



UNFOLD

YOUR FUTURE

PLANO ISD

Plano ISD Student Recognitions

June 12, 2018



SCIENCE Recognitions

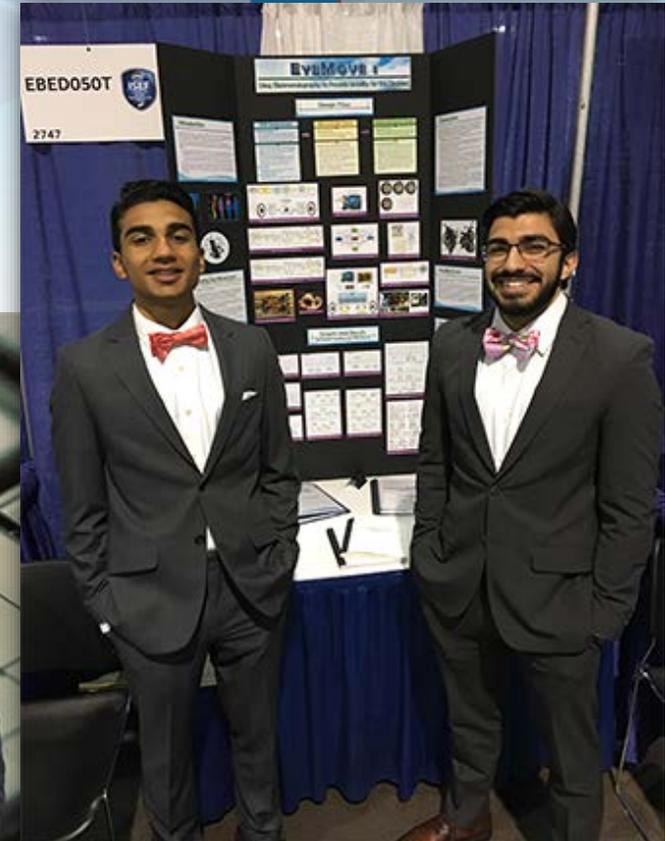
Plano ISD students win awards in the Intel International Science and Engineering Fair (ISEF).



Burzin Balsara and Malav Shah

Plano Senior High School

- **2018 Best in Category Award of \$5,000 and First Award of \$3,000**
 - *EyeMove: Using Electrooculography to Provide Mobility for the Disabled*



Third Award of \$1,000

- **Kevin Meng, Jasper High School**
 - Way to Transform Advanced Driver Assistance Systems from Reactive to Proactive
- **Kavya Muralidhar, Plano East Senior High School**
 - A Low-Cost Technique to Combat Eutrophication and Soil Contamination in Organic Agricultural Communities



Fourth Award of \$500

- **Yesh Doctor and Kshitij Sachan, Plano East Senior High School**
 - *Assessing the Impacts of CRISPR Editing on Protein Expression; Utilizing dCas9 as a Potential Roadblock to DNA Transcription*
- **Paritosh Suri, Plano West Senior High School**
 - *Electroencephalogram (EEG) Sensor and Subsequent Analysis System Optimization for Objective and Point-of-Care Concussion Diagnosis*
- **Ashay Shah and Ashna Shah, Plano East Senior High School**
 - *Highly Mesoporous Electrodes Derived from Polymer Blends of Polyacrylonitrile-Polystyrene and Polyacrylonitrile-Poly(Methyl-Methacrylate) Paired with a Cost-Effective Deep Eutectic Solvent for High Energy Density Supercapacitors*



International Science and Engineering Fair

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Special Awards

- **Kevin Meng, Jasper High School**
 - Association for Computing Machinery – First Award of \$4,000
 - First "Future of Computing" Award of \$1,000
- **Paritosh Suri, Plano West Senior High School**
 - International Council on Systems Engineering - Certificate of Honorable Mention
- **Burzin Balsara and Malav Shah, Plano Senior High School**
 - King Abdul-Aziz & his Companions Foundation for Giftedness and Creativity - \$20,000 Scholarship for Innovative Technology in Solving Real-World Problems
- **Eshan Chhabra, Plano Senior High School**
 - National Security Agency Research Directorate - First "Cyber Pioneer" Award of \$1,000



