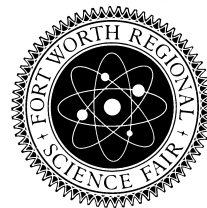


Fort Worth Regional Science Fair

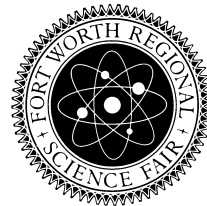
Winners Directory



Award: **Air & Waste Management Association**

First Place: Madison K. Gallagher	Division: I	Category: Environmental Science	01181
Project: What Is The Effect Of The Village Creek Waste Water Treatment Plant On The Trinity River?			
School Paschal High School	Advisor Wendy Yanney		

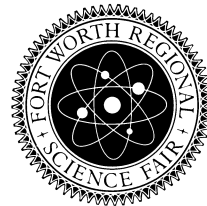
Fort Worth Regional Science Fair Winners Directory



Award: **Air & Waste Management Association**

First Place: Zachary E. Taqi	Division: II	Category: Environmental Science	01453
Project: Algae... Fuel Of The Future?			
School Harmony Science Academy - Euless	Advisor Mehmet		

Fort Worth Regional Science Fair Winners Directory

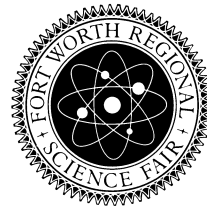


Award: **American Industrial Hygiene Association**

First Place: Jennifer B. LA	Division: I	Category: Behavior & Social Science	01428
Project: Can't You Hear That?			
School Everman High School		Advisor L R. Ritchie	

Fort Worth Regional Science Fair

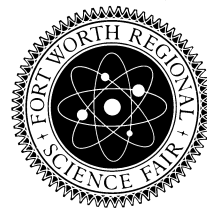
Winners Directory



Award: **American Industrial Hygiene Association**

First Place: Avery M. Deering-Frank	Division: II	Category: Medicine and Health	01333
Project: A Comparison Of Ozone Levels Throughtout The Day			
School Applied Learning Academy	Advisor Denise Gordon		

Fort Worth Regional Science Fair Winners Directory



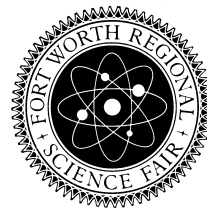
Award: **American Meteorological Society**

First Place: Rebecca C. Jones	Division: II	Category: Environmental Science	01516
Project: Black To Blue.			
School Loflin, RC Middle	Advisor Lasater Kim		

Second Place: Cameron A. Brasher	Division: II	Category: Environmental Science	01320
Project: Oil Drill! Oil Spill! What To Use To Clean Up This Ordeal?			
School Liberty Christian School	Advisor Lisa Deaver		

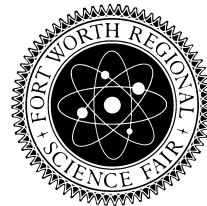
Fort Worth Regional Science Fair

Winners Directory



Award: **American Meteorological Society North Texas Chapter**

First Place: Enock K. Langat	Division: I	Category: Physics and Astronomy	01442
Project: Studying Bernoulli's Principle.			
School Harmony Science Academy - Euless	Advisor Kaster		



Fort Worth Regional Science Fair

Winners Directory

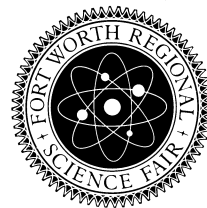
Award: **American Meteorological Society North Texas Chapter**

First Place: Lauren H. Ruffner	Division: II	Category: Mathematical Science	01347
Project: Mother Nature Are We Correct?			
School North Joshua Elementary		Advisor Ayars	

Second Place: Breanne N. Daly	Division: II	Category: Environmental Science	01411
Project: Just Breathe A Study Of Air Quality In Hood County.			
School Acton Middle School		Advisor Singer	

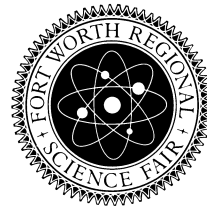
Third Place: Scarlet Oakley	Division: II	Category: Mathematical Science	01144
Project: Shall I Compare Thee To A Summer			
School Westlake Academy		Advisor Tara Schwirtz	

Fort Worth Regional Science Fair Winners Directory



Award: **American Psychological Association**

First Place: Andrea Mcrae	Division: I	Category: Behavior & Social Science	01496
Project: Why Not Blink?			
School Harmony Science Academy	Advisor Yusuf Akpinar		

