

The background features a blue gradient with technical diagrams. On the right side, there are circular gauges with numerical scales (e.g., 150, 170, 180, 190, 200) and arrows. There are also circular arrows indicating clockwise and counter-clockwise directions. The overall aesthetic is technical and professional.

# Professional Society Awards


**2023**

**Winner**  
**AFCEA (Junior Division)**

**Virginia Zhu**

**Oak Valley Middle School**

**Advisor: Yangyang Yu**

The background features a dark blue gradient with faint, light blue technical diagrams. On the right side, there are several circular diagrams resembling gauges or scales with numerical markings (e.g., 100, 150, 200) and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**AFCEA (Junior Division)**

**McCoy Powers**

**Coastal Academy**

**Advisor: Bridget Biernacki**



**Winner**  
**AFCEA (Junior Division)**

**Ryan Richardson**

**St. John School - Encinitas, CA**

**Advisor: Gena Heins**

**Winner**  
**AFCEA (Junior Division)**

**Abby Cena**

**St. Michael's School - Poway**  
**Advisor: Kathryn de Venecia**

**Winner**  
**AFCEA (Junior Division)**

**Zackaria Ouchmame**

**Bright Horizon Academy 6-8**  
**Advisor: Najwan Nasereldin**

**Winner**  
**AFCEA (Junior Division)**

**Sophia Conway**

**Mt. Helix Academy**  
**Advisor: Kayla MacDonald**




**Winner**  
**AFCEA (Junior Division)**

**Branden Soukup**

**Mt. Helix Academy**  
**Advisor: Kayla MacDonald**



The background features a dark blue gradient with faint, light blue technical diagrams. On the right side, there are several circular diagrams resembling gauges or dials with numerical scales and arrows. On the left, there are some curved lines and partial circular shapes. The overall aesthetic is clean and professional, typical of a technical or educational presentation.

**Winner**  
**AFCEA (Junior Division)**

**Zoey Chen**

**Carmel Valley Middle School**

**Advisor: Tania Kim**

**Winner**  
**AFCEA (Junior Division)**

**Brooklynn Owen**

**Classical Conversations**

**Advisor: Kelly Owen**

**Winner**  
**AFCEA (Junior Division)**

**Olivia Marsh**

**Eastlake Middle School**  
**Advisor: Amanda Thacker**

**Winner**  
**AFCEA (Senior Division)**

**Agastya Sridharan**

**Scripps Ranch High School**

**Advisor: Patty Fowler**



**Winner**  
**AFCEA (Senior Division)**


**Logan Brown**

High Tech High North County  
Advisor: Caroline Sailor

**Winner**  
**AFCEA (Senior Division)**

**Nicholas Usher**

High Tech High North County  
Advisor: Caroline Sailor

The background features a dark blue gradient with faint, technical-style diagrams. On the right side, there are circular gauges or dials with numerical scales and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**AFCEA (Senior Division)**

**Arya Bosworth**

**Poway High School**  
**Advisor: Kelly Woldseth**

The background features a dark blue gradient with faint, light blue technical diagrams. On the right side, there are two circular diagrams resembling gauges or dials with concentric circles and numerical markings. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**AFCEA (Senior Division)**

**Rohan Bosworth**

**Poway High School**  
**Advisor: Kelly Woldseth**



**Winner**  
**AFCEA (Senior Division)**

**Jai Badal**

University City High School

Advisor: Sumit Badal

**Winner**  
**AFCEA (Senior Division)**

**Rohan Badal**

University City High School

Advisor: Sumit Badal

**Junior Division 1st Place**  
**American Academy of Pediatrics**  
**Climate Change and Health**  
**Committee**

**Adam Anthony**

De Portola Middle School  
Advisor: Michael Bridges



**Junior Division Honorable Mention**  
**American Academy of Pediatrics**  
**Climate Change and Health**  
**Committee**

**Omar Musse**

Bright Horizon Academy 6-8  
Advisor: Najwan Nasereldin



**Junior Division Honorable Mention**  
**American Academy of Pediatrics**  
**Climate Change and Health**  
**Committee**