Special Awards

- **Kavya Muralidhar**, Plano East Senior High School
 - **Patent and Trademark Office Society** - Second Award of \$500
- **Ashay Shah** and **Ashna Shah**, Plano East Senior High School
 - **Air Force Research Laboratory on behalf of the United States Air Force** - First Award of \$750 in each Intel ISEF Category
- **Smaran Velidi** and **Aditya Sai Vishnubhotla**, Plano East Senior High School
 - **Samvid Education Foundation** - Honorable Mention





MATH Recognitions

Rice Middle School Eighth Grader Is National MATHCOUNTS
Gold Medalist



2018 Raytheon National MATHCOUNTS Champions

Rithvik Ganesh

Rice Middle School, 8th
Grade

- Texas State
MATHCOUNTS
team member





FINE ARTS

Recognitions

State of Texas Visual Arts Scholastic Event and Junior State of Texas Visual Arts Scholastic Event Results





Doreen Chen

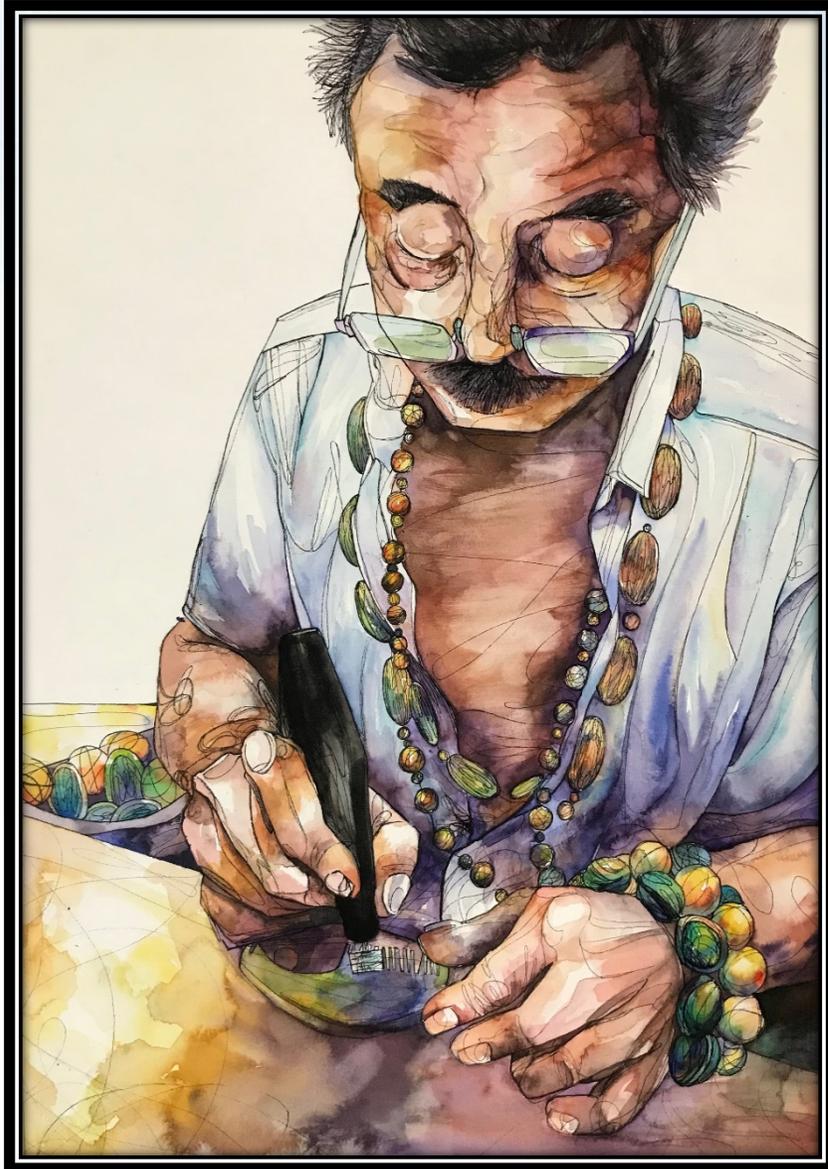
“The Cowherd and The Weaver Girl”