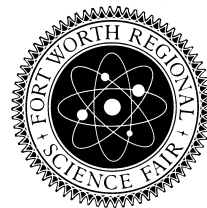


Fort Worth Regional Science Fair

Winners Directory

Award: **American Society for Quality**

First Place: Sailee Yadav	Division: I	Category: Biochemistry	01209
Project: Type2 Diabetes In The Age Of Epigenetics: Diet Takes Over			
School Martin High School	Advisor Susan Darr		
Second Place: Ritish Patnaik	Division: I	Category: Animal Science	01199
Project: Slaughter In The Water: Testing The Effects Of Pollutants On Aquatic Organisms (year I D)			
School Texas Academy Of Mathematics & Science	Advisor Richard Sinclair		
Third Place: Mikaela L. May	Division: I	Category: Plant Sciences	01126
Project: A Rose Knows: Sugar Vs Artificial Sweeteners			
School Crowley High School	Advisor Donaghey		



Fort Worth Regional Science Fair

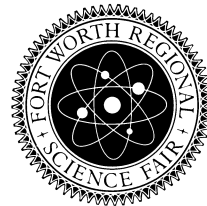
Winners Directory

Award: **American Society for Quality**

First Place: Cameron A. Brasher	Division: II	Category: Environmental Science	01320
Project: Oil Drill! Oil Spill! What To Use To Clean Up This Ordeal?			
School Liberty Christian School	Advisor Lisa Deaver		
Second Place: Nolan H. Perry	Division: II	Category: Engineering Electrical & Me	01528
Project: Why My Wi-fi Flies			
School Loflin, RC Middle	Advisor Wendy Phil		
Third Place: Grayson C. Hackler	Division: II	Category: Biochemistry	01425
Project: Time To Dye.			
School Christian Cottage Prep	Advisor Teri Willis		

Fort Worth Regional Science Fair

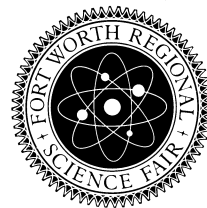
Winners Directory



Award: **ASM International Materials Education Foundation**

First Place: Parker D. Farnell	Division: I	Category: Engineering Materials & Bio	01361
Project: The Effect Of The Kind Of Bridge On The Bridges Strength			
School Paschal High School	Advisor Wendy Yanney		

Fort Worth Regional Science Fair Winners Directory

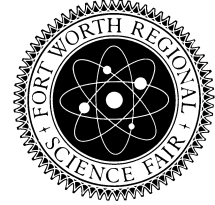


Award: **Association for Women Geoscientist**

First Place: Ivey B. Barr	Division: I	Category: Earth Science	01195
Project: Soil Classification			
School: Sovereign Grace Academy		Advisor: Barr	

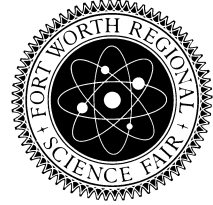
Fort Worth Regional Science Fair

Winners Directory



Award: **Charlie Mary Noble Award in Astronomy**

First Place:	Sai P. Gourisankar	Division: I	Category: Physics and Astronomy	01242
Project: Novel Mathematical Characterizations Of The One-dimensional, Self-graviating System				
School	Paschal High School	Advisor	Wendy Yanney	



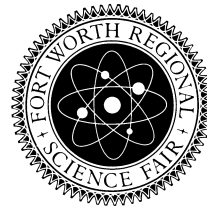
Fort Worth Regional Science Fair

Winners Directory

Award: **Delbert E. Lawry Award**

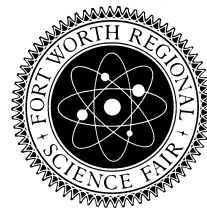
First Place: Krishna L. Tiwari Project: Conservation Of Tap Water School Trinity Valley Lower	Division: I	Category: Teams Engineering	01308
		Advisor Paul Price	
First Place: Parth Kalaria Project: Conservation Of Tap Water School Trinity Valley Lower	Division: I	Category: Teams Engineering	01309
		Advisor Paul Price	
First Place: Arman Sarkar Project: Conservation Of Tap Water School Trinity Valley Lower	Division: I	Category: Teams Engineering	01310
		Advisor Paul Price	

Fort Worth Regional Science Fair Winners Directory



Award: **Delbert E. Lawry Award**

First Place: Dalton W. Pyle	Division: II	Category: Energy & Transportation	01247
Project: Will Air Get You There?			
School Liberty Christian School		Advisor Barbara Snowden	

