

# TRI-STATE SCIENCE AND ENGINEERING FAIR

## 2014 Fair Award Results

### Senior Division Grand Award Winners

Senior Grand Award Winner -1st Place (iPAD Air, trophy, HSEF)	Arjun Dhawan	Castle High School
Senior Grand Award Winner -2nd Place (iPAD Air, trophy, HSEF)	Shane Flanagan	Castle High School
Senior Grand Award Winner -3rd Place (iPAD Air, trophy, HSEF)	Jonah Quirk	North Posey Senior High School
Honorable Mention Winner - Senior Division (\$100.00, medallion, HSEF)	Adam Bender	F.J. Reitz High School
Honorable Mention Winner - Senior Division (\$100.00, medallion, HSEF)	Amy Priest	North Posey Senior High School
Honorable Mention Winner - Senior Division (\$100.00, medallion, HSEF)	Braden Lawyer	North Daviess Jr/Sr High School
Honorable Mention Winner - Senior Division (\$100.00, medallion, HSEF)	Brianne Neeley	Castle High School
Honorable Mention Winner - Senior Division (\$100.00, medallion, HSEF)	Brooke Swartzentruber	North Daviess Jr/Sr High School
Honorable Mention Winner - Senior Division (\$100.00, medallion, HSEF)	Jonathan Paul	New Tech Institute
Honorable Mention Winner - Senior Division (\$100.00, medallion, HSEF)	Ryan Loehrlein	F.J. Reitz High School

### Junior Division Grand Award Winners

Junior Grand Award Winner -1st Place (iPad Mini), trophy, HSEF)	Kimber Schnarr	Jasper Middle School
Junior Grand Award Winner -2nd Place (iPad Mini, trophy, HSEF)	Madeline Larrison	Castle North Middle School
Junior Grand Award Winner -3rd Place (iPad Mini, trophy, HSEF)	George Economou	Castle North Middle School
Honorable Mention Winner - Junior Division (\$50.00, medallion, HSEF)	Emma Grow	Jasper Middle School
Honorable Mention Winner - Junior Division (\$50.00, medallion, HSEF)	Krislyn Porter	Castle North Middle School
Honorable Mention Winner - Junior Division (\$50.00, medallion, HSEF)	Nia Rochon	Castle North Middle School
Honorable Mention Winner - Junior Division (\$50.00, medallion, HSEF)	Radha Patel	Castle North Middle School
Honorable Mention Winner - Junior Division (\$50.00, medallion, HSEF)	Ritik Shah	Castle North Middle School
<b>Elementary Grand Award Winners</b>		
Elementary Grand Award Winners-- (iPod Touch 32G) HSEF	Elizabeth Neeley	Newburgh Elementary School

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## 2014 Fair Award Results

Elementary Grand Award Winners-- (iPod Touch 32G) HSEF	Kennedy Hallam	North Elementary School
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### Junior Division Categorical Awards

Animal Sciences - 1st place	Allison Welz & Annie Purdue	Castle South Middle School
Animal Sciences - 2nd place	Elizabeth Krusenklous	North Daviess Jr/Sr High School
Animal Sciences - 3rd place	Lauren Cummings	North Middle School
Behavioral and Social Sciences - 1st Place	Zachary Potter	Castle North Middle School
Behavioral and Social Sciences - 2nd Place	Anne Stegall & Emma Goebel	North Elementary School
Behavioral and Social Sciences - 3rd Place	Olivia Smith	Jasper Middle School
Chemistry and Biochemistry - 1st Place	Nia Rochon	Castle North Middle School
Chemistry and Biochemistry - 2nd Place	Krislyn Porter	Castle North Middle School
Chemistry and Biochemistry - 3rd Place	Ryan Chen	Castle North Middle School
Earth and Space Sciences - 1st Place	Landon Eisenhut	Castle North Middle School
Earth and Space Sciences - 2nd Place	Tyler McDonough, Andy Shinnerl, Harman Casey	Castle South Middle School
Earth and Space Sciences - 3rd Place	Sydney Blanford	Castle North Middle School
Engineering - 1st Place	George Economou	Castle North Middle School
Engineering - 2nd Place	Ben Hayes	North Middle School (Henderson)
Engineering - 3rd Place	Ian Pitt	North Middle School (Henderson)
Environmental Science - 1st Place	Drew Mesker	Castle North Middle School
Environmental Science - 2nd Place	Alexandra Hardgrave & Hayley Haynes	Castle North Middle School
Environmental Science - 3rd Place	Morgan Decker	Jasper Middle School
Mathematical and Computer Sciences - 1st Place	Austin Rawlins	Jasper Middle School
Mathematical and Computer Sciences - 2nd Place	Ritik Shah	Castle North Middle School

