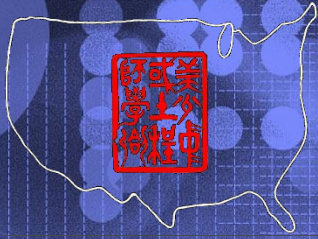


Young Achiever Award (YAA) – 2015

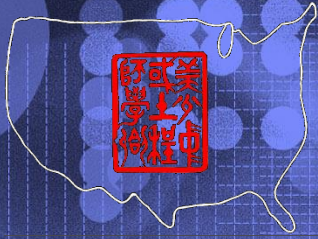
**CIE/USA-DFW 2015
WWW.CIE-DFW.ORG**



YAA Program Objectives

- ✓ *CIE flagship program*
- ✓ *Designed to encourage the younger generation of CIE member to*
 - ✓ *achieve high academic performance*
 - ✓ *develop leadership skills*
 - ✓ *develop strong interest in science & engineering*
 - ✓ *excel in extracurricular & community service*

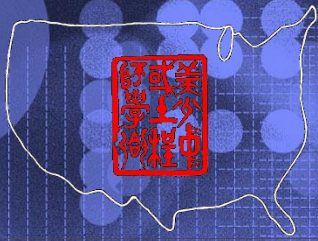




YAA Program Application Processes

- ✓ *10th or 11th grade student*
- ✓ *Top 10% of school ranking*
- ✓ *Child of CIE Life Member*

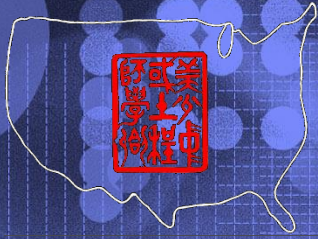
- ✓ *Submit one page biography*
- ✓ *Submit official transcript*
- ✓ *Submit community service materials*
- ✓ *Submit one page essay describes leadership*
- ✓ *Submit two recommendation letters*



Award Score Weights

- ✓ *Academic performance (GPA Ranking) - 25%*
- ✓ *Extra-curricular activities – 25%*
- ✓ *Community Service*
 - ✓ *Leadership potential – 8%*
 - ✓ *Impact factor – 8%*
 - ✓ *Community relevance – 8%*
 - ✓ *Judge discretion – 6%*
- ✓ *Personal aspiration, biography – 10%*
- ✓ *Recommendations*
 - ✓ *School's teacher – 5%*
 - ✓ *Community service leader or extracurricular advisor – 5%*

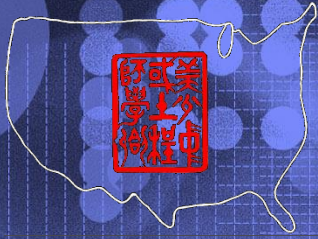




Year 2015 Award Process



- ✓ *5 Judges from various industries*
- ✓ *Judges submitted their scores*
- ✓ *Judge scores reviewed by YAA committee members*
- ✓ *Applicants ranked from the highest score*
- ✓ *Top 20 applicants selected*

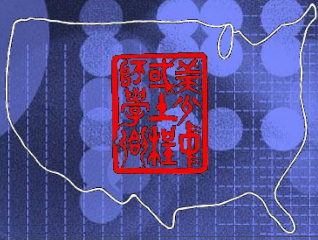


2015 Accolades Highlight

Science and Engineering Achievement

- ✓ *Intel International Science and Engineering Fair (ISEF) – 1st Place and 3rd place*
- ✓ *Four recipients are multiple time American Mathematics Competitions (AIME) qualifiers*
- ✓ *Exxon Mobil Texas Science and Engineering Fair - 1st, 3rd, 4th, and 5th place*
- ✓ *VEX Robotics US and World Champions*
- ✓ *Two recipients have a total of nine published research papers*



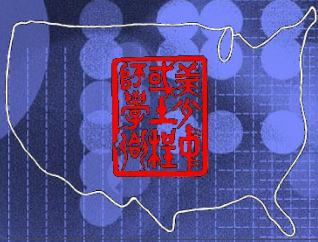


2015 Accolades Highlight

Academic Achievement

- ✓ *One recipient has perfect SAT score*
- ✓ *Three recipients have class ranking of number one in their respective schools*