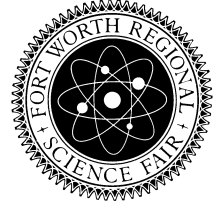


Fort Worth Regional Science Fair

Winners Directory

Award: **Devon Energy Corporation**

First Place: Humza Mohammed	Division: I	Category: Energy & Transportation	01490
Project: Producing Bioethanol From Starch Plants			
School Harmony Science Academy	Advisor Yusuf Akpinar		
Second Place: Kurtis M. Carsch	Division: I	Category: Chemistry	01366
Project: Methane-methanol Conversion: Designing An Efficient Organometallic Catalyst Through Computatic			
School Texas Academy Of Mathematics & Science	Advisor Tom Cundari		
Third Place: Ivey B. Barr	Division: I	Category: Earth Science	01195
Project: Soil Classification			
School Sovereign Grace Academy	Advisor Barr		



Fort Worth Regional Science Fair

Winners Directory

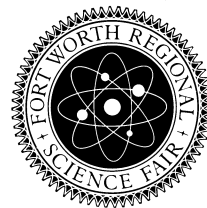
Award: **Devon Energy Corporation**

First Place: Narahari V. Bharadwaj	Division: II	Category: Energy & Transportation	01234
Project: Solarama			
School Harmony Science Academy - Euless		Advisor Mr Cevik	

Second Place: Darrel Dennis	Division: II	Category: Earth Science	01232
Project: Which Sedimentary Rock Is The Best Storage For Petroelum Oil			
School Harmony Science Academy - Euless		Advisor Mr Cevik	

Third Place: Ryder B. Prickett	Division: II	Category: Engineering Electrical & Me	01530
Project: Watts Up (the Effect Of Mirrors On Solar Output)			
School Harmony School Of Innovation		Advisor Yildirim Suleyman	

Fort Worth Regional Science Fair Winners Directory



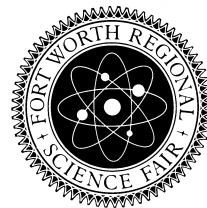
Award: **Fort Worth Area Psychological Association**

First Place: Andrea Mcrae	Division: I	Category: Behavior & Social Science	01496
Project: Why Not Blink?			
School Harmony Science Academy		Advisor Yusuf Akpinar	

Second Place: Sandy Marin	Division: I	Category: Behavior & Social Science	01378
Project: " No! I'm Innocent! "			
School Everman High School		Advisor L R. Ritchie	

Fort Worth Regional Science Fair

Winners Directory



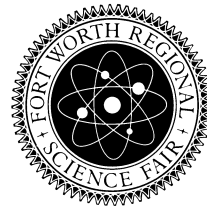
Award: **Fort Worth Area Psychological Association**

First Place: Lily G. Thornton	Division: II	Category: Behavior & Social Science	01380
Project: Jumping With The Stars			
School Acton Middle School		Advisor Scott Carpenter	

Second Place: Cole G. Irwin	Division: II	Category: Behavior & Social Science	01218
Project: Xbox Or Wii Will They Make You Pain Free			
School Liberty Christian School		Advisor Barbara Snowden	

Fort Worth Regional Science Fair

Winners Directory

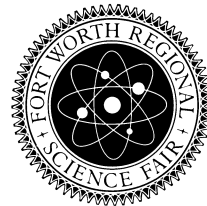


Award: **Fort Worth Audubon Society Conservation Award**

First Place: Madison K. Gallagher	Division: I	Category: Environmental Science	01181
Project: What Is The Effect Of The Village Creek Waste Water Treatment Plant On The Trinity River?			
School Paschal High School	Advisor Wendy Yanney		

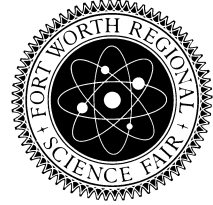
Fort Worth Regional Science Fair

Winners Directory



Award: **Fort Worth Audubon Society Conservation Award**

First Place: Dara D. Fuller	Division: II	Category: Environmental Science	01510
Project: Birdie Bubble Bath			
School Liberty Christian School		Advisor Ms. Michalek	



Fort Worth Regional Science Fair

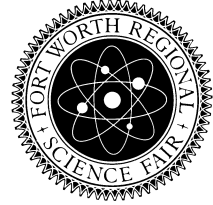
Winners Directory

Award: **Institute of Electrical and Electronics Engineers**

First Place: Mara M. Denti	Division: I	Category: Teams Engineering	01362
Project: Algae: Going For The Green!			
School Harmony Science Academy	Advisor Yusuf Akpinar		
First Place: Jessica Bhandari	Division: I	Category: Teams Engineering	01486
Project: Algae: Going For The Green!			
School Harmony Science Academy	Advisor Yusuf Akpinar		
Second Place: Dominique L. Morris	Division: I	Category: Computer Science	01202
Project: Two Minutes! That May Be A Minute Too Long!			
School Everman High School	Advisor Sarah Hauser		

