

2008 Lowcountry Regional Science and Engineering Fair Award Winners

SPECIAL AWARDS

LSF T-SHIRT DESIGN CONTEST, \$25 cash	Kevin Thames, First Baptist Church School of Mt Pleasant
American Meteorological Society (<i>Outstanding Achievement for ability and creativity in an atmospheric science exhibit</i>)	Adam Matyi-Szabo, Academic Magnet High School William Jones, Academic Magnet High School HM: Hugh Camp, Academic Magnet High School
American Psychological Association (<i>outstanding research in psychology under the category of Behavioral & Social Sciences</i>)	Jakob Altizer, First Baptist Church School Mt. P
American Society for Quality (Best Use of Measurement)	Junior 1 (\$50 SB): Austin Heinz, Palmetto Christian Academy Junior 2 (\$100 SB): Keenan Friend, First Baptist Church School Chas Senior (\$100 SM): Wanjiao Zhang, Academic Magnet High School
American Society for Quality (Best Use of Statistics)	Junior 1 (\$50 SB): Meredith Yugas, First Baptist Church School Mt. P Junior 2 (\$100 SB): Reece Wilber, Ft. Johnson Middle School Senior (\$100 SM): Yupeng Liu, Academic Magnet High School
ASM Materials Education Foundation (<i>best materials engineering project; a formal certificate & medallion will be mailed</i>)	Ian Martin, First Baptist Church School Chas
Association of Women Geoscientists (<i>best project in geosciences – only for female students</i>)	Yupeng Liu, Academic Magnet High School
Charleston County Project Impact Best Hazard Theme Project - TIE for 1st place - both students receive a \$300 SB	Patrick Hampton, First Baptist Church School Chas Hugh Camp, Academic Magnet High School
Charleston County Project Impact Best Environmental Quality Project	1st Place (each team member will receive \$100 SB): Russell Jordan Akers, Eden Couch, & Jeromy Suggs, West Ashley High School 2nd Place (\$200 SB): William Ginn, Porter-Gaud School 3rd Place (\$100 SB): Abigail Fleming, Academic Magnet High School
Charleston County Soil and Water Conservation District (\$75 SB)	Junior: Patrick Hampton, First Baptist Church School Chas Senior: William Jones, Academic Magnet High School
Herbert Hoover Presidential Library Association (<i>outstanding engineering project</i>)	Ian Martin, First Baptist Church School Chas
Mu Alpha Theta (<i>most challenging, thorough, and creative investigation of a problem involving mathematics; for grades 9-12</i>)	Sherwin Soltani, Academic Magnet High School
National Society of Professional Engineers (<i>outstanding project in engineering</i>)	Hugh Camp, Academic Magnet High School
NOAA "Taking the Pulse of the Planet" Award	Yupeng Liu, Academic Magnet High School
SC Council of Teachers of Mathematics Award (<i>best mathematics project</i>)	Junior Division: Reece Wilber, Ft. Johnson Middle School Senior Division: Elliott Mappus, Academic Magnet High School
SSP Middle School Program (SEE SCRIPT)	Jakob Altizer, First Baptist Church School Mt. P Joseph Annibale, Pinewood Preparatory School Christian Belcher, Porter-Gaud School Ansley Bolick, Pinewood Preparatory School Xan Costas, First Baptist Church School Mt. P Keenan Friend, First Baptist Church School Chas Patrick Hampton, First Baptist Church School Chas Peyton Hartzell, First Baptist Church School Chas Courtney Hicks, McDonald Elementary School Ian Martin, First Baptist Church School Chas Aaron Schnupp, First Baptist Church School Mt. P Julia Williams, First Baptist Church School Mt. P
Stockholm Junior Water Prize (<i>best water project – grades 9-12 only</i>)	Yupeng Liu, Academic Magnet High School
US Air Force Awards for scientific and engineering excellence - WILL RECEIVE ADDITIONAL AWARD FOR TEAM	Julia Killingsworth, Academic Magnet High School Yupeng Liu, Academic Magnet High School Russell Jordan Akers, Eden Couch, & Jeromy Suggs, West Ashley High School
US Army Awards for scientific and engineering excellence to high school students - will receive Certificate of Achievement and a US Army polo shirt (grades 9-12)	certificate only: Sherwin Soltani, Academic Magnet High School certificate only: Hugh Camp, Academic Magnet High School certificate only: Patrick Thomas, Academic Magnet High School certificate only: Eliza Leland, Academic Magnet High School certificate only: Elliott Mappus, Academic Magnet High School Yupeng Liu, Academic Magnet High School Russell Jordan Akers, Eden Couch, & Jeromy Suggs, West Ashley High School MEDAL: Julia Killingsworth, Academic Magnet High School
US Public Health Surgeon General's Award	Kevin Thames, First Baptist Church School of Mt Pleasant