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## 2014 Fair Award Results

Mathematical and Computer Sciences - 3rd Place	Peyton Wesselman	North Middle School (Henderson)
Medicine and Health Sciences - 1st Place	Kimber Schnarr	Jasper Middle School
Medicine and Health Sciences - 2nd Place	Kinsey Peralta & Sophia Symon	New Tech Institute
Medicine and Health Sciences - 3rd Place	Radha Patel	Castle North Middle School
Microbiology and Molecular Biology- 1st Place	Meghana Bhaskara & Joy Weinzapfel	Castle North Middle School
Microbiology and Molecular Biology - 2nd Place	Tyler Robinson	Castle North Middle School
Microbiology and Molecular Biology - 3rd Place	Mitchell Horton	Castle North Middle School
Physics - 1st Place	Alaina Clements	Evansville Day School
Physics - 2nd Place	Sam Reshad	Castle North Middle School
Physics - 3rd Place	Samuel Titzer	Castle North Middle School
Plant Sciences - 1st Place	Madeline Larrison	Castle North Middle School
Plant Sciences - 2nd Place	Olivia Feito	Castle North Middle School
Plant Sciences - 3rd Place	August Katz and Kevin Yang	Castle North Middle School
<b>Senior Division Categorical Awards</b>		
Animal Sciences - 1st place	Travis Koester	North Posey Senior High School
Animal Sciences - 2nd place	Carrie Winklepleck	North Daviess Jr/Sr High School
Animal Sciences - 3rd place	Alyssa Watson and Kaitlyn Herron	F.J. Reitz High School
Behavioral and Social Sciences - 1st Place	Jonathan Paul	New Tech Institute
Behavioral and Social Sciences - 2nd Place	Lydia Parson	New Tech Institute
Behavioral and Social Sciences - 3rd Place	No Name	
Chemistry and Biochemistry - 1st Place	Shane Flanagan	Castle High School
Chemistry and Biochemistry - 2nd Place	Jacob Potter	Signature School

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Chemistry and Biochemistry - 3rd Place	Adaira Howell	North Daviess Jr/Sr High School
Earth and Space Sciences - 1st Place	Jonathan Reid	F.J. Reitz High School
Earth and Space Sciences - 2nd Place	Dharma Powell & Breanna French	F.J. Reitz High School
Engineering - 1st Place	Arjun Dhawan	Castle High School
Engineering - 2nd Place	Ryan Loehrlein	F.J. Reitz High School
Engineering - 3rd Place	Erik Weiss	F.J. Reitz High School
Environmental Science - 1st Place	Brianne Neeley	Castle High School
Environmental Science - 2nd Place	Kathryn Parker	F.J. Reitz High School
Environmental Science - 3rd Place	Jacob Brown	F.J. Reitz High School
Mathematical and Computer Sciences - 1st Place	Drew Samuels	Signature School
Mathematical and Computer Sciences - 2nd Place	Karli Lewis	F.J. Reitz High School
Mathematical and Computer Sciences - 3rd Place	Patrick Kercher	F.J. Reitz High School
Medicine and Health Sciences - 1st Place	Jonah Quirk	North Posey Senior High School
Medicine and Health Sciences - 2nd Place	Allee Peak	F.J. Reitz High School
Medicine and Health Sciences - 3rd Place	Alex Malchioni	F.J. Reitz High School
Microbiology and Molecular Biology- 1st Place	Collin McCree	F.J. Reitz High School
Microbiology and Molecular Biology - 2nd Place	Hannah Myers	F.J. Reitz High School
Microbiology and Molecular Biology - 3rd Place	Peyton Curtis and Meher Sheth	F.J. Reitz High School
Physics - 1st Place	Braden Lawyer	North Daviess Jr/Sr High School
Physics - 2nd Place	Adam Bender	F.J. Reitz High School
Physics - 3rd Place	Elizabeth Woodruff	North Daviess Jr/Sr High School
Plant Sciences - 1st Place	Amy Priest	North Posey Senior High School
Plant Sciences - 2nd Place	Tatyana Ivanova	F.J. Reitz High School