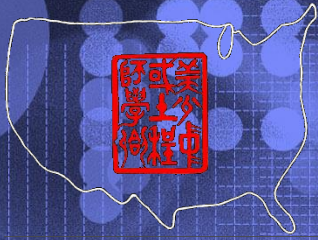


2015 Accolades Highlight

Community Service and Leadership Achievement

- ✓ *Fundraised \$12,000 & 2,000 meals for a homeless shelter*
- ✓ *Three recipients have Gold President's Service Awards*
- ✓ *Future Business Leaders of America – 2nd place state and national qualifier*
- ✓ *Business Professionals of America - 1st Place in State and National Finalist*
- ✓ *DECA International Testing Finalist and State Champion*



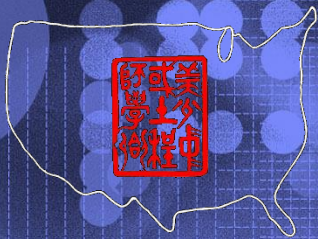


2015 Accolades Highlight

Special Talent and Interest Achievement

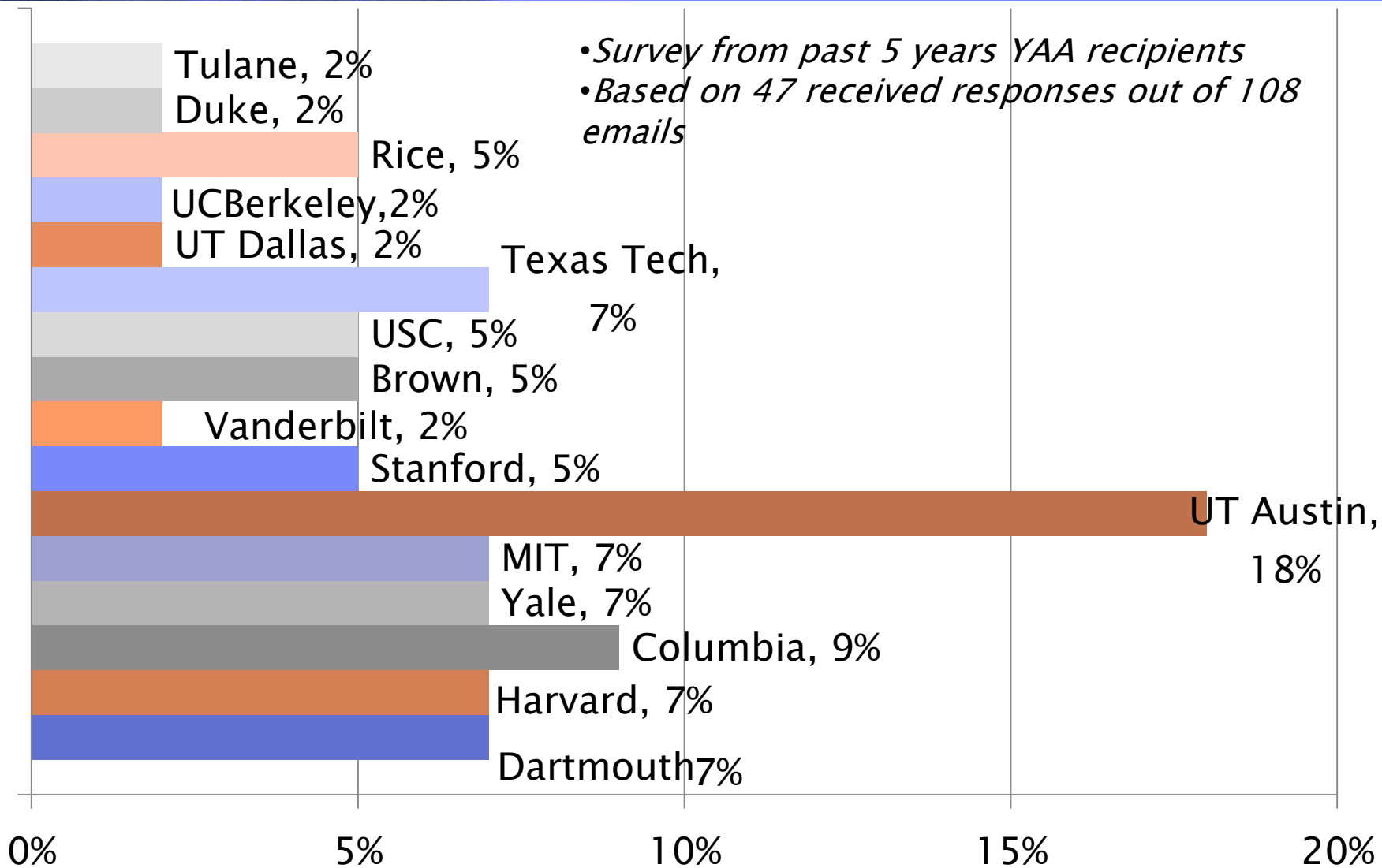
- ✓ *AAU Junior Olympic Table Tennis 1st Place and medalists*
- ✓ *Gymnastics State and Region 3 All Around champion*
- ✓ *Three recipients have been a part of the Texas All-State Orchestra*
- ✓ *HOSA State Bronze Medalist and International Qualifier*
- ✓ *Dancing Award*

