

Intel NWSE At Large Regional High School Special Awards - Press Report

Special awards are sponsored by a variety of organizations. The prizes are determined by the sponsors and range from certificates to large sums of cash.

For more information contact Mike Ellison: 503-703-3590

At Large Regional HS Special Awards

<i>Title</i>	<i>Sponsor</i>	<i>Student(s)</i>	<i>School</i>	<i>Project Title</i>
Army Outstanding High School Project in Engineering	Army Research Office, U.S. Army	Meher Vasdev, Nikhil Prem, Clint Perlaki	Crescent Valley High School	(HS-EG-022) The Effects of Anode Spacing on Power Output from a Sediment-Microbial Fuel cell.
<i>Description:</i> Certificate and Savings bond (\$100), Medallion				
Army Outstanding High School Project in Physical Sciences	Army Research Office, U.S. Army	Tristan Wagner	Lincoln High School	(HS-CH-044) Conductive Polymer Gels in Porphyrin-Sensitized Solar Cells: Variation of Acid Component
<i>Description:</i> Certificate and Savings bond (\$50)				
Excellence in Statistics	American Statistical Association	Eugene Kim	Columbia River High School	(HS-ME-066) Evaluation of Breast Cancer Survival Based on the Fifth and Sixth Edition AJCC Staging Systems
<i>Description:</i> Two \$75 awards and one \$50 award				
Herbert Hoover Young Engineer Award	Herbert Hoover Presidential Library Association	Aitor Maiz	Catlin Gabel School	(HS-EG-051) Synthesis and Characterization of Tungsten Oxide Nanowires and their Conversion to Tungsten Sulfide Nanotubes
<i>Description:</i> Medallion, certificate				
Innovative Engineering Award	National Society of Professional Engineers	Kyle Ingram	Skyview High School	(HS-EG-025) Constructing a Machine to wash and dry overhead transparencies
<i>Description:</i> Award packet w/ poster, pin, certificate and subscription to Engineering Times				
Naval Excellence in Science and Engineering Award	Office of Naval Research, US Navy and Marine Corps	Tristan Wagner	Lincoln High School	(HS-CH-044) Conductive Polymer Gels in Porphyrin-Sensitized Solar Cells: Variation of Acid Component
<i>Description:</i> Certificate and gift certificate				
Outstanding Communications Engineering Project	IEEE Communication Society	Jesus Ramirez	Molalla High School	(HS-EG-034) Telecommunication system
<i>Description:</i> Certificate and plaque				
Outstanding Computer Engineering Project	IEEE Computer Society	Kyle Ingram	Skyview High School	(HS-EG-025) Constructing a Machine to wash and dry overhead transparencies
<i>Description:</i> Certificate and plaque				

At Large Regional HS Special Awards

<i>Title</i>	<i>Sponsor</i>	<i>Student(s)</i>	<i>School</i>	<i>Project Title</i>
Outstanding Computer Software Project	IEEE Computer Society	Anarghya Vardhana	Jesuit High School	(HS-MA-007) A Study of a Prime Determining Algorithm in Polynomial Time
<i>Description:</i> Certificate and plaque				
Outstanding Electromagnetic Compatibility Project	IEEE Oregon Electromagnetic Compatibility Society	Tim Harris	Columbia River High School	(HS-MI-019) The Effect of Various Frequencies of Electromagnetic Radiation on the Growth of Pathogen Pseudomonas aeruginosa 48-hours after Exposure
<i>Description:</i> Certificate and plaque				
Outstanding Mathematics Project	Oregon Council of Teachers of Mathematics	Anarghya Vardhana	Jesuit High School	(HS-MA-007) A Study of a Prime Determining Algorithm in Polynomial Time
<i>Description:</i> Plaque				
Outstanding Project in Nuclear Science/Engineering	Packaging Technology, Inc.	Tim Harris	Columbia River High School	(HS-MI-019) The Effect of Various Frequencies of Electromagnetic Radiation on the Growth of Pathogen Pseudomonas aeruginosa 48-hours after Exposure
<i>Description:</i> Student membership in American Nuclear Society, certificate				
Outstanding Project in Power Engineering	IEEE Oregon Power Society	Meher Vasdev, Nikhil Prem, Clint Perlaki	Crescent Valley High School	(HS-EG-022) The Effects of Anode Spacing on Power Output from a Sediment-Microbial Fuel cell.
<i>Description:</i> Certificate and plaque				
Outstanding Project in Systems, Man and Cybernetics	IEEE Oregon	Thomas Chen, Sharat Ganapati	Skyview High School	(HS-CH-046) Atmospheric Chemical Instabilities
<i>Description:</i> Certificate and plaque				
Project Best Illustrating Surgeon General's Health Recommendations	U.S. Public Health Service	Sara Brugger	Skyview High School	(HS-ME-045) The Effects of Exercise on A Women's Body Image.
<i>Description:</i> Certificate				
Studies in Aging	Oregon Geriatric Education Center	Reid Olsen	Cleveland High School	(HS-GE-001) An Investigation of the Possible Gender Dependency of the Effects of CD44-/- on Brain Function
<i>Description:</i> \$100, certificate				