Fort Worth Regional Science Fair

Winners Directory



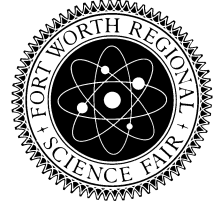
Award: **Institute of Electrical and Electronics Engineers**

First Place: Logan M. Zartman	Division: II	Category: Engineering Electrical & Me	01541
Project: Wireless Power: Who Needs Cords?			
School Harmony Science Academy	Advisor T Parks		

Second Place: Michael A. Mong	Division: II	Category: Energy & Transportation	01146
Project: Geobacter-the Electricity Producing Bacteria			
School St Elizabeth Ann Seaton	Advisor Arnold		

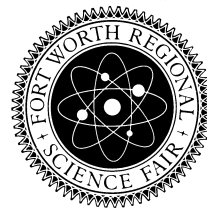
Fort Worth Regional Science Fair

Winners Directory



Award: **Intel Excelence in Computer Science**

First Place: Favyen Bastani	Division: I	Category: Computer Science	01187
Project: Prefix-tree Based Anomaly Detection In Critical Software Systems			
School Texas Academy Of Mathematics & Science		Advisor Richard Sinclair	

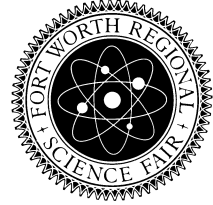


Fort Worth Regional Science Fair

Winners Directory

Award: **Lockheed Martin Aeronautics Company**

First Place: Matthew W. Krenik	Division: I	Category: Physics and Astronomy	01383
Project: Analyzing Marangoni Flow For Drug Delivery Applications			
School Texas Academy Of Mathematics & Science		Advisor Richard Sinclair	
Second Place: Joe L. Yu	Division: I	Category: Teams Engineering	01459
Project: Operation By Orientation.			
School Texas Academy Of Mathematics & Science		Advisor Richard Sinclair	
Second Place: David L. Chi	Division: I	Category: Teams Engineering	01458
Project: Operation By Orientation.			
School Texas Academy Of Mathematics & Science		Advisor Richard Sinclair	
Third Place: Kurtis M. Carsch	Division: I	Category: Chemistry	01366
Project: Methane-methanol Conversion: Designing An Efficient Organometallic Catalyst Through Computatic			
School Texas Academy Of Mathematics & Science		Advisor Tom Cundari	



Fort Worth Regional Science Fair

Winners Directory

Award: **Lockheed Martin Aeronautics Company**

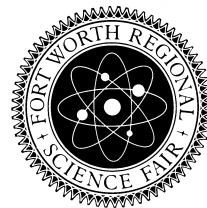
First Place: Tiffany C. Lu	Division: II	Category: Engineering Electrical & Me	01520
Project: Ishield			
School Liberty Christian School		Advisor Ms. Michalek	

Second Place: Orion B. Snodgrass	Division: II	Category: Physics and Astronomy	01359
Project: Power Vs Accuracy			
School Acton Middle School		Advisor Scott Carpenter	

Third Place: Jon M. Martin	Division: II	Category: Physics and Astronomy	01356
Project: Simple Harmonic Motion			
School Harmony School Of Innovation		Advisor Jun Guo	

Fort Worth Regional Science Fair

Winners Directory



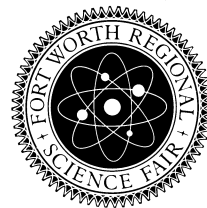
Award: **Lockheed Martin Aeronautics Leadership Association**

First Place: Shree Bose	Division: I	Category: Cellular & Molecular Biolog	01326
Project: Targeting Amp Kinase To Reverse Cisplatin Resistance In Ovarian Cancer			
School Fort Worth Country Day	Advisor Sharon Hamilton		

Second Place: Ritish Patnaik	Division: I	Category: Animal Science	01199
Project: Slaughter In The Water: Testing The Effects Of Pollutants On Aquatic Organisms (year I D)			
School Texas Academy Of Mathematics & Science	Advisor Richard Sinclair		

Fort Worth Regional Science Fair

Winners Directory



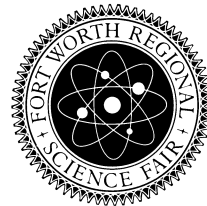
Award: **Lockheed Martin Aeronautics Leadership Association**

First Place: Cameron A. Brasher	Division: II	Category: Environmental Science	01320
Project: Oil Drill! Oil Spill! What To Use To Clean Up This Ordeal?			
School Liberty Christian School	Advisor Lisa Deaver		

Second Place: Alyssa Malone	Division: II	Category: Environmental Science	01466
Project: Preserving Historic Treasures			
School Harmony Science Academy	Advisor Sarah E. Nickolson		