**Haadi Naveed**

Bright Horizon Academy 6-8  
Advisor: Najwan Nasereldin

**Senior Division 1st Place**  
**American Academy of Pediatrics**  
**Climate Change and Health**  
**Committee**

**Hudson Kim**

Westview High School

Advisor: Won Kim

**Senior Division 1st Place**  
**American Academy of Pediatrics**  
**Climate Change and Health**  
**Committee**

**Kyle Tianshi**

**The Cambridge School High School**

**Advisor: Melissa Mayne**



**Senior Division Honorable Mention**  
**American Academy of Pediatrics**  
**Climate Change and Health**  
**Committee**

**Tejas Ravi**

Canyon Crest Academy

Advisor: Kaveh Shakeri



**Senior Division Honorable Mention**  
**American Academy of Pediatrics**  
**Climate Change and Health**  
**Committee**

**Sanjana Kumar**

Francis Parker School

Advisor: J.P. Pierce

**Senior Division Honorable Mention**  
**American Academy of Pediatrics**  
**Climate Change and Health**  
**Committee**

**Anvay Yadav**

**Del Norte High School**  
**Advisor: Andrea Callicott**

**Senior Division Honorable Mention**  
**American Academy of Pediatrics**  
**Climate Change and Health**  
**Committee**

**Ethan Sun**

The Bishop's School  
Advisor: Benjamin Heldt



**Winner**

**American Psychological Association**

**Aarushi Garg**

**Canyon Crest Academy**

**Advisor: Ed Gerstin**



**Junior Division 3rd Place**  
**American Society of Civil Engineers**

**McKayla Matkov**

The Children's School  
Advisor: Diana Quincannon

**Junior Division 3rd Place**  
**American Society of Civil Engineers**

**Ahmad Zubaidi**

**Bright Horizon Academy 6-8**  
**Advisor: Najwan Nasereldin**

The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some numbers like 150, 170, 180, 200, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000. There are also some dashed lines and arrows pointing in various directions.

**Senior Division 1st Place**  
**American Society of Civil Engineers**

**Rahul Rao**

**Canyon Crest Academy**

**Advisor: Kavitha Rao**



The background is a dark blue gradient with faint, light blue technical drawings and gears. The drawings include circular patterns with radial lines and concentric circles, resembling mechanical parts or architectural plans. The gears are partially visible, with teeth and circular outlines. The overall aesthetic is technical and professional.

**Senior Division 2nd Place**  
**American Society of Civil Engineers**

**Sanjana Kumar**

**Francis Parker School**

**Advisor: J.P. Pierce**

The background is a dark blue gradient with faint, light blue technical drawings and gear-like patterns. The drawings include concentric circles, dashed lines, and arrows, suggesting a mechanical or engineering theme.