State Gold Seal Winner

Jasper High School

Teacher: **Adriane Anderson**

- Selected for Gold Seal Exhibit — one of only ten in the state



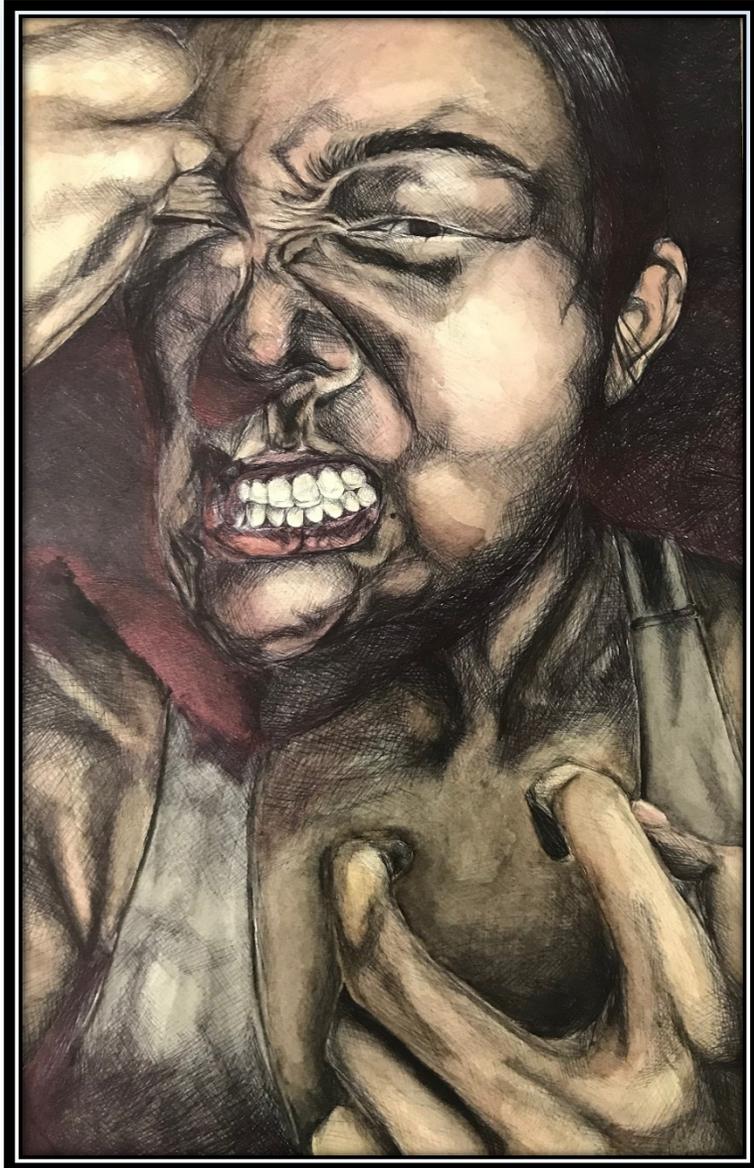
Yayi Ding

“The Jeweler”