CATEGORY RESULTS

Behavioral & Social Sciences

Junior 1 Division

- 1 Jakob Altizer, First Baptist Church School Mt. P
 - 2 Jordan Hensel, First Baptist Church School Mt. P
 - 3 Kevin Thames, First Baptist Church School Mt. P
- HM Emily Poston, McDonald Elementary School
- HM Meredith Yuhas, First Baptist Church School Mt. P

Junior 2 Division

- 1 Joseph Annibale, Pinewood Preparatory School
 - 2 Jacob Williams, Pinewood Preparatory School
 - 3 Carlisle Hiott, First Baptist Church School Chas
- HM Blake Lipscomb, First Baptist Church School Mt. P
- HM Jeremy Reeves, First Baptist Church School Mt. P

Biological Sciences

Junior 1 Division

- 1 Peyton Hartzell, First Baptist Church School Chas
 - 2 Madeleine Lee, First Baptist Church School Chas
 - 3 Grant McClure, First Baptist Church School Chas
- HM Max Toubiana, Addlestone Hebrew Academy

Junior 2 Division

- 1 Julia McAvoy, Porter-Gaud School
 - 2 Leah Crawford, Porter-Gaud School
 - 3 Connor Treece, First Baptist Church School Mt. P
- HM Penny Sharpe, Pinewood Preparatory School
- HM Evan Maes, Pinewood Preparatory School

Senior Division

- 1 Eliza Leland, Academic Magnet High School
- 2 Hannah Pohlmann, Academic Magnet High School
- 3 William Jones, Academic Magnet High School

Chemistry & Biochemistry

Junior 1 Division

- 1 Courtney Hicks, McDonald Elementary School
 - 2 Kara Williams, First Baptist Church School Chas
 - 3 Chancellor Fuller, St. Andrews Middle School
- HM Brittany Cook, First Baptist Church School Chas
- HM Maegan Pruitt, First Baptist Church School Mt. P

Junior 2 Division

- 1 Eric Meeks, First Baptist Church School Mt. P
 - 2 Rachel Polcyn, Porter-Gaud School
 - 3 Danielle Vahala, First Baptist Church School Mt. P
- HM Marty Liner, Pinewood Preparatory School

Senior Division

- 1 Julia Killingsworth, Academic Magnet High School
- 2 Wanjiao Zhang, Academic Magnet High School

Engineering

Junior 1 Division

- 1 Ian Martin, First Baptist Church School Chas
- 2 Samuel Smoak, West Ashley Middle School
- 3 Jared Kraay, Addlestone Hebrew Academy

Junior 2 Division

- 1 Keenan Friend, First Baptist Church School Chas
- 2 Saylor Sutton, First Baptist Church School Mt. P
- 3 Dillon Michael Kelly, Pinewood Preparatory School

Senior Division

- 1 Hugh Camp, Academic Magnet High School

Geology & Environmental Sciences

Junior 1 Division

- 1 Sam Book, Addelstone Hebrew Academy
- 2 Victoria McTeer, Springfield Elementary School
- 3 Eglae Padilla, Mt. Zion Elementary School
- HM Lesley-Anne Hardesty, First Baptist Church School Mt. P
- HM Tyreek Campbell, Oakland Elementary School