**Senior Division 2nd Place**  
**American Society of Civil Engineers**

**David Wise**

**St. Augustine High School**

**Advisor: Jessica Brophy**

**Senior Division 2nd Place**  
**American Society of Civil Engineers**

**Nitika Tatineni**

**Canyon Crest Academy**  
**Advisor: Anthony Mauro**



**Winner**

**American Society of Non-Destructive  
Testing (San Diego Section)**

**Angelina Kim**

**The Bishop's School  
Advisor: Marcus Jaiclin**

**Winner**

**American Society of Non-Destructive  
Testing (San Diego Section)**

**Keanu Zeller**

**The Rhoades School**

**Advisor: Roxanne Hunker**

**Winner**

**Association for Women Geoscientists**

**McKayla Matkov**

**The Children's School**

**Advisor: Diana Quincannon**



**Winner**  
**Association for Women in Science**

**Tanya Mandyam**

**Westview High School**  
**Advisor: Matt Christopher**

**Winner**  
**Association for Women in Science**

**Daanya Hussain**

**Bright Horizon Academy 9-12**

**Advisor: Najwan Nasereldin**

**Winner**

**Association for Women in Science**

**Shivani Ramesh**

**Scripps Ranch High School**

**Advisor: Patty Fowler**



**Winner**  
**Association for Women in Science**

**Sophia Guan**

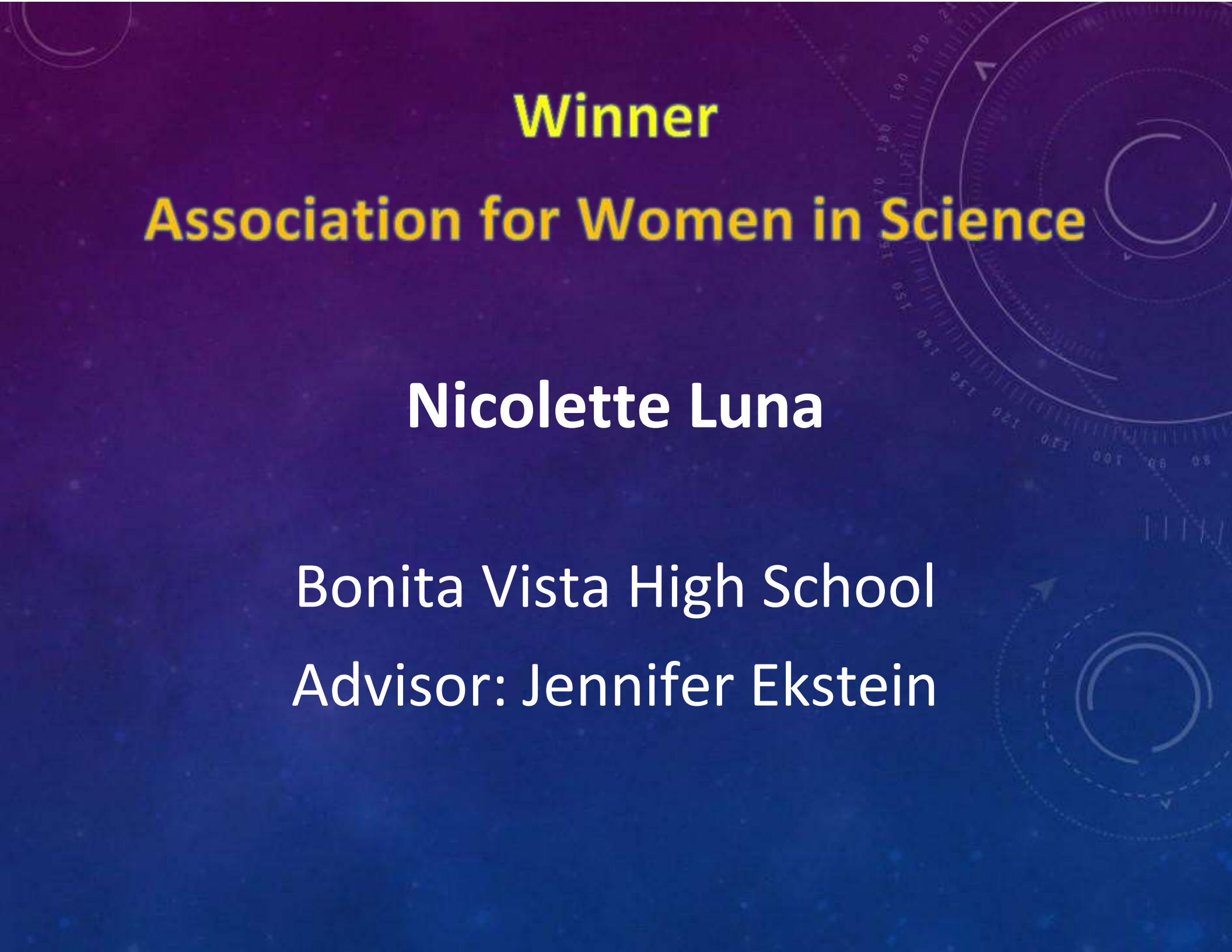
**The Bishop's School**  
**Advisor: Marcus Jaiclin**

**Winner**  
**Association for Women in Science**

**Sanjana Kumar**

**Francis Parker School**

**Advisor: J.P. Pierce**

The background features a dark blue gradient with faint, light blue technical diagrams. These include circular gauges with numerical scales (e.g., 100, 150, 200) and arrows, as well as concentric circles and dashed lines, suggesting a scientific or engineering theme.

**Winner**  
**Association for Women in Science**

**Nicolette Luna**

**Bonita Vista High School**  
**Advisor: Jennifer Ekstein**



The background features a dark blue gradient with faint, light blue technical diagrams. On the right side, there are several circular diagrams resembling gauges or scales with numerical markings (e.g., 100, 120, 140, 160, 180, 200) and arrows. There are also some dashed lines and other geometric shapes scattered across the background.