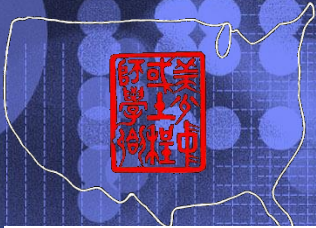




Colleges Attended YAA Recipients (Last 5 Years)

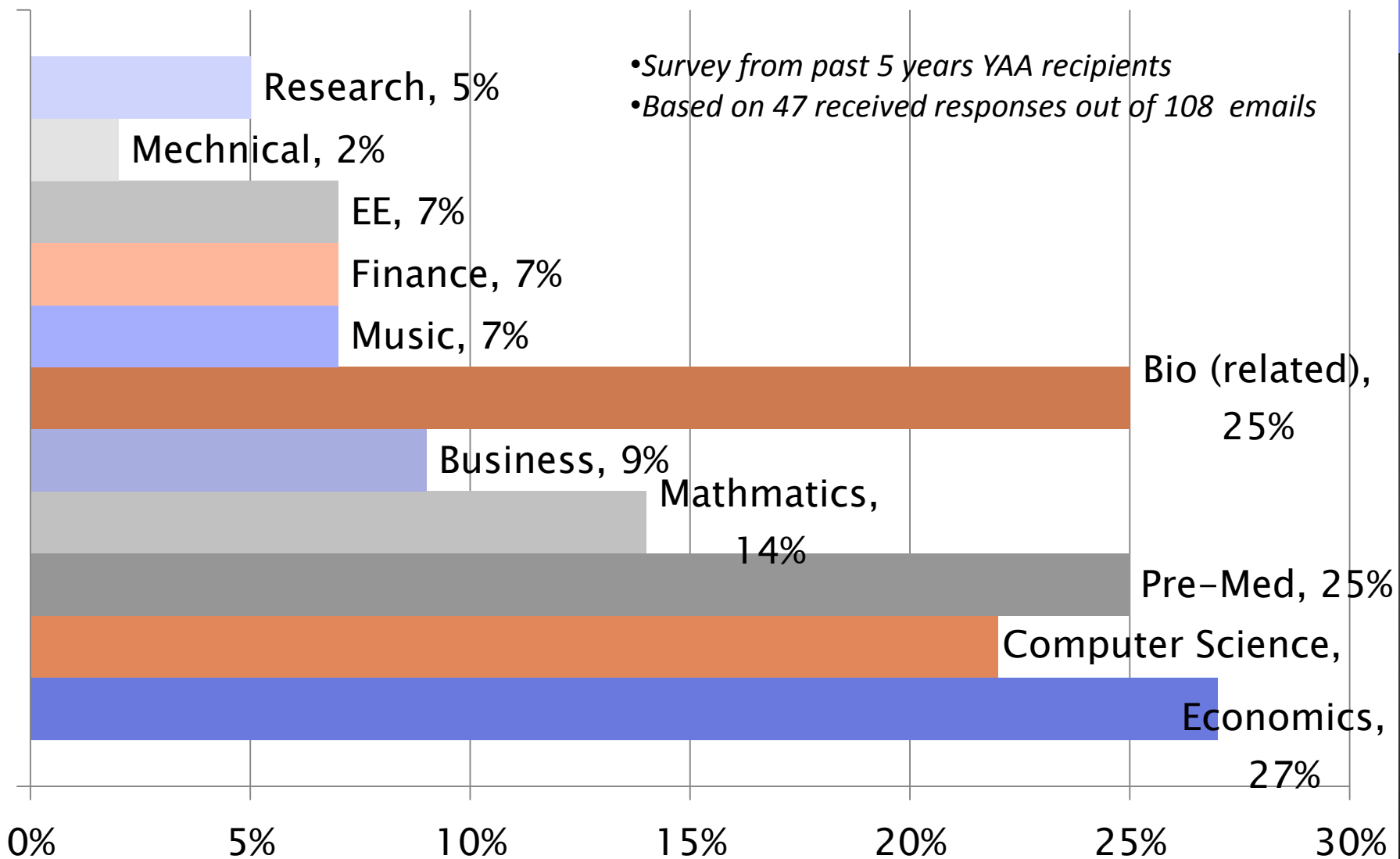
• Survey from past 5 years YAA recipients
• Based on 47 received responses out of 108 emails