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## 2014 Fair Award Results

Plant Sciences - 3rd Place	Isabella James and Cheyenne Seyferth	F.J. Reitz High School
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### National Awards

American Meteorological Society	Aubrey DeKemper	North Middle School
American Meteorological Society	George Economou	Castle North Middle School
American Psychological Association	Lydia Parson	New Tech Institute
ASM Materials Education Foundation	Adam Bender	F.J. Reitz High School
Association For Women Geoscientists	Sydney Blanford	Castle North Middle School
Department of Navy -Senior Division	Amy Priest	North Posey Senior High School
Department of Navy -Senior Division	Arjun Dhawan	Castle High School
Department of Navy -Senior Division	Brianne Neeley	Castle High School
Department of Navy - Junior Division	Alyssa Pinkston	Castle North Middle School
Department of Navy - Junior Division	Alyssa Weber	North Middle School
Department of Navy - Junior Division	Anish Bedi	Castle North Middle School
Department of Navy - Junior Division	Matthew Cinelli	Evansville Day School
Department of Navy - Junior Division	Sam Reshad	Castle North Middle School
Department of Navy - Junior Division	Samuel Titzer	Castle North Middle School
Intel Education	Karli Lewis	F.J. Reitz High School
I-SWEEEP Outstanding Sustainability Award	Brianne Neeley	Castle High School
I-SWEEEP Recognition Award	Kathryn Parker	F.J. Reitz High School
Mu Alpha Theta	Drew Samuels	Signature School
Ricoh Americas Corporation	Brianne Neeley	Castle High School
Society for In Vitro Biology	Amy Priest	North Posey Senior High School
Surgeons General's Special Science Award	Jonah Quirk	North Posey Senior High School

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## 2014 Fair Award Results

U.S. Metric Association	Nikhitha Lavu	Castle North Middle School
Water Environment Federation - FIRST PLACE	Brianne Neeley	Castle High School
Water Environment Federation - SECOND PLACE	Kathryn Parker	F.J. Reitz High School
Water Environment Federation - THIRD PLACE	Shelby Ackerman	North Posey Senior High School
Yale Science & Engineering Association Inc	Ryan Loerhlein	F.J. Reitz High School

### Local and State Awards

ACS Indiana/Kentucky Border Section Award- Junior Division	Krislyn Porter	Castle North Middle School
ACS Indiana/Kentucky Border Section Award- Senior Division	Shane Flanagan	Castle High School
Broadcom MASTERS Award	Allison Welz	Castle South Middle School
Broadcom MASTERS Award	Landon Eisenhut	Castle North Middle School
Broadcom MASTERS Award	Tyler McDonough, Andy Shinnerl, Harman Casey	Castle South Middle School
Broadcom MASTERS Award	Sydney Blanford	Castle North Middle School
Broadcom MASTERS Award	George Economou	Castle North Middle School
Broadcom MASTERS Award	Ben Hayes	North Middle School
Broadcom MASTERS Award	Ian Pitt	North Middle School
Broadcom MASTERS Award	Drew Mesker	Castle North Middle School
Broadcom MASTERS Award	Alexandra Hardgrave & Hayley Haynes	Castle North Middle School
Broadcom MASTERS Award	Morgan Decker	Jasper Middle School
Broadcom MASTERS Award	Austin Rawlins	Jasper Middle School
Broadcom MASTERS Award	Elizabeth Krusenklous	North Daviess Jr/Sr High School
Broadcom MASTERS Award	Ritik Shah	Castle North Middle School
Broadcom MASTERS Award	Peyton Wesselman	North Middle School
Broadcom MASTERS Award	Kimber Schnarr	Jasper Middle School

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Broadcom MASTERS Award	Kinsey Peralta & Sophia Symon	New Tech Institute
Broadcom MASTERS Award	Radha Patel	Castle North Middle School
Broadcom MASTERS Award	Meghana Bhaskara & Joy Weinzapfel	Castle North Middle School
Broadcom MASTERS Award	Tyler Robinson	Castle North Middle School
Broadcom MASTERS Award	Mitchell Horton	Castle North Middle School
Broadcom MASTERS Award	Alaina Clements	Evansville Day School
Broadcom MASTERS Award	Sam Reshad	Castle North Middle School
Broadcom MASTERS Award	Lauren Cummings	North Middle School
Broadcom MASTERS Award	Samuel Titzer	Castle North Middle School
Broadcom MASTERS Award	Madeline Larrison	Castle North Middle School
Broadcom MASTERS Award	Olivia Feito	Castle North Middle School
Broadcom MASTERS Award	August Katz and Kevin Yang	Castle North Middle School
Broadcom MASTERS Award	Zachary Potter	Castle North Middle School
Broadcom MASTERS Award	Anne Stegall & Emma Goebel	North Elementary School
Broadcom MASTERS Award	Olivia Smith	Jasper Middle School
Broadcom MASTERS Award	Nia Rochon	Castle North Middle School
Broadcom MASTERS Award	Krislyn Porter	Castle North Middle School
Broadcom MASTERS Award	Ryan Chen	Castle North Middle School
Dr. and Mrs. Jonathan S. Lowrey Award-Junior Division	Nia Rochon	Castle North Middle School
Dr. and Mrs. Jonathan S. Lowrey Award-Senior Division	Brooke Swartzentruber	North Daviess Jr/Sr High School
GO STEM! Award	Allee Peak	F.J. Reitz High School
GO STEM! Award	Alyssa Plumlee	F.J. Reitz High School
Kelly G. Miles Physics Award	Braden Lawyer	North Daviess Jr/Sr High School
Purdue University School of Agriculture Award-Elementary Division	Libby Steinhart, Morgan Woods, Lauren Carr	Marrs Elementary School



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Purdue University School of Agriculture Award-Junior Division	Madeline Larrison	Castle North Middle School
Purdue University School of Agriculture Award-Senior Division	Amy Priest	North Posey Senior High School
SEFI Junior Division Award (Elementary)	Elizabeth Neeley	Newburgh Elementary School
SEFI Junior Division Award (Elementary)	Kennedy Hallam	North Elementary School
SEFI Junior Division Award	Emma Grow	Jasper Middle School
SEFI Junior Division Award	George Economou	Castle North Middle School
SEFI Junior Division Award	Kimber Schnarr	Jasper Middle School
SEFI Junior Division Award	Krislyn Porter	Castle North Middle School
SEFI Junior Division Award	Madeline Larrison	Castle North Middle School
SEFI Junior Division Award	Nia Rochon	Castle North Middle School
SEFI Junior Division Award	Radha Patel	Castle North Middle School
SEFI Junior Division Award	Ritik Shah	Castle North Middle School
SEFI Senior Division Award	Adam Bender	F.J. Reitz High School
SEFI Senior Division Award	Amy Priest	North Posey Senior High School
SEFI Senior Division Award	Arjun Dhawan	Castle High School
SEFI Senior Division Award	Braden Lawyer	North Daviess Jr/Sr High School
SEFI Senior Division Award	Brianne Neeley	Castle High School
SEFI Senior Division Award	Brooke Swartzentruber	North Daviess Jr/Sr High School
SEFI Senior Division Award	Jonah Quirk	North Posey Senior High School
SEFI Senior Division Award	Jonathan Paul	New Tech Institute
SEFI Senior Division Award	Ryan Loehrlein	F.J. Reitz High School
SEFI Senior Division Award	Shane Flanagan	Castle High School
University of Evansville Options Program Award	Karli Lewis	F.J. Reitz High School
University of Evansville Options Program Award	George Economou	Castle North Middle School



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University of Evansville Options Program Award	Ritik Shah	Castle North Middle School
USI Scholarship #1	Jonah Quirk	North Posey Senior High School
USI Scholarship #2	Braden Lawyer	North Daviess Jr/Sr High School
Vanderburgh County Medical Society Award-Junior Division	Kimber Schnarr	Jasper Middle School
Vanderburgh County Medical Society Award-Senior Division	Joshua Uduehi	F.J. Reitz High School