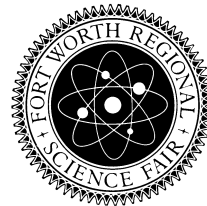


Fort Worth Regional Science Fair

Winners Directory



Award: **Best of Fair**

First Place: Pavan Ahluwalia Division: **J** Category: **Engineering: Materials & Bi** **129845**
Project: **The Power of Garlic**
School: **Harmony School Of Innovation Middle School (For** Advisor: **Deborah Epps**

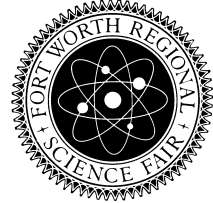
Second Place: Erik Cramer Division: **J** Category: **Engineering: Materials & Bi** **126617**
Project: **The Antihero Project**
School: **Jerry Knight Stem Academy** Advisor: **Justin Maenner**
Second Place: Liberty LaCour Division: **J** Category: **Engineering: Materials & Bi** **126617**
Project: **The Antihero Project**
School: **Jerry Knight Stem Academy** Advisor: **Justin Maenner**

Third Place: Lauren Yraola Division: **J** Category: **Engineering: Materials & Bi** **135305**
Project: **Reducing Cellular Respiration: A Step Towards Cancer Growth**
School: **Harmony School Of Innovation Middle School (For** Advisor: **Rhonda Reinicke**
Third Place: Enzo Sagun Division: **J** Category: **Engineering: Materials & Bi** **135305**
Project: **Reducing Cellular Respiration: A Step Towards Cancer Growth**
School: **Harmony School Of Innovation Middle School (For** Advisor: **Rhonda Reinicke**

Forth Place: Emma Balandran Division: **J** Category: **Engineering: Materials & Bi** **136261**
Project: **Hydro Clean Safe. Potable.**
School: **St. John Apostle Catholic Middle School** Advisor: **Kevin Hathaway**

Fifth Place: Elizabeth Hoskins Division: **J** Category: **Engineering: Materials & Bi** **134487**
Project: **Running Start**
School: **Harmony School Of Innovation Middle School (For** Advisor: **Rhonda Reinicke**

Fort Worth Regional Science Fair Winners Directory



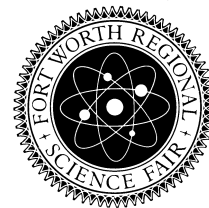
Award: **Best of Fair**

Fifth Place: Isabella Ahuactzin	Division: J	Category: Engineering: Materials & Bi	134487
Project: Running Start			
School: Harmony School Of Innovation Middle School (For		Advisor: Rhonda Reinicke	

Sixth Place: Abbie Helm	Division: J	Category: Engineering: Materials & Bi	131574
Project: Shirt Assistant			
School: Graham Junior High School		Advisor: Robert Sides	
Sixth Place: Madilyn Wilde	Division: J	Category: Engineering: Materials & Bi	131574
Project: Shirt Assistant			
School: Graham Junior High School		Advisor: Jeanne Richardson	

Fort Worth Regional Science Fair

Winners Directory



Award: **Best of Fair**

First Place: Rishin Kesarla Division: S Category: **Biochemistry, Cellular, & M** 122620
Project: **Participatory Design of Socially Assistive Robots for Children on the Autism Spectrum**
School: **Texas Academy Of Mathematics And Sciences H S** Advisor: **Samuel Earls**

Second Place: Khyathi Thallapureddy Division: S Category: **Biochemistry, Cellular, & M** 124853
Project: **Human genetic variant OtpQ153R causes excessive weight gain and glucose intolerance in mice**
School: **Texas Academy Of Mathematics And Sciences H S** Advisor: **Samuel Earls**

Third Place: Pranathi Pilla Division: S Category: **Biochemistry, Cellular, & M** 124673
Project: **Low Cost and Sensitive Digital Inline Holographic Microscopy on Microbial Fuel Cells (MFCs) for Rapid Detection of Pathogenic Microbes**
School: **Texas Academy Of Mathematics And Sciences H S** Advisor: **Samuel Earls**

Forth Place: Ashwin Katta Division: S Category: **Biochemistry, Cellular, & M** 110844
Project: **An Energy Scavenging Thermoelectric Microprocessor Implementation for the Conversion of Waste Heat to Electrical Power**
School: **Colleyville Heritage High School** Advisor: **Sonya Loughran**

Forth Place: Jay Upadhyaya Division: S Category: **Biochemistry, Cellular, & M** 110844
Project: **An Energy Scavenging Thermoelectric Microprocessor Implementation for the Conversion of Waste Heat to Electrical Power**
School: **Colleyville Heritage High School** Advisor: **Sonya Loughran**

Fifth Place: Ashar Khazi-Syed Division: S Category: **Biochemistry, Cellular, & M** 135790
Project: **MDCs Take The Quantum Leap: Application of Novel Materials in MDCs**
School: **Harmony School Of Innovation High School (Fort** Advisor: **Mark Denman**

Sixth Place: Geoffrey Zhang Division: S Category: **Biochemistry, Cellular, & M** 122744
Project: **Characterization of Astrocyte Polarity with regard to Primary Cillium**
School: **Texas Academy Of Mathematics And Sciences H S** Advisor: **Samuel Earls**