Colleges Major/Study YAA Recipients (Last 5 Years)

- Survey from past 5 years YAA recipients
- Based on 47 received responses out of 108 emails





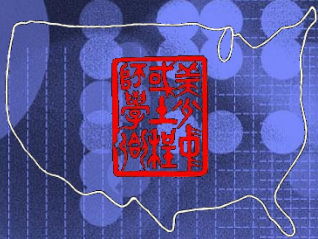
YAA Recipient

Max Bu



- ✓ *Shepton High School, 10th Grade*
- ✓ *Rank 1 at Shepton High School*
- ✓ *President of Math Club*
- ✓ *President of JLTM Toastmasters Gavel Club*
- ✓ *3-Time AIME Qualifier*
- ✓ *U.S. Junior Olympics Table Tennis Medalists*

- ✓ *Parents: Haowen Bu and Ping Jiang*



YAA Recipient

Brandon Chow



- ✓ ***TAMS, 11th Grade***
- ✓ ***2012 Nate Wasserman Scholarship Award***
- ✓ ***Coppell High School Table Tennis Club Founder***
- ✓ ***JCC 2015 Maccabi Games Assistant Coach***
- ✓ ***AAU Jr Olympic Table Tennis 1st Place***
- ✓ ***Texas Ultimate Frisbee State Champions 2014***

- ✓ ***Parents: Charles Chow and Petty Chow***



YAA Recipient

Colleen Dai



- ✓ *TAMS, 11th Grade*
- ✓ *Participated in FIRST Robotics World Championships*
- ✓ *Published three papers on Abraham Solvation Model research with two more in press*
- ✓ *Valedictorian at Jasper High School*
- ✓ *Received \$3000 Scholarship for Summer Research*
- ✓ *4th Place in Mathematical Sciences at the Texas State Science Fair*
- ✓ *Parents: Renfei Zhang and Jidong Dai*



YAA Recipient

Amy Jia



- ✓ The Hockaday School, 10th Grade
- ✓ Gold President's Service Award
- ✓ Published Author of Two Young Adult Novels
- ✓ Royse City Debate Tournament, 1st Place
Varsity LD
- ✓ TSJCL State Decathlon Contest, 4th Place
- ✓ US Central District Youth Rowing
Championships, 3rd Place

- ✓ Parents: Lixin Jia and Mei Tong



YAA Recipient

Bihan Jiang



- ✓ ***Colleyville Heritage High School, 10th Grade***
- ✓ ***Colleyville Heritage High School Valedictorian***
- ✓ ***1st Place Chemistry***
- ✓ ***2nd Place Forensics at Regional Science Olympiad***
- ✓ ***Colleyville Heritage High School Class Council VP***
- ✓ ***Rotary Interact Club Vice President***
- ✓ ***Taekwondo Black Belt***
- ✓ ***3rd Place at Fort Worth Regional Piano Competition***
- ✓ ***Fort Worth Youth Orchestra Flute***

