery. Student presenters are encouraged to work with Salish staff who are available to advise on presentation contents, format, and/or execution.

Content should include background on topic choice and experimental design, methods and field locations, results, and a brief discussion of lessons learned, ideas for the future, and reflections on the field science experience, and relevance to the Salish Sea ecosystem and/or community.

On the day of the Symposium, presenting students and teachers will arrive before the other guests for set up. Salish educators will continue work with the students on final preparations for their presentations, while teachers and other Salish staff will participate in a breakout session on the process of implementing inquiry-based field science with students. Students' presentations will

follow throughout the day, with breaks for lunch, professional scientists' presentations, and time to review the work of other students and local organizations in our exhibition hall.

Submit a proposal

For non-Salish groups, please contact Program Coordinator Kristen Washer at kristen@salish.org (Attn: SS Student Science Symposium) to submit a proposal for a presentation anytime before May 20, 2010 - the sooner the better! Proposals received after this date will be reviewed as space allows.

Proposals should include a description of presentation format, school/group name, supervising teacher(s), # students participating in research, fieldsite location(s), # of students/teachers attending Symposium (PowerPoint presentations should be limited to small groups, though additional students are welcome to attend as non-presenters), and a brief (up to 500 words) summary of research.

Student groups that are not able to fit on the presentation schedule are still invited to attend and share their excitement for student research and Puget Sound with other Symposium participants and attendees.

Location

Woodland Park Zoo, Seattle, Washington

Date and Time

Friday June 4, 2010 – day long event time details TBD



Puget Sound Student Science Symposium

Presenter Application Form

To submit: Send to: Program Coordinator Kristen Washer at kristen@salish.org (Attn: SS Student Science Symposium) to submit a proposal for a presentation anytime before May 20, 2010 - the sooner the better! Proposals received after this date will be reviewed as space allows.

(Note: Student groups that are not able to fit on the presentation schedule are still invited to attend and share their excitement for student research and Puget Sound with other Symposium participants and attendees.)

School/group name:

Supervising teacher(s):

Total number of students participating in research:

Fieldsite location(s):

Presentation Format:

Power Point Presentation

Poster Presentation

(Note: PowerPoint presentations should be limited to small groups, though additional students are welcome to attend as non-presenters)

Names of students and teachers interested in attending Symposium: (for Power Point presentations, please indicate those students who will be presenting)

Summary of research (up to 500 words):