

Intel NWSE Middle School Special Awards

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.

MS Special Awards

| <i>Title</i> | <i>Sponsor</i> | <i>Student(s)</i> | <i>School</i> | <i>Project Title</i> |
|--|--|--|----------------------------------|---|
| Excellence in Statistics <i>Description:</i> \$50 | American Statistical Association | Tanner Brooks, Heaven Lampshire, Jonathon Chandler | Bend Science Station | (MS-BE-034) Bribes for Beats |
| Excellence in Statistics <i>Description:</i> \$50 | American Statistical Association | Makenna Marstall | Riley Creek Elem | (MS-GE-005) Does daily interaction with memory oriented mental activities retard loss in people aged 65 and over? |
| Excellence in Statistics <i>Description:</i> \$50 | American Statistical Association | Boone Brooks, Geoffrey Chandler | Bend Science Station | (MS-PH-044) ATV Acceleration |
| Herbert Hoover Young Engineer Award <i>Description:</i> Medallion, certificate | Herbert Hoover Presidential Library Association | Allyson Brown | Girl Scouts - Col. River Council | (MS-EG-016) No Limits: The Wheelchair that goes everywhere |
| Most Effective Use of Photography <i>Description:</i> Certificate, Photo Kit to student & teacher | Eastman Kodak Company | Jackie Strickland | Leslie Middle School | (MS-BE-035) 15 in a Box |
| Naval Excellence in Science and Engineering Award <i>Description:</i> Certificate | Office of Naval Research, US Navy and Marine Corps | Claire Gibbons | Inavale School | (MS-EV-044) Decrease in Salinity, Which species of Algae will survive? |
| Naval Excellence in Science and Engineering Award <i>Description:</i> Certificate | Office of Naval Research, US Navy and Marine Corps | Ted Jahne | Five Oaks Middle School | (MS-PH-068) The Effect of Temperature on Golf Ball's Rebounding ability! |
| Naval Excellence in Science and Engineering Award <i>Description:</i> Certificate | Office of Naval Research, US Navy and Marine Corps | Daniel Runyon | Inavale School | (MS-EV-020) What affects light's penetration of the ocean? |
| Naval Excellence in Science and Engineering Award <i>Description:</i> Certificate | Office of Naval Research, US Navy and Marine Corps | Travis Keeton | North Marion Middle School | (MS-EG-032) An Experiment in Flight |
| Naval Excellence in Science and Engineering Award <i>Description:</i> Certificate | Office of Naval Research, US Navy and Marine Corps | Sarah Adams | Highland Park Middle School | (MS-PH-050) Factors Affecting Pendulum Frequency |

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| Outstanding Air Quality Project <i>Description:</i> Plaque | Southwest Clean Air Agency | Jose Sumoza, David Montiel, Teresa Torres | Grant Community School | (MS-EV-031) Solar Energy and Air Pollution |
| Outstanding Aquatic Related Environmental Science Project <i>Description:</i> \$50 | Lake Oswego Corporation | Claire Gibbons | Inavale School | (MS-EV-044) Decrease in Salinity, Which species of Algae will survive? |
| Outstanding Communications Engineering Project <i>Description:</i> Certificate and plaque | IEEE Communication Society | Joann Zhang | Leslie Middle School | (MS-CP-011) Can You Hear Me Now? |
| Outstanding Computer Engineering Project <i>Description:</i> Certificate and plaque | IEEE Computer Society | Taylor Browne | Girl Scouts - Col. River Council | (MS-EG-014) The Mix and Matcher |
| Outstanding Computer Software Project <i>Description:</i> Certificate and plaque | IEEE Computer Society | Katherine Zuber | Riley Creek Elem | (MS-CO-005) Can I use the hypertext markup language and Java Script to create a website design for an online working calculator? |
| Outstanding Electromagnetic Compatibility Project <i>Description:</i> Certificate and plaque | IEEE Oregon Electromagnetic Compatibility Society | Daniel Reyes | Grant Community School | (MS-EG-026) My Little Electric Generator |
| Outstanding Geology Project <i>Description:</i> T-shirt | Cascade Volcano Observatory | Brian McCarthy | J.W. Poynter Middle School | (MS-EA-005) Are We in Danger? |
| Outstanding Geoscience Project <i>Description:</i> certificate | Association Of Women Geoscientists | Patricia Taylor | J.W. Poynter Middle School | (MS-EA-004) Is This Really 7000 Years Old? |
| Outstanding Mathematics Project <i>Description:</i> Plaque | Oregon Council of Teachers of Mathematics | Emma Pfohman, Alexis Shusterman | WinterHaven Middle School | (MS-MA-002) Exploring Kaprekar's Constant |
| Outstanding Project by a 5th or 6th Grade Student <i>Description:</i> \$50 | Pacific NW Society for Coating Technology | Makenna Marstall | Riley Creek Elem | (MS-GE-005) Does daily interaction with memory oriented mental activities retard loss in people aged 65 and over? |
| Outstanding Project in Behavioral and Social Sciences <i>Description:</i> Encyclopedia of World History | Usborne Books | Philip Bonner | Conestoga Middle School | (MS-BE-008) Questioning: A Bias |

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| Outstanding Project in Meteorology, Oceanic or Atmospheric Sciences <i>Description:</i> certificate | American Meteorological Society | Ahmed Aissi | Islamic School-Muslim Ed. Trust | (MS-EV-039) The effect of acid rain on aquatic ecosystems |
| Outstanding Project in Meteorology, Oceanic or Atmospheric Sciences <i>Description:</i> certificate | American Meteorological Society | Sonia Guediri | Islamic School-Muslim Ed. Trust | (MS-EV-040) The green house effect |
| Outstanding Project in Systems, Man and Cybernetics <i>Description:</i> Certificate and plaque | IEEE Oregon | Coral West, Mirian Beltran | Bend Science Station | (MS-EG-022) Paddle Power |
| Outstanding Project in the Environmental Sciences Emphasizing Solutions <i>Description:</i> \$50 | Environmental Education Association of Oregon | Katie VanderWeele, Jenni VanderWeele | Oregon Episcopal Middle School | (MS-EV-001) Designing and Building a Backyard Stormwater Treatment System |
| Outstanding Project in Water Quality <i>Description:</i> T-shirt | U.S. Geological Survey | Katie VanderWeele, Jenni VanderWeele | Oregon Episcopal Middle School | (MS-EV-001) Designing and Building a Backyard Stormwater Treatment System |
| Outstanding Research in Psychology <i>Description:</i> Certificate | American Psychological Association and Teachers of Psychology in Secondary Schools | Madeline Duyck | Visitation School | (MS-BE-023) Brand Name Brain |
| Outstanding Science Project About Forests <i>Description:</i> Plaque | Pacific NW Research Station, USDA Forest Service | Danika Stanley | Riley Creek Elem | (MS-BO-029) Will adding Mycorrhizae or Fertilizer better enhance tree growth in scorched soil? |
| Outstanding Use of the International System of Units <i>Description:</i> certificate | U.S. Metric Association | Lauren Sewall | Fred Patton Middle School | (MS-ME-014) Brain Splat |
| Studies in Aging <i>Description:</i> \$100, Certificate | Oregon Geriatric Education Center | Makenna Marstall | Riley Creek Elem | (MS-GE-005) Does daily interaction with memory oriented mental activities retard loss in people aged 65 and over? |