Junior 2 Division

- 1 Patrick Hampton, First Baptist Church School Chas
- 2 Stefanie Schley, LCHEA
- 3 William Ginn, Porter-Gaud School

Senior Division

- 1 Yupeng Liu, Academic Magnet High School
- 2 Abigail Fleming, Academic Magnet High School

Mathematics & Computer Science

Junior 2 Division

- 1 Reece Wilber, Ft. Johnson Middle School

Senior Division

- 1 Elliott Mappus, Academic Magnet High School

Medicine & Health

Junior 1 Division

- 1 Tyler Hoover, Palmetto Christian Academy
- 2 Kailey Barrineau, Rosemary Middle School
- 3 Britney Sapp, McDonald Elementary School

Junior 2 Division

- 1 Ansley Bolick, Pinewood Preparatory School
- 2 Erika Woselek, St. Andrews Middle School
- 3 Kedar Trivedi, Porter-Gaud School
- HM William Bennett Want, Porter-Gaud School

Senior Division

- 1 Patrick Thomas, Academic Magnet High School
- 2 Michael Reynolds, Jr., Academic Magnet High School
- 3 Monisha Keion Bowens, Garrett Academy Of Technology
- HM Avita Wade, Garrett Academy Of Technology

Physics & Astronomy

Junior 1 Division

- 1 Austin Heinz, Palmetto Christian Academy
- 2 Joshua Vest, First Baptist Church School Mt. P
- 3 Logan Higgins, First Baptist Church School Mt. P

Junior 2 Division

- 1 Christian Belcher, Porter-Gaud School
- 2 Boyce Campsen, Porter-Gaud School
- HM Charles Anthony Rhodes, First Baptist Church School Chas

Senior Division

- 1 Sherwin Soltani, Academic Magnet High School

Team Projects

Junior 1 Division

- 1 Aaron Schnupp, Xan Costas, & Julia Williams, First Baptist Church School Mt. P
- 2 Cory McDonald, Seth White, & Matthew Browne, First Baptist Church School Mt. P

Junior 2 Division

- 1 Jessica Hinson, Marisa Patton, & Heather Martin, Pinewood Preparatory School
- 2 Colleen Closson & Dylan Elise Hopper, Pinewood Preparatory School
- 3 Saskia Klingebiel & Carolyn Pooser, Pinewood Preparatory School

Senior Division

- 1 Russell Jordan Akers, Eden Couch, & Jeromy Suggs, West Ashley High School

FINAL JUDGING*Junior 1 Division*

HM	Peyton Hartzell, First Baptist Church School Chas	
HM	Courtney Hicks, McDonald Elementary School	
3	Ian Martin, First Baptist Church School Chas	\$25
2	Aaron Schnupp, Xan Costas, & Julia Williams, First Baptist Church School Mt. P	\$35
1	Jakob Altizer, First Baptist Church School Mt. P	\$50
Teacher	Beth Wojcik, First Baptist Church School Mt. P	\$50 BN gc

Junior 2 Division

HM	Ansley Bolick, Pinewood Preparatory School	
HM	Joseph Annibale, Pinewood Preparatory School	
3	Keenan Friend, First Baptist Church School Chas	\$25
2	Christian Belcher, Porter-Gaud School	\$35
1	Patrick Hampton, First Baptist Church School Chas	\$50
Teacher	Mary Jacob McKinley, First Baptist Church School Chas	\$50 BN gc

Senior Division

HM	Sherwin Soltani, Academic Magnet High School	
HM	Hugh Camp, Academic Magnet High School	
3	Russell Jordan Akers, Eden Couch, & Jeromy Suggs, West Ashley High School	\$25
2	Yupeng Liu, Academic Magnet High School	\$35
1	Julia Killingsworth, Academic Magnet High School	\$50
Teacher	Laura Eicher, Academic Magnet High School	\$50 BN gc