- ✓ ***Parents: Yuanlu Jiang and Xinhong Zhou***

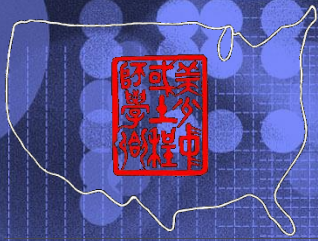


YAA Recipient

Janna Jiang

- ✓ ***Plano West Senior High, 11th Grade***
- ✓ ***Plano West Habitat for Humanity President***
- ✓ ***Plano West French National Honors Society President***
- ✓ ***Business Professionals of America: 1st Place in State (National Finalist)***
- ✓ ***Concours National de Francais Laureat (National French Exam): Silver, 8th in the nation***
- ✓ ***Parents: Xueming Jiang and Qian He***





YAA Recipient

Megan Li

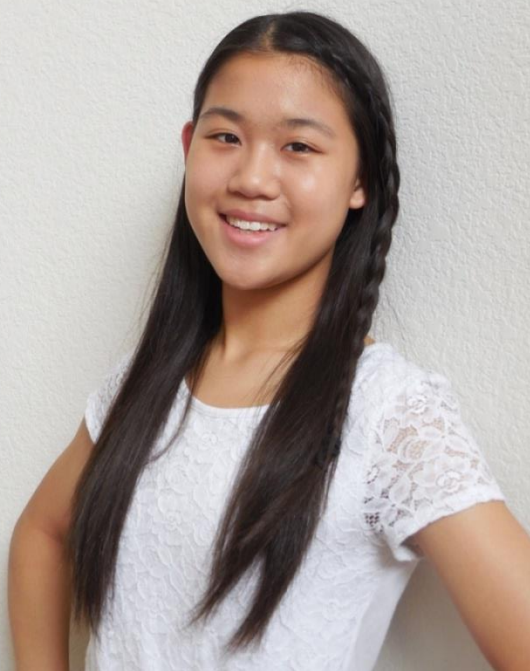
- ✓ *Clark High School, 10th Grade*
- ✓ *Intel International Science and Engineering Fair (ISEF) Finalist, 3rd Place from Alcoa*
- ✓ *ExxonMobil Texas Science Fair, 1st Place*
- ✓ *Presidential Volunteer Gold Service Award*
- ✓ *Nano Explorer Research Program at UTD*
- ✓ *Vice President of Clark Student Council*

- ✓ *Parents: Tom Li and Sonia Zheng*



YAA Recipient

Sabrina Peng



- ✓ ***Liberty High School, 11th Grade***
- ✓ ***2015 DECA International Testing Finalist, State Champion***
- ✓ ***2015 HOSA State Bronze Medalist, Intl. Qualifier***
- ✓ ***AP Scholar with Distinction***
- ✓ ***Toastmasters Advanced Bronze Communicator***
- ✓ ***2400 SAT Score***
- ✓ ***Orchestra Vice President***

- ✓ ***Parents: Jerry Peng and Meiling Chen***



YAA Recipient



Danny Siu

- ✓ Lamar High School, 10th Grade
- ✓ Vex Robotics Programming, US & World Champions
- ✓ Fort Worth Intel ISEF, 1st place in Computer Science
- ✓ Texas Music Teachers Association, Ensemble 10-year Award
- ✓ Lamar Key Club, Vice President
- ✓ Mandarin Chinese School, Community Service Award
- ✓ Parents: Maggie and Sunny Siu



YAA Recipient

William Tian



- ✓ ***Plano West High School, 11th Grade***
- ✓ ***All State Cellist 2015***
- ✓ ***All State Cellist 2014***
- ✓ ***PWSH Writer's Guild Officer***
- ✓ ***Greater Dallas Youth Orchestra***
- ✓ ***AP Scholar Award***

- ✓ ***Parents: Maggie Li and Shiyang Tian***

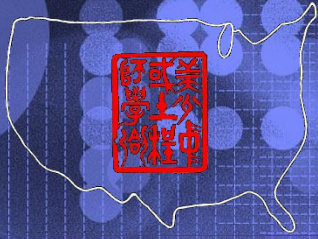


YAA Recipient

Helena Wu

- ✓ TAMS, 11th Grade
- ✓ President, Research Organization (2015)
- ✓ Secretary, Student Council (2013)
- ✓ 3rd Place, ExxonMobil Texas State Science Fair
- ✓ 2nd Place, Fort Worth Regional Science Fair
- ✓ 1st Place, Regional UIL HS Number Sense Team
- ✓ Parents: Dengtai Wu and Ran Chen





