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The background features abstract, overlapping green geometric shapes in various shades of green, creating a modern and dynamic feel. The shapes are primarily triangular and polygonal, with some areas appearing more translucent than others.

Northwest Science Expo Award Ceremony

April 11, 2025
High School

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic visual effect. The shapes are layered, with some appearing more prominent than others, and they extend towards the edges of the frame.

Category Awards

Animal Sciences

- ▶ **sponsored by: Columbia-Willamette Chapter of Sigma Xi**
 - ▶ **3rd : Val Bonner : Riverside High School**
 - ▶ **3rd : Luke Shirtcliff : Bend Science Station**
 - ▶ **2nd : Ishaan Bhardwaj : Oregon Episcopal School**
 - ▶ **1st : Sai Harshith Kodali : Westview High School**

Behavioral and Social Science

- ▶ **sponsored by: Oregon Health & Sciences University**
 - ▶ **3rd : Olivia Sheng, Avani Patel, Lauren Shin : West Linn High School**
 - ▶ **3rd : Henry Xie : Westview High School**
 - ▶ **2nd : Anwesha Bhattacharya : Jesuit High School**
 - ▶ **1st : Sujan Shadrak : Wilsonville High School**

Biochemistry

- ▶ **sponsored by: Columbia-Willamette Chapter of Sigma Xi**
 - ▶ **3rd : Elliot Yoo : Oregon Episcopal School**
 - ▶ **2nd : Shriya Marla : Jesuit High School**
 - ▶ **1st : Shriya Pai : Jesuit High School**

Cellular and Molecular Biology

- ▶ **sponsored by: Columbia-Willamette Chapter of Sigma Xi**
 - ▶ **3rd : Aditya Malhotra : Lake Oswego High School**
 - ▶ **2nd : Nidhi Yadalam : Jesuit High School**
 - ▶ **1st : Shyam Ravidath : Sunset High School**

Chemistry

- ▶ **sponsored by: The Bilow Group**
 - ▶ **3rd : Sahara Leaser : West Linn High School**
 - ▶ **2nd : Jiya Mehta : Catlin Gabel School**
 - ▶ **1st : Jon Baldursson : Sunset High School**

Computer Science and Robotics

- ▶ **sponsored by: Catalyst Education and Career Pathways**
 - ▶ **3rd : Anshu Mukherjee : West Linn High School**
 - ▶ **2nd : Ashank Shah, Taaha Khan : Sunset High School**
 - ▶ **2nd : Nitya Shah, Nimay Shah : Jesuit High School**
 - ▶ **1st : Tanay Arora : Jesuit High School**

Energy and Environmental Engineering

- ▶ **sponsored by: NorthWest Engineering Service, Inc**
 - ▶ **3rd : Aasha Patel : Wilsonville High School**
 - ▶ **3rd : Duncan Duffield : West Linn High School**
 - ▶ **2nd : Jacob Park, Anna Han, Hannah Oh : Lakeridge High School**
 - ▶ **1st : Andrew Ma : Jesuit High School**

Engineering: Bioengineering and Materials

- ▶ **sponsored by: Ralph M. Cohen Consultancy**
 - ▶ **3rd : Liam Aranda-Michel : Lake Oswego High School**
 - ▶ **3rd : Evie Chan : Oregon Episcopal School**
 - ▶ **2nd : Anvi Singh : Wilsonville High School**
 - ▶ **1st : Suhaani Garg : West Linn High School**

Engineering: Electrical and Mechanical

- ▶ **sponsored by: Ralph M. Cohen Consultancy**
 - ▶ **3rd : Suyash Lal : International School of Beaverton**
 - ▶ **3rd : Siyuan Lyu : Oregon Episcopal School**
 - ▶ **2nd : Ayan Masud : Sunset High School**
 - ▶ **1st : Tanay Chitlur, Akash Ragam : Westview High School**

Environmental and Earth Sciences

- ▶ **sponsored by: Oregon Forest Resources Institute**
 - ▶ **3rd : Kaelyn Jones, Finn Howell : West Linn High School**
 - ▶ **3rd : Brandon Garcia Huerta : Bend Science Station**
 - ▶ **2nd : Niyati Bhaskar : Wilsonville High School**
 - ▶ **1st : Sohan Govindaraju : Jesuit High School**

Mathematical Sciences

- ▶ **sponsored by: Stephen and Esther Portnoy**
 - ▶ **3rd : Frank Kan : Oregon Episcopal School**
 - ▶ **2nd : Arjun Agarwal, Rachel Chen, Rohan Garg : Jesuit High School**
 - ▶ **1st : Elizabeth Shen : Jesuit High School**