**Winner**  
**Association for Women in Science**

**Cherise Magtoto**

Bonita Vista High School  
Advisor: Jennifer Ekstein

**Winner**  
**Association for Women in Science**

**Anabia Ehsan**

Bright Horizon Academy 6-8  
Advisor: Najwan Nasereldin



**Winner**  
**Association for Women in Science**

**Lily Long**

**The Rhoades School**  
**Advisor: Roxanne Hunker**



**Winner**  
**Association for Women in Science**

**Aminah Siddiqui**

Bright Horizon Academy 6-8  
Advisor: Najwan Nasereldin

**Winner**  
**Association for Women in Science**

**Kayley Xu**

**The Bishop's School**  
**Advisor: James Jordan**

**Winner**  
**Association for Women in Science**

**McKayla Matkov**

**The Children's School**  
**Advisor: Diana Quincannon**



The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some containing numbers like 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000. There are also some dashed lines and arrows pointing in various directions.

**Winner**  
**Association for Women in Science**

**Zoey Chen**

**Carmel Valley Middle School**

**Advisor: Tania Kim**

**Winner**  
**Association for Women in Science**

**Charlotte Birch**

**City Tree Christian School 6-8**

**Advisor: Michelle Lee**

**Junior Division 1st Place**

**BIA Cares**

**Ahmad Zubaidi**

**Bright Horizon Academy 6-8**

**Advisor: Najwan Nasereldin**



**Junior Division 2nd Place**

**BIA Cares**

**Ryan Richardson**

**St. John School - Encinitas, CA**

**Advisor: Gena Heins**

**Junior Division 2nd Place**

**BIA Cares**

**Maliya Montemayor**

**St. John School - Encinitas, CA**

**Advisor: Gena Heins**

**Senior Division 1st Place**

**BIA Cares**

**David Wise**

**St. Augustine High School**

**Advisor: Jessica Brophy**



**Winner**

**California Association of Professional  
Scientists (CAPS)**

**Kyle Tianshi**

**The Cambridge School High School**

**Advisor: Melissa Mayne**

**Winner**

**California Environmental Health  
Association/County of San Diego  
Department of Environmental Health**

**Kyle Tianshi**

**The Cambridge School High School**

**Advisor: Melissa Mayne**

**Winner**

**California Environmental Health  
Association/County of San Diego  
Department of Environmental Health**

**Ethan Leem**

**Pacific Trails Middle School**

**Advisor: Ellen Main**



**Junior Division 1st Place**  
**California School Nurse Organization**  
**San Diego - Imperial**

**Dhruv Bantval**

**Pacific Trails Middle School**

**Advisor: Ellen Main**

**Senior Division 1st Place**  
**California School Nurse Organization**  
**San Diego - Imperial**

**Daanya Hussain**

Bright Horizon Academy 9-12

Advisor: Najwan Nasereldin

The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some numerical markings like 150, 180, and 200. The overall aesthetic is technical and scientific.

**Winner**  
**DOD STEM Leadership Prize**

**Samuel Sternson**

**The Rhoades School**

**Advisor: Roxanne Hunker**



The background features a dark blue gradient with faint, light blue technical diagrams. These diagrams include circular gauges with numerical scales (e.g., 0.0, 50, 100, 150, 200) and arrows, as well as concentric circles and dashed lines, suggesting a theme of engineering or technology.

**Winner**  
**DRS Daylight Solutions**

**Jocelyn Zhang**

**Del Norte High School**

**Advisor: Frank Liao**

The background features a dark blue gradient with faint, light blue technical diagrams. On the right side, there are circular diagrams resembling gauges or scales with numerical markings (e.g., 100, 120, 140, 160, 180, 200) and arrows. On the left, there are partial circular shapes. The overall aesthetic is technical and modern.

**Winner**  
**DRS Daylight Solutions**

**Jai Badal**

University City High School

Advisor: Sumit Badal

The background features a dark blue gradient with faint, light blue technical diagrams. On the right side, there are circular diagrams with concentric circles and radial lines, resembling a technical drawing or a schematic. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**DRS Daylight Solutions**

**Rohan Badal**

**University City High School**

**Advisor: Sumit Badal**



**Winner**  
**DRS Daylight Solutions**

**Vikramaditya Chandra**

**San Marcos High School**

**Advisor: Sreelatha Bireddy**

The background is a dark blue gradient with faint, light blue technical diagrams and gear-like patterns. These include concentric circles, dashed lines, and numerical scales, suggesting a theme of engineering or technology.

**Winner**  
**DRS Daylight Solutions**

**Sