

Cloquet students attend regional science fair

Fifty eight Cloquet Middle School students and 11 high school students participated in the 2009 Northeastern Minnesota Regional Science Fair on Saturday, Feb. 7, at the University of Minnesota Duluth. The students were accompanied by their teachers/mentors Cynthia Edwardson, Cynthia Welsh, Scott Welsh, Tim Anderson, Lauric Russ, Joan Hakala and UMD Graduate Fellows Dan Costello and Jacob Lyons.

The regional fair is affiliated with Science for Society and the Public and the Minnesota Academy of Science.

First-place project awards at this fair advanced to the state science fair March 28 at the Crown Plaza Riverfront in St. Paul.

The following 20 students advanced to the state science fair from Cloquet Middle School: Hailey Anderson, Alex Smedshammer, Kristi Anderson, Marlena Duke, Angela Moynan, Randi Nikko, Olivia Mayasich, Leah Boedigheimer, Ben Tomhave, Lora Chalich, Chelsea Derrick, Abby Anderson, Kendra Pallin, Nick Tomhave, Preston Jackson, Alec Lamirande, Emily Conner, Arica Sheff, Katelyn Litke and Landon Hall.

Nine Cloquet High School

students also earned the right to advance, including William Bauer, Logan Pallin, Hannah Anderson, Courtney Jackson, Brianna Peterson, Bethany Rosemore, Ben Scheuer, Sam Rauschenfels and Lena Swander.

Many special awards were won at the fair by Cloquet students.

Katelyn Litke, Marlena Duke, Angela Moynan, Bethany Rosemore, Ben Scheuer and Logan Pallin were awarded the American Fisheries Aquatic Award.

Chelsea Derrick won the American Meteorological Society Award.

The Association for Women Geoscientists presented Kelsey Diver and Shana Peacock with a geology award.

Marlena Duke, Angela Moynan and Olivia Mayasich were presented with the Association for Women Science (AWIS) award.

The Duluth Rotary #25 and Natural Resources Research Institute (NRRI) Environmental Excellence Award was presented to Hannah Anderson and Katelyn Litke. Litke also received the NRRI award.

Logan Pallin and Emily Conner were awarded the Minnesota State Parks Award, and Pallin was also presented the St. Louis River Alliance Award and the

Stockholm Junior Waterprize.

Courtney Jackson earned the Department of the Army and the UMD top Geology Project award.

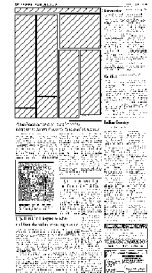
The Intel Excellence in Computer Science and U.S. Air Force awards were given to ninth-grader William Bauer, and Landon Hall was given the Lake Superior Zoo Award.

The Metric Award was presented to Preston Jackson and Alec Lamirande.

The UMD Psychology Department awarded Kristi Anderson their top award.

Brianna Peterson was given the Society for In Vitro Biology Award.

The big awards for the day were won by some area school students. Cloquet students Bethany Rosemore, Ben Scheuer, Logan Pallin, Courtney Jackson, Sam Rauschenfels, Lena Swander, William Bauer, Brianna Peterson, as well as Wrenshall senior Jeffrey Fahland, and JFK/Babbitt sophomore Christina Serena were selected to present at the tri-state Junior Science and Humanities Symposium in St. Paul. They will compete for the chance to attend the National Symposium in May. Cloquet Middle School students also presenting a



research paper at the state fair are Katelyn Litke, Randi Nikko, Marlena Duke, and Angela Moynan.

Wrenshall senior Jeffrey Fahland, sophomore Christina Serena and Cloquet juniors Hanna Anderson, Brianna Peterson and Logan Pallin will attend the International Sustainable World Energy, Engineering, & Environment Project Olympiad (ISWEEEP) in Houston, Texas, in April.

Wrenshall senior Jeffrey Fahland and Cloquet juniors Logan Pallin, Ben Scheuer and freshman Bethany Rosemore were selected as finalists to attend the Intel International Science and Engineering fair in Reno, Nev., in May.

Courtney Jackson and William Bauer will also attend the international fair.

Cloquet Science Fair program is supported by the Cloquet Educational Foundation.



Contributed Photo

Logan Pallin, Cynthia Welsh, Ben Scheuer, Bethany Rosemore, William Bauer, Courtney Jackson, Jeffrey Fahland and Dan Fahland pose for a photo after the state science fair on March 28 at the Crown Plaza Riverfront in St. Paul. Several of the students won awards and will advance to international fairs across the country.