

December 7, 2008

Potential Sponsors

Dear Sponsor:

We are preparing for another racing season with the OIT Kinetic Sculpture. In prior years we have competed in the Arcata to Frensdale word Championships, the local Klamath Kinetic Challenge, and the Corvallis Race linked to daVinci Days. We've been successful in prior years and hope this year will be as successful.

This year we plan to enter the same three races. We hope to also be in the Klamath Falls 4th of July parade and possibly the Snow Flake Parade. These events give excellent exposure locally and regionally to OIT and our sponsors.

This is an excellent cap stone project for our students. It allows them to apply their education to a real world project. The Kinetic Sculpture is a particularly good project as there are no proven solutions so the students need to think and adapt new solutions to the problems at hand.

For 2009 the plan is to rebuild the sculpture. The existing sculpture has served well for four years undergoing considerable refinement. But most of the major problems have been tackled, a new version will allow more creative design. The new version will have three wheels and accommodate two pilots. Two front wheels will be driven, probably one pilot driving one wheel. Swing arms on the front wheels will allow raising the frame & pontoons for the mud and raising the wheels in the water. Two long pontoons will provide flotation.

We are seeking sponsorship for this project. Although many parts will be taken from the existing sculpture, we'll need to obtain drive train parts, steel, components for wheels, paint and general supplies. We'll also need are work and signage (to recognize our sponsors). We also need to obtain funding for student travel. We have raised funds within OIT but these will need to be augmented.

I'm hoping you can see your way to sponsoring us this year. The publicity gained just from the Klamath Race is worth your consideration. I know with the current economics times are tough. It is likewise becoming harder to support education through OIT funding. A small contribution to this project will be appreciated and the publicity gained well worth your consideration. Please see the attached sponsorship sheet for more details.

Thank you for your consideration.

Sincerely,

Hugh D. Currin, P.E., PhD
Professor, Mechanical Engineering
Oregon Institute of Technology