2007 Intel Northwest Science Expo Scholarships

Portland State University College of Liberal Arts and Sciences Terrence McManus Scholarship
Prize includes: $3000 scholarship, renewable for four years, to PSU
Exhibit number: HS-ET-034 Student: Brian McCarthy of Liberty High School
Project title: The Development of Translucent Organic Solar Cells on FTO Glass by Interfacial Polymerization

PSU Maseeh College of Engineering and Computer Science Engineering Scholarship
Prize includes: $3000 scholarship, renewable for four years. Recipients must major in Computer Science or Engineering.
Exhibit number: HS-CO-015 Student: Nicholas Ewing of Skyview High School
Project title: Online Japanese Study and Reference Center

PSU Maseeh College of Engineering and Computer Science Engineering Scholarship
Prize includes: $3000 scholarship, renewable for four years. Recipients must major in Computer Science or Engineering.
Exhibit number: HS-CO-022 Student: Tom Conerly of Catlin Gabel School
Project title: Using Graphics Cards for Non-Graphics Applications

Oregon State University College of Science Scholarship
Prize includes: $5000 for winner at state fairs scholarships, renewable for three more years
Exhibit number: HS-CH-055 Student: Matt Lee of Beaverton High School
Project title: Inverse Grätzel Solar Cells and Metellation of Polymer Porphyrin Films

Oregon State University College of Science Scholarship
Prize includes: $5000 for winner at state fairs scholarships, renewable for three more years
Exhibit number: HS-CH-003 Student: Susie Herbage of Curry Science Academy
Project title: Systematic design of a gluten free flour mix that replicates the molecular content of wheat flour

Oregon State University College of Science Scholarship
Prize includes: $5000 for winner at state fairs scholarships, renewable for three more years

Exhibit number: HS-MI-022 Student: Jing Chen of Benson Polytechnic High School
Project title: Inhibiting the Growth of Staphylococcus aureus with Elderberry Extract

Oregon State University College of Engineering Scholarship
Prize includes: $3000 for winner at the state fair, renewable for three more years
Exhibit number: HS-EM-005 Student: Michael Loy of Oregon Episcopal School
Project title: Analyzing the Effects of Air-Entraining Admixtures and Shrinkage-Reducing Admixtures on Concrete Properties in the Development of a New Shrinkage-Reducing Admixture

Oregon State University College of Engineering Scholarship
Prize includes: $3000 for winner at the state fair, renewable for three more years
Exhibit number: HS-EM-006 Student: Colin MacLean of Oregon Episcopal School
Project title: Synthesis and Characterization of a MWNT-PANI Composite

Oregon State University College of Engineering Scholarship
Prize includes: $3000 for winner at the state fair, renewable for three more years
Exhibit number: HS-EA-020 Student: Simon Spencer of Cleveland High School
Project title: Detecting Tsunami Inundation using Marine Geochemical Markers

University of Oregon Scholarship
Prize includes: $5000 per year scholarship, renewable for up to four years.
Exhibit number: HS-CO-015 Student: Nicholas Ewing of Skyview High School
Project title: Online Japanese Study and Reference Center

University of Oregon Scholarship
Prize includes: $5000 per year scholarship, renewable for up to four years.
Exhibit number: HS-AN-018 Student: Danielle Clapp of Skyview High School
Project title: Leadership in Icelandic Sheep

University of Oregon Scholarship
Prize includes: $5000 per year scholarship, renewable for up to four years.
Exhibit number: HS-PL-035 Student: Dana Hong of Columbia River High School
Project title: The Effect of the Length and Drying Period of Reed Canarygrass Rhizomes on the Re-germination of Reed Canarygrass

University of Oregon Scholarship
Prize includes: $5000 per year scholarship, renewable for up to four years.
Exhibit number: HS-MI-011 Student: Jeremy Carp of Oregon Episcopal School
Project title: The Effects of Ag Nano-Particles on The Growth of Escherichia coli in High and Low Protein Liquids

University of Oregon Scholarship
Prize includes: $5000 per year scholarship, renewable for up to four years.
Exhibit number: HS-MA-013 Student: Avi Levy of West Linn High School
Project title: Results in geometric inequalities

Lewis & Clark College
Lewis & Clark College will acknowledge outstanding performances at the Intel Northwest Science Expo with scholarship offers to the category winners. The first, second, and third place winners in each category at the fair will be offered one of our Dean's Scholarships, which range in award amount from $4,000 to $10,000 per year and are renewable each year based on continued academic excellence. In order to be awarded the scholarship, students must be accepted through our normal admissions process and enroll at the College immediately following high school graduation.

Willamette University
Willamette University offers scholarship support to first, second, or third place winners, in any Intel NWSE category, who apply and are admitted to Willamette University. Scholarships range from $7000 to $12,000 based on the strength of the student’s academic record. Merit scholarships are renewable at Willamette University for each of four years. For information regarding scholarships and admission to Willamette University, please call 1-877-LIBARTS, or email libarts@willamette.edu.