State Gold Seal Winner

Jasper High School

Teacher: **Adriane Anderson**



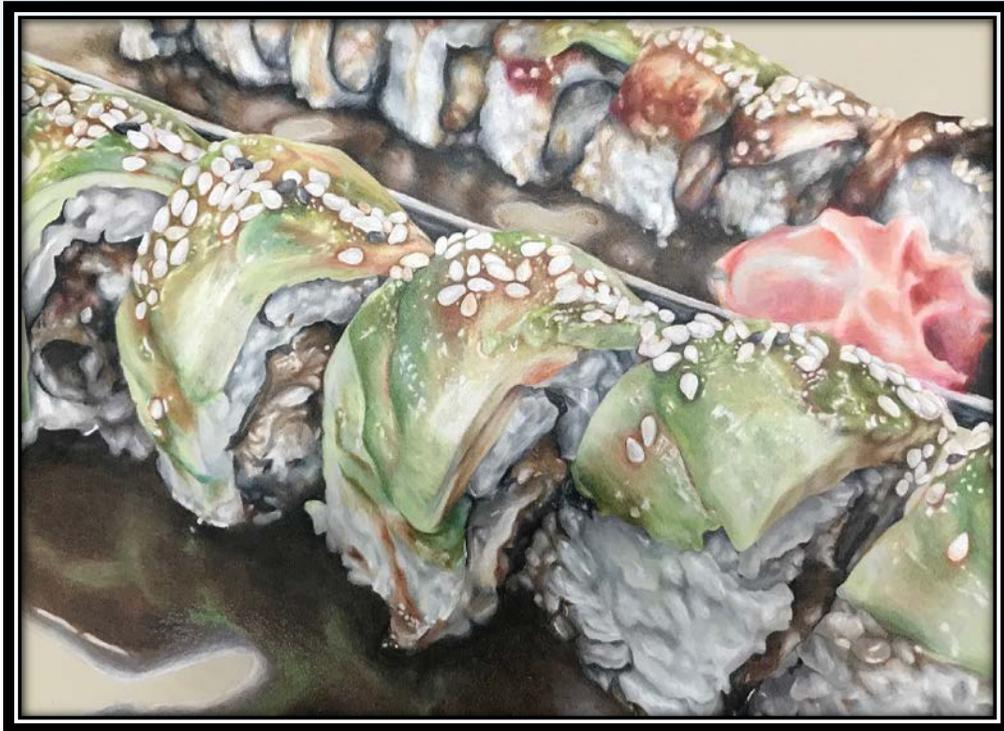
Julia Feng

**“Self Portrait Showing
Frustration”**

State Gold Seal Winner

Jasper High School

Teacher: Adriane Anderson



Emily Ren

“Sushi”

State Gold Seal Winner

Jasper High School

Teacher: **Adriane Anderson**



Stephanie Chen

“Large Vessels with
Flowers”

State Gold Seal Winner

Shepton High School

Teacher: **Melissa Pierce**



Nathan Kwan

“Asian Cityscape”

State Gold Seal Winner

Plano West Senior High School

Teacher: Sarah DePetris



Junior Visual Arts Scholastic Event



Platinum Medal Winners:

- **Dabmne Nunez**, 8th grade, Haggard Middle School
- **Phydy-Dy Chu**, 8th grade, Murphy Middle School
- **(2) Rylie Jones**, 8th grade, Murphy Middle School
- **Camila Kenefick**, 8th grade, Murphy Middle School
- **(2) Jenny Ong**, 8th grade, Murphy Middle School
- **Grace Phan**, 8th grade, Murphy Middle School
- **Odette Saenz**, 8th grade, Murphy Middle School
- **Megan Trieu**, 8th grade, Murphy Middle School
- **Neharika Vajinapalli**, 8th grade, Murphy Middle School



Junior Visual Arts Scholastic Event



Platinum Medal Winners:

- **Samantha Jewell**, 8th grade, Otto Middle School
- **Izabel Jones**, 8th grade, Otto Middle School
- **Ella Key**, 8th grade, Renner Middle School
- **Fanying Tang**, 8th grade, Renner Middle School
- **Tuyen Nguyen**, 8th grade, Rice Middle School
- **Christine Yan**, 8th grade, Rice Middle School
- **Lena Castro**, 7th grade, Schimelpfenig Middle School
- **Etash Chandran**, 8th grade, Schimelpfenig Middle School
- **Noya Gal**, 7th grade, Schimelpfenig Middle School



Junior Visual Arts Scholastic Event



Platinum Medal Winners:

- **Audrey He**, 7th grade, Schimelpfenig Middle School
- **Katherine Li**, 8th grade, Schimelpfenig Middle School
- **Louis Li**, 8th grade, Schimelpfenig Middle School
- **Kush Vashishtha**, 7th grade, Schimelpfenig Middle School
- **Grace Xu**, 8th grade, Schimelpfenig Middle School
- **Srikar Yang**, 8th grade, Schimelpfenig Middle School
- **Hannah Zhao**, 7th grade, Schimelpfenig Middle School
- **Olivia McCarty**, 7th grade, Wilson Middle School
- **Soren Thiemann**, 8th grade, Wilson Middle School





FINE ARTS

Recognitions

Plano West Senior High School Mixed Choir invited to perform for the TMEA membership during the 2019 TMEA Clinic/Convention in San Antonio



Choir

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**Plano West
Senior High
Mixed Choir**