YAA Recipient

Kevin Wu

- ✓ *St. Mark's School of Texas, 11th Grade*
- ✓ *Elected into the Cum Laude Society*
- ✓ *5th in Nation in TEAMS Competition*
- ✓ *Fundraised \$12,000 & 2,000 meals for a homeless shelter*
- ✓ *Swimming SPC and School Record Holder*
- ✓ *Water Polo State Champion*

- ✓ *Parents: Xin Zhang and Song Wu*



YAA Recipient

Tiger Yang

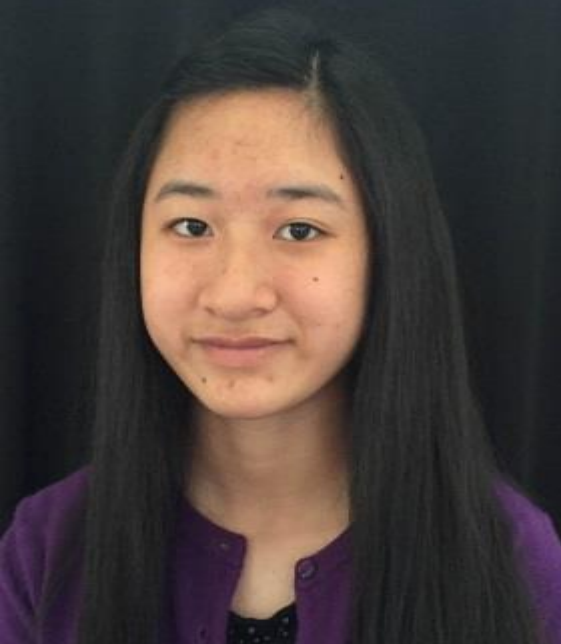
- ✓ ***Southlake Carroll Senior High, 11th Grade***
- ✓ ***Two Time VEX Robotics World Champion***
- ✓ ***VEX Robotics Team Co-founder***
- ✓ ***Carroll Marching Band Section leader***
- ✓ ***Carroll Medical Academy Webmaster and Board Member***

- ✓ ***Parents: Shaohua Yang and Ran Liu***

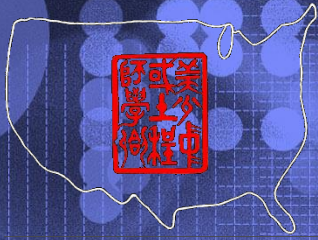


YAA Recipient

Joycelyn Yiu



- ✓ *Clark High School, 10th Grade*
- ✓ *President of APEX Texas Youth Honor Society*
- ✓ *1st Place in Chemistry at Texas Sci & Eng Fair (2015)*
- ✓ *3rd Place in Sustainable Urban Design at Intel ISEF (2015)*
- ✓ *Scholarship for Texas Governor's Science & Tech Champions Academy at Texas A & M (2015)*
- ✓ *Highest Mark of Royal Conservatory Music Development Program in Piano Level 8 at Plano (2013)*
- ✓ *Winner of PISD Holiday Greeting Card Art Contest (2010)*
- ✓ *Parents: Margaret & Henry Yiu*



YAA Recipient

Michael Yuan



- ✓ *Texas Academy of Math and Science, 11th Grade*
- ✓ *2x American Invitational Math Exam qualifier*
- ✓ *Exxon Mobile Texas Science Fair - 5th Place*
- ✓ *State FBLA 2nd Place, National Qualifier*
- ✓ *President's Volunteer Service Award - Gold*
- ✓ *TAMS Senior Mentor, Chess Club President, Ultimate Frisbee Captain*
- ✓ *Parents: Huang Lu and Wei Yuan*



YAA Recipient

Emily Zeng



- ✓ *Frisco Liberty High School, 10th Grade*
- ✓ *Gymnastics, State and Region 3 All Around champion*
- ✓ *Member of National Honor Society*
- ✓ *Liberty HS Academic All Star student*
- ✓ *TMSCA General math state finalist*
- ✓ *11th chair of oboe in the regional band*