Fort Worth Regional Science Fair

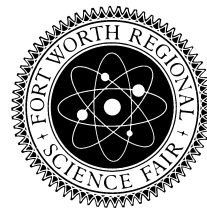
Winners Directory



Award: **Lonestar Chemisry Solutions**

First Place: Riley S. Summer	Division: I	Category: Environmental Science	01438
Project: How's The Water In Your Shed?			
School Crossland, Willie And Wanda Intermediate		Advisor Kara Rapp	

Second Place: Madison K. Gallagher	Division: I	Category: Environmental Science	01181
Project: What Is The Effect Of The Village Creek Waste Water Treatment Plant On The Trinity River?			
School Paschal High School		Advisor Wendy Yanney	



Fort Worth Regional Science Fair

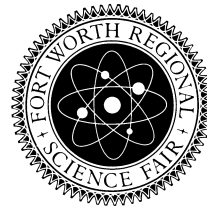
Winners Directory

Award: **Lonestar Chemisry Solutions**

First Place: Christopher A. Pitts	Division: II	Category: Environmental Science	01470
Project: Don't Mess With Texas			
School Harmony Science Academy	Advisor T Parks		

Second Place: Breanne N. Daly	Division: II	Category: Environmental Science	01411
Project: Just Breathe A Study Of Air Quality In Hood County.			
School Acton Middle School	Advisor Singer		

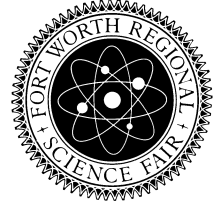
Fort Worth Regional Science Fair Winners Directory



Award: **Mu Alpha Theta**

First Place: Anjana Ram	Division: I	Category: Mathematical Science	01559
Project: Rbcam-a Rule-based Disease Trending Tool			
School: Texas Academy Of Mathematics & Science		Advisor: Laksnarain Ram	

Fort Worth Regional Science Fair Winners Directory

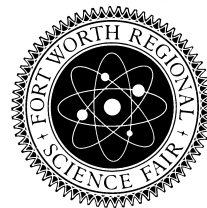


Award: **National Society of Professional Engineers**

First Place: Parker D. Farnell	Division: I	Category: Engineering Materials & Bio	01361
Project: The Effect Of The Kind Of Bridge On The Bridges Strength			
School Paschal High School	Advisor Wendy Yanney		

Fort Worth Regional Science Fair

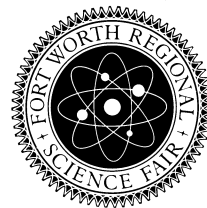
Winners Directory



Award: **NOAA " Taking the Pulse of the Planet"**

First Place: Christopher A. Pitts	Division: II	Category: Environmental Science	01470
Project: Don't Mess With Texas			
School Harmony Science Academy		Advisor T Parks	

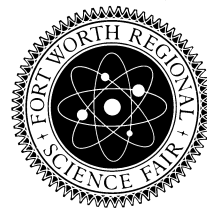
Fort Worth Regional Science Fair Winners Directory



Award: **Quicksilver Resources**

First Place: Riley S. Summer	Division: I	Category: Environmental Science	01438
Project: How's The Water In Your Shed?			
School Crossland, Willie And Wanda Intermediate		Advisor Kara Rapp	

Second Place: Ivey B. Barr	Division: I	Category: Earth Science	01195
Project: Soil Classification			
School Sovereign Grace Academy		Advisor Barr	



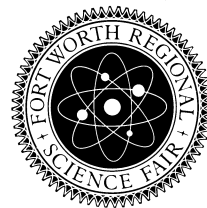
Fort Worth Regional Science Fair Winners Directory

Award: **Quicksilver Resources**

First Place: Azza Dremali	Division: II	Category: Environmental Science	01225
Project: Discover Hidden Treasures Of The Earth With Hydraulic Fracturing			
School Vanguard International Academy	Advisor Annie Lin		

Second Place: Christopher A. Pitts	Division: II	Category: Environmental Science	01470
Project: Don't Mess With Texas			
School Harmony Science Academy	Advisor T Parks		

Fort Worth Regional Science Fair Winners Directory



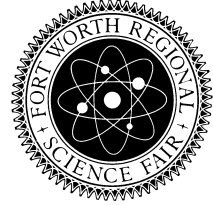
Award: **RadioShack Corporation**

First Place: David S. Mahlmann	Division: I	Category: Engineering Electrical & Me	01523
Project: Frozen Charge			
School Azle High School		Advisor Monica Amyett	

Second Place: Jae Hyuk Cho	Division: I	Category: Engineering Electrical & Me	01506
Project: Effect Of Wire Thickness On A Thesla Coil's Engery Output.			
School Harmony School Of Innovation		Advisor Jun Guo	