ATHLETIC Recognitions

Plano ISD Golfers Take Girls' State Championship and Boys'
Third Place

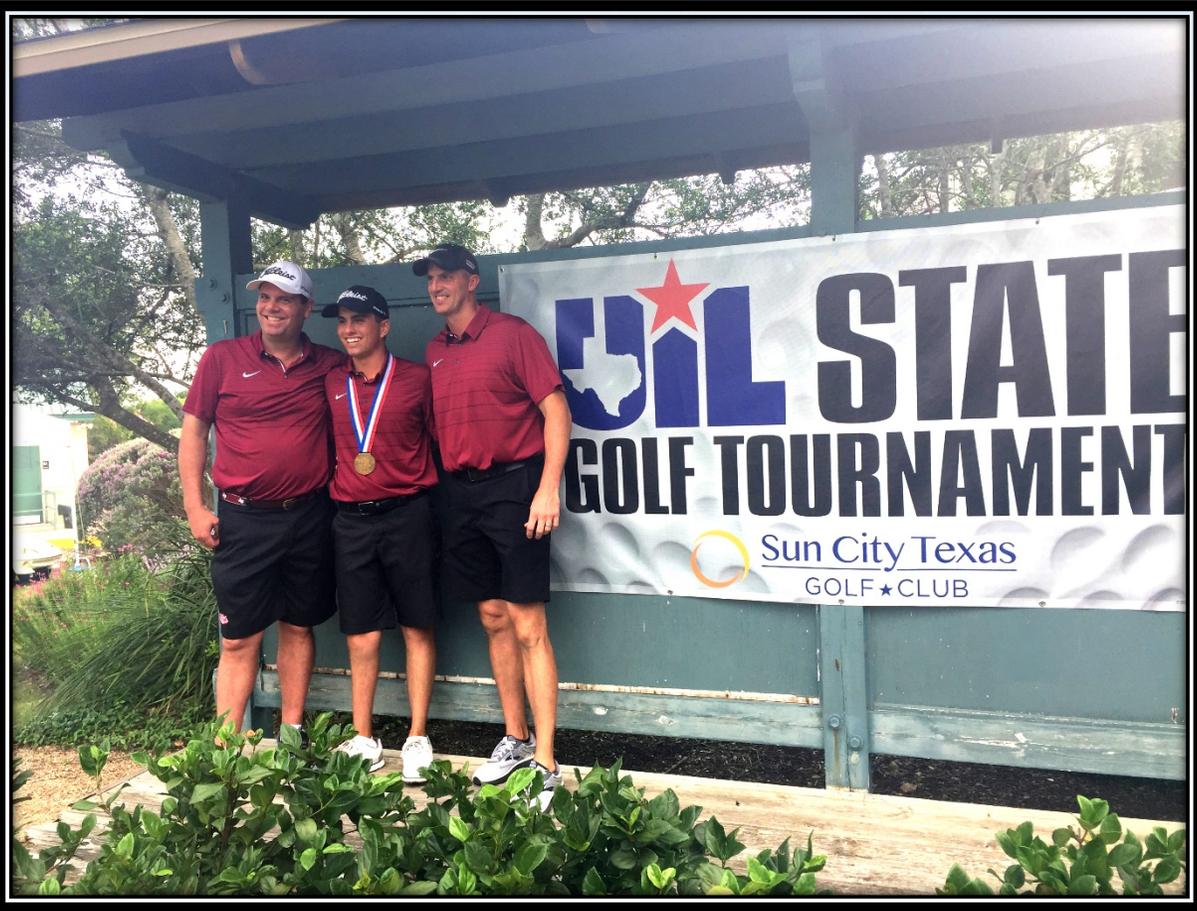




Libby Winans, Plano East Senior High School

- Girls' Individual Golf State Champion
 - Coaches: **Jon Engelking** and **Brook Reeves**





Tommy Boone, Plano Senior High School

- 3rd Place – Boys' Individual Golf
 - Coaches: **Steve O'Kelley** and **Dennis Adam**





ATHLETIC Recognitions

Plano West Wins Girls' Tennis State UIL 6A Championship





Emma Gener and Jocelyn Thai, Plano West Senior High School

- Girls' Double Bracket State
Champion
 - Coach: **Morgen Walker**