- ✓ *Parents: Guoping Zeng and Yi Su*

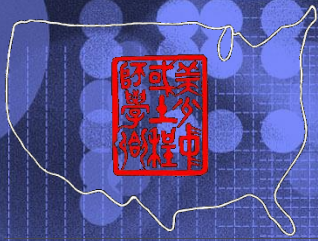


YAA Recipient

Shoshana Zhang



- ✓ *TAMS, 11th grade (4.0 GPA)*
- ✓ *Ranked No. 2, Centennial High School, 10th & 9th grade*
- ✓ *TAMS Student Council President, Artfelt President*
- ✓ *4 research papers published, Exxon Mobil Texas Science & Engineering Fair, 4th place*
- ✓ *Awards from All-American Chinese Brush Painting & Calligraphy Competition, Scholastic Art & Writing, Congressional Art Competition*
- ✓ *Parents: Xiaolin Liu and Yuan Zhang*

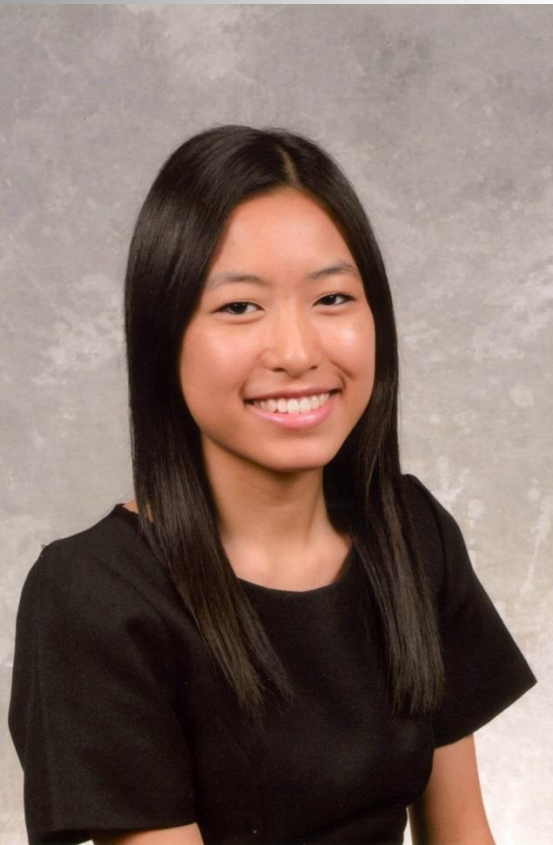


YAA Recipient

Alice Zhao

- ✓ ***Plano West Senior High School, 11th Grade***
- ✓ ***National Honor Society Vice President***
- ✓ ***Orchestra Vice President and Pops Orchestra President***
- ✓ ***Received 4 Academic Achiever Awards and Top Ten Rank Award***
- ✓ ***Top 1% of class***
- ✓ ***Principal of GDYO and All Region Orchestras; played with All State Orchestra***

- ✓ ***Parents: Jack Zhao and Jane Liu***





YAA Recipient

Vivian Zhou



- ✓ ***The Hockaday School, 11th Grade***
- ✓ ***Ann Shaw Secondary Scholar of Texas***
- ✓ ***Dallas Science Fair—1st place TI Special Award***
- ✓ ***Hockaday TEAMS captain/, qualified for nationals***
- ✓ ***Multiple-time AIME qualifier***
- ✓ ***Dance: Top 10 at Showstoppers National Finals '13-'15***
- ✓ ***TPSMEA All-State Orchestra 2013-2015***
- ✓ ***Girl Scouts Gold Award.***
- ✓ ***Sudie Duncan Citizenship Award***

- ✓ ***Parents: Gan Zhou and Li Tan***



YAA Recipient

Richard Zhu



- ✓ *Jasper High School, 10th Grade*
- ✓ *American Mathematics Competitions AIME qualifier, Four-time winner CIE Math Comp*
- ✓ *Three-time TMEA All Region Orchestra Cellist*
- ✓ *Founder and President of the Chess Fun*
- ✓ *Award for Outstanding Academic Excellence*

- ✓ *Parents: Patrick Zhu and Jennifer Liu*