Medicine and Health Sciences

- ▶ **sponsored by: Oregon Health & Sciences University**
 - ▶ **3rd : Delilah Leusch, Maryam Al-Medyadi : West Linn High School**
 - ▶ **3rd : Alexis Zou : Lake Oswego High School**
 - ▶ **2nd : Matthew Tence : West Linn High School**
 - ▶ **1st : Aashi Dixit : Catlin Gabel School**

Microbiology

- ▶ **sponsored by: Dr. Larry Sherman**
 - ▶ **3rd : Sara Henry : West Linn High School**
 - ▶ **3rd : Zachary Santoso : West Linn High School**
 - ▶ **2nd : Kavin Ramadoss : Sunset High School**
 - ▶ **1st : Sofia Matrisciano : Bend Science Station**

Physics and Astronomy

- ▶ **sponsored by: Eclipse Technologies**
 - ▶ **3rd : Manu Isaacs : Jesuit High School**
 - ▶ **3rd : Lauren Gault, Ruby Deng : West Linn High School**
 - ▶ **2nd : Zoe Kramer : South Eugene High School**
 - ▶ **1st : Annika Martin : Wilsonville High School**

Plant Sciences

- ▶ **sponsored by: Oregon Forest Resources Institute**
 - ▶ **3rd : Max Knoth : Bend Science Station**
 - ▶ **3rd : Haley Potts, Sammi Blume : Corbett High School**
 - ▶ **2nd : Sydney Taylor : West Linn High School**
 - ▶ **1st : Anisha Dhoot : Westview High School**

The background features abstract, overlapping green geometric shapes. On the left, a solid green trapezoid points towards the center. On the right, a complex arrangement of various shades of green (from light lime to dark forest green) forms a large, angular shape that also points towards the center. A thin, light gray line extends from the bottom right towards the center, passing behind the text.

Special awards

Outstanding Geoscience Project

- ▶ **sponsored by: Association Of Women Geoscientists**
 - ▶ **Riley Swakon : Riverside High School**

Outstanding Aquatic Related Environmental Science Project

- ▶ **sponsored by: Lake Oswego Corporation**
 - ▶ **Niyati Bhaskar : Wilsonville High School**
 - ▶ **Sydney Taylor : West Linn High School**
 - ▶ **Ava Brill : West Linn High School**

NASA Earth System Science Award

- ▶ **sponsored by: NASA**
 - ▶ **Carmen Wang : Oregon Episcopal School**

NOAA's Taking the Pulse of the Planet

- ▶ **sponsored by: National Oceanic and Atmospheric Administration**
 - ▶ **Ella Li : Oregon Episcopal School**
 - ▶ **Lincoln Weiler, Nicholas Jugo : Oregon Episcopal School**

Outstanding Project in In Vitro Biology

- ▶ **sponsored by: Society for in Vitro Biology**
 - ▶ **Ryan Azadpour : Oregon Episcopal School**



U.S. Regional Stockholm Junior Water Prize

- ▶ **sponsored by: Water Environment Federation**
 - ▶ **Eloise Kausen : West Linn High School**
 - ▶ **Jacob Park, Anna Han, Hannah Oh : Lakeridge High School**

Biophysics Award

- ▶ **sponsored by: Biophysical Society**
 - ▶ **Lily Wang : Catlin Gabel School**



Outstanding Project by an 11th Grade Student

- ▶ **sponsored by: Yale Science and Engineering Association, Inc.**
 - ▶ **Annika Martin : Wilsonville High School**



Ricoh Sustainable Development Award

- ▶ **sponsored by: Ricoh Corporation**
 - ▶ **Andrew Ma : Jesuit High School**



Outstanding Use of the International System of Units

- ▶ **sponsored by: U.S. Metric Association**
 - ▶ **Chandra Shriya Myneni : Oregon Episcopal School**
 - ▶ **Sai Harshith Kodali : Westview High School**

Outstanding Research in Psychology

- ▶ **sponsored by: American Psychological Association**
 - ▶ **Arwen Mencke, Clara Wood, Kiera Kuehn : West Linn High School**

Best Science of Music Project

- ▶ **sponsored by: Dr. Larry Sherman**
 - ▶ **Elizabeth Shen : Jesuit High School**



Naval Excellence in Science and Engineering Award

- ▶ **sponsored by: Office of Naval Research, US Navy and Marine Corps**
 - ▶ **Anvi Singh : Wilsonville High School**
 - ▶ **Tanay Arora : Jesuit High School**
 - ▶ **Ethan Hale : South Eugene High School**
 - ▶ **Daivik Yenduri : Sunset High School**

U.S. Air Force Outstanding Project

- ▶ **sponsored by: U.S. Air Force**

- ▶ **Tristan Huet, Connor Huet : Bend Science Station**
- ▶ **Lauren Gault, Ruby Deng : West Linn High School**

Outstanding Chemistry Project

- ▶ **sponsored by: American Chemical Society, Portland Section**
 - ▶ **Jon Baldursson : Sunset High School**

Outstanding Applied or Practical Chemistry Project by a Junior or Senior

- ▶ **sponsored by: American Chemical Society, Portland
Section**
 - ▶ **Jiya Mehta : Catlin Gabel School**



Innovator of the Year

- ▶ **sponsored by: DRIPBL**
 - ▶ **Andrew Ma : Jesuit High School**



IEEE Special Awards

- ▶ **sponsored by: IEEE Oregon**
 - ▶ **Siyuan Lyu : Oregon Episcopal School**



Women in Engineering

- ▶ **sponsored by: IEEE Oregon**
 - ▶ **Paetyn Rector : West Linn High School**



Tom Owen Honorable Mention

- ▶ **sponsored by: Oregon Chapter of the American Statistical Association**
 - ▶ **Tristan Huet, Connor Huet : Bend Science Station**
 - ▶ **Vida Halpern : Bend Science Station**
 - ▶ **Sofia Matrisciano : Bend Science Station**
 - ▶ **Olivia Sheng, Avani Patel, Lauren Shin : West Linn High School**
 - ▶ **Matthew Tence : West Linn High School**
 - ▶ **Evie Chan : Oregon Episcopal School**
 - ▶ **Brandon Garcia Huerta : Bend Science Station**
 - ▶ **Srija Attur : Sunset High School**

Tom Owen Award for Excellence in Statistics

- ▶ **sponsored by: Oregon Chapter of the American Statistical Association**
 - ▶ **Arwen Mencke, Clara Wood, Kiera Kuehn : West Linn High School**
 - ▶ **Zachary Santoso : West Linn High School**
 - ▶ **Gurucharan Chethan : Westview High School**

Regeneron Biomedical Science Award

- ▶ **sponsored by: Regeneron**
 - ▶ **Sofia Matrisciano : Bend Science Station**



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Scholarships and Very special awards

OSU General Scholarship

- ▶ **sponsored by: Oregon State University**
 - ▶ **Jacob Park, Anna Han, Hannah Oh : Lakeridge High School**

Regeneron ISEF Finalist - Physical Science

- ▶ **sponsored by: Northwest Science Expo**

- ▶ **Shriya Pai : Jesuit High School**

- ▶ **Zoe Kramer : South Eugene High School**

- ▶ **Tanay Chitlur, Akash Ragam : Westview High School**

Regeneron ISEF Finalist - Life Science

- ▶ **sponsored by: Northwest Science Expo**
 - ▶ **Aashi Dixit : Catlin Gabel School**
 - ▶ **Sohan Govindaraju : Jesuit High School**
 - ▶ **Shyam Ravidath : Sunset High School**

Best of Fair-Physical

- ▶ **sponsored by: Students of Dr. Bill Lamb**
 - ▶ **Tanay Chitlur, Akash Ragam : Westview High School**

Best of Fair-Life

- ▶ **sponsored by: Students of Dr. Bill Lamb**
 - ▶ **Aashi Dixit : Catlin Gabel School**



Regional ISEF Finalists

- ▶ Elliot Yoo; Oregon Episcopal School
- ▶ Eric Min; Oregon Episcopal School
- ▶ Frank Kan; Oregon Episcopal School
- ▶ Chandra Shriya Myneni; Oregon Episcopal School
- ▶ Rehaan Kadhar, Raymond Lee; Westview High School
- ▶ Akash Pai; Sunset High School
- ▶ Adrian Gomez-Donato; Liberty High School
- ▶ Anay Aggarwal; Westview High School
- ▶ Srija Attur; Sunset High School
- ▶ Arush Goswami; Wilsonville High School
- ▶ Suhaani Garg; West Linn High School
- ▶ Anvi Singh; Wilsonville High School
- ▶ Annika Martin; Wilsonville High School
- ▶ Tristan Huet, Connor Huet; Bend Science Station
- ▶ Ethan Hale; South Eugene High School
- ▶ Ben Graham, Jack Dillon, Luong Nguyen; Gresham High School
- ▶ Nidhi Yadalam; Jesuit High School
- ▶ Vrushab Karthik; Jesuit High School
- ▶ Zay Conant; Leodis V. McDaniel High School