Fort Worth Regional Science Fair

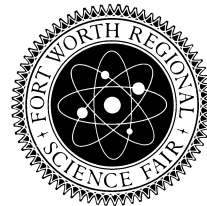
Winners Directory



Award: **RadioShack Corporation**

First Place: Logan M. Zartman	Division: II	Category: Engineering Electrical & Me	01541
Project: Wireless Power: Who Needs Cords?			
School Harmony Science Academy	Advisor T Parks		

Second Place: Nolan H. Perry	Division: II	Category: Engineering Electrical & Me	01528
Project: Why My Wi-fi Flies			
School Loflin, RC Middle	Advisor Wendy Phil		



Fort Worth Regional Science Fair

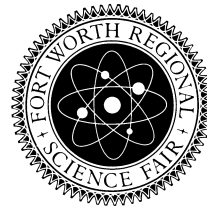
Winners Directory

Award: **Ricoh Sustainable Development Award**

First Place: Arman Sarkar	Division: I	Category: Teams Engineering	01310
Project: Conservation Of Tap Water			
School Trinity Valley Lower		Advisor Paul Price	
First Place: Krishna L. Tiwari	Division: I	Category: Teams Engineering	01308
Project: Conservation Of Tap Water			
School Trinity Valley Lower		Advisor Paul Price	
First Place: Parth Kalaria	Division: I	Category: Teams Engineering	01309
Project: Conservation Of Tap Water			
School Trinity Valley Lower		Advisor Paul Price	

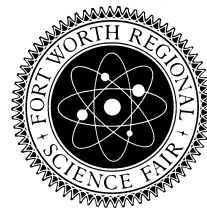
Fort Worth Regional Science Fair

Winners Directory



Award: **Sigma Kappa Marge Barnes Award in Medicine & Health**

First Place:	Peter Wu	Division: I	Category: Medicine and Health	01172
Project: Microfluidic Device: A Novel Method For The Discovery Of Cancer Metastasis Biomarkers				
School Texas Academy Of Mathematics & Science			Advisor Dr Chiao	



Fort Worth Regional Science Fair

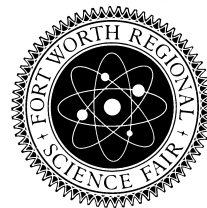
Winners Directory

Award: **Society of Allied Weight Engineers**

First Place: Aubrey J. Knickerbocker	Division: I	Category: Teams Engineering	01517
Project: High Velocity, High Altitude Vehicle			
School Northstar School	Advisor Knickerbocker		
First Place: Austin R. Ploetz	Division: I	Category: Teams Engineering	01527
Project: High Velocity, High Altitude Vehicle			
School Northstar School	Advisor Knickerbocker		
First Place: Dayton D. Hunn	Division: I	Category: Teams Engineering	01513
Project: High Velocity, High Altitude Vehicle			
School Northstar School	Advisor Knickerbocker		
Second Place: Renica P. Navea	Division: I	Category: Engineering Materials & Bio	01346
Project: No One Kneeds Stress!			
School Everman High School	Advisor L R. Ritchie		

Fort Worth Regional Science Fair

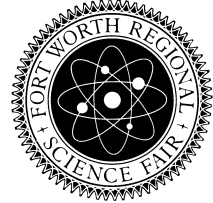
Winners Directory



Award: **Society of Allied Weight Engineers**

First Place: Jennifer A. Boldenow	Division: II	Category: Engineering Materials & Bio	01334
Project: What Truss Do You Trust?			
School Acton Middle School		Advisor Scott Carpenter	

Second Place: Ian A. Orantes	Division: II	Category: Chemistry	01354
Project: Glue's Clues			
School Christian Cottage Prep		Advisor Teri Willis	

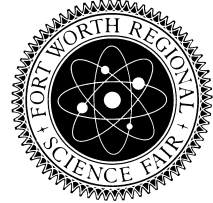


Fort Worth Regional Science Fair

Winners Directory

Award: **Society of Flight Test Engineer**

First Place: Austin R. Ploetz	Division: I	Category: Teams Engineering	01527
Project: High Velocity, High Altitude Vehicle			
School Northstar School	Advisor Knickerbocker		
First Place: Aubrey J. Knickerbocker	Division: I	Category: Teams Engineering	01517
Project: High Velocity, High Altitude Vehicle			
School Northstar School	Advisor Knickerbocker		
First Place: Dayton D. Hunn	Division: I	Category: Teams Engineering	01513
Project: High Velocity, High Altitude Vehicle			
School Northstar School	Advisor Knickerbocker		
Second Place: Joshua M. Cristol	Division: I	Category: Engineering Materials & Bio	01327
Project: The Negative And Positive Effects Of Different Materials Ability To Absorb Radar			
School Paschal High School	Advisor Wendy Yanney		



Fort Worth Regional Science Fair

Winners Directory

Award: **U.S. Air Force**

Honorable Mention: Nishant K. Gupta Division: **I** Category: **Engineering Materials & Bio** **01148**
 Project: **Can We Design Nanocomposites To Withstand Explosions?**

School **Texas Academy Of Mathematics & Science**

Advisor **Richard Sinclair**

Honorable Mention: Justin D. Kochis Division: **I** Category: **Computer Science** **01431**
 Project: **Optimization Of Regression Data Analysis Using Genetic Programming.**

School **Crossland, Willie And Wanda Intermediate**

Advisor **Kara Rapp**

Honorable Mention: Favyen Bastani Division: **I** Category: **Computer Science** **01187**
 Project: **Prefix-tree Based Anomaly Detection In Critical Software Systems**

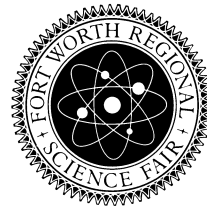
School **Texas Academy Of Mathematics & Science**

Advisor **Richard Sinclair**

Honorable Mention: Joshua M. Cristol Division: **I** Category: **Engineering Materials & Bio** **01327**
 Project: **The Negative And Positive Effects Of Different Materials Ability To Absorb Radar**

School **Paschal High School**

Advisor **Wendy Yanney**



Fort Worth Regional Science Fair

Winners Directory

Award: **U.S. Army**

Honorable Mention: Ritish Patnaik	Division: I	Category: Animal Science	01199
Project: Slaughter In The Water: Testing The Effects Of Pollutants On Aquatic Organisms (year I D)			
School Texas Academy Of Mathematics & Science		Advisor Richard Sinclair	

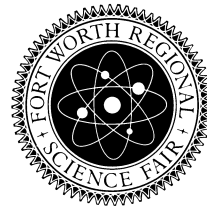
Honorable Mention: Mikaela L. May	Division: I	Category: Plant Sciences	01126
Project: A Rose Knows: Sugar Vs Artificial Sweeteners			
School Crowley High School		Advisor Donaghey	

Honorable Mention: Nishant K. Gupta	Division: I	Category: Engineering Materials & Bio	01148
Project: Can We Design Nanocomposites To Withstand Explosions?			
School Texas Academy Of Mathematics & Science		Advisor Richard Sinclair	

Honorable Mention: Dante Zakhidov	Division: I	Category: Engineering Materials & Bio	01200
Project: Discovering High Mobilities In Novel Organic Low-band Gap Polymers: Pbbtd & Pddtt			
School Texas Academy Of Mathematics & Science		Advisor Richard Sinclair	

Honorable Mention: Renica P. Navea	Division: I	Category: Engineering Materials & Bio	01346
Project: No One Kneeds Stress!			
School Everman High School		Advisor L R. Ritchie	

Fort Worth Regional Science Fair Winners Directory



Award: **U.S. Metric Association**

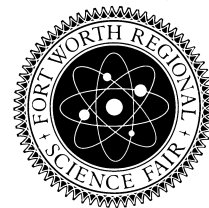
First Place: Renica P. Navea

Division: **I** Category: **Engineering Materials & Bio** **01346**

Project: **No One Kneeds Stress!**

School **Everman High School**

Advisor **L R. Ritchie**

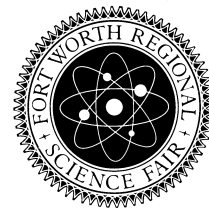


Fort Worth Regional Science Fair

Winners Directory

Award: **U.S. Navy & U.S. Marine Corps**

First Place: Sai P. Gourisankar	Division: I	Category: Physics and Astronomy	01242
Project: Novel Mathematical Characterizations Of The One-dimensional, Self-graviating System			
School Paschal High School		Advisor Wendy Yanney	
Second Place: Shree Bose	Division: I	Category: Cellular & Molecular Biolog	01326
Project: Targeting Amp Kinase To Reverse Cisplatin Resistance In Ovarian Cancer			
School Fort Worth Country Day		Advisor Sharon Hamilton	
Third Place: Malina C. Patel	Division: I	Category: Medicine and Health	01167
Project: Emt-induced Nq01 Levels Increases Susceptibility To Nq01-bioactivated Drugs			
School Texas Academy Of Mathematics & Science		Advisor Allen	
Forth Place: Kurtis M. Carsch	Division: I	Category: Chemistry	01366
Project: Methane-methanol Conversion: Designing An Efficient Organometallic Catalyst Through Computatic			
School Texas Academy Of Mathematics & Science		Advisor Tom Cundari	
Fifth Place: Justin X. Zhao	Division: I	Category: Computer Science	01197
Project: Computationally Modeling Infectious Diseases In Diverse Populations To Study Epidemic Dynamics			
School Texas Academy Of Mathematics & Science		Advisor Tams Teachers	
Sixth Place: Sailee Yadav	Division: I	Category: Biochemistry	01209
Project: Type2 Diabetes In The Age Of Epigenetics: Diet Takes Over			
School Martin High School		Advisor Susan Darr	



Fort Worth Regional Science Fair

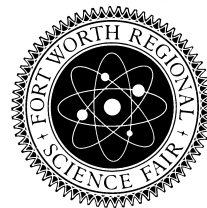
Winners Directory

Award: **U.S. Navy & U.S. Marine Corps**

First Place: Zachary E. Taqi Project: Algae... Fuel Of The Future?	Division: II	Category: Environmental Science	01453
School Harmony Science Academy - Euless			
Advisor Mehmet			
Second Place: Yaseem Rana Project: Waste Not, Want Not: Microbial Fuel Cells	Division: II	Category: Energy & Transportation	01531
School Harmony Science Academy			
Advisor T Parks			
Third Place: Michael A. Mong Project: Geobacter-the Electricity Producing Bacteria	Division: II	Category: Energy & Transportation	01146
School St Elizabeth Ann Seaton			
Advisor Arnold			
Forth Place: Aneesha S. Puppala Project: Recycled Foam Mixed In Soil To Isolate Thermal Changes In A Residential Home	Division: II	Category: Engineering Materials & Bio	01317
School Harmony Science Academy - Euless			
Advisor Mehmet			
Fifth Place: Kayla Cates Project: Elodea	Division: II	Category: Environmental Science	01465
School Harmony Science Academy			
Advisor Sarah E. Nickolson			
Sixth Place: Prawal K. Sharma Project: How To Disinfect Contaminated Water With Sodis Method	Division: II	Category: Environmental Science	01535
School Harmony Science Academy - Euless			
Advisor Mehmet			

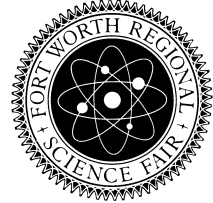
Fort Worth Regional Science Fair

Winners Directory



Award: **Water Environment Federation Stockholm Junior Water Prize**

First Place: Ritish Patnaik	Division: I	Category: Animal Science	01199
Project: Slaughter In The Water: Testing The Effects Of Pollutants On Aquatic Organisms (year I D)			
School Texas Academy Of Mathematics & Science		Advisor Richard Sinclair	

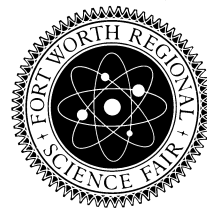


Fort Worth Regional Science Fair

Winners Directory

Award: **WEAT - TAWWA**

First Place: Ritish Patnaik	Division: I	Category: Animal Science	01199
Project: Slaughter In The Water: Testing The Effects Of Pollutants On Aquatic Organisms (year I D)			
School Texas Academy Of Mathematics & Science	Advisor Richard Sinclair		
Second Place: Krishna L. Tiwari	Division: I	Category: Teams Engineering	01308
Project: Conservation Of Tap Water			
School Trinity Valley Lower	Advisor Paul Price		
Third Place: Riley S. Summer	Division: I	Category: Environmental Science	01438
Project: How's The Water In Your Shed?			
School Crossland, Willie And Wanda Intermediate	Advisor Kara Rapp		



Fort Worth Regional Science Fair

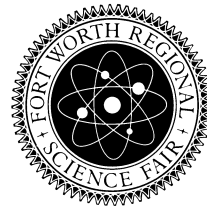
Winners Directory

Award: **WEAT - TAWWA**

First Place: Emran Shafaq	Division: II	Category: Microbiology	01461
Project: The Effect Of Bottle Opacity On E. Coli Disinfection			
School Harmony Science Academy	Advisor Sarah E. Nickolson		
Second Place: Yaseem Rana	Division: II	Category: Energy & Transportation	01531
Project: Waste Not, Want Not: Microbial Fuel Cells			
School Harmony Science Academy	Advisor T Parks		
Third Place: Megan B. McDivitt	Division: II	Category: Chemistry	01177
Project: Minerals Of A Lifetime			
School Liberty Christian School	Advisor Lisa Deaver		

Fort Worth Regional Science Fair

Winners Directory



Award: **Yale Science & Engineering Association**

First Place: Kurtis M. Carsch	Division: I	Category: Chemistry	01366
Project: Methane-methanol Conversion: Designing An Efficient Organometallic Catalyst Through Computatic			
School Texas Academy Of Mathematics & Science		Advisor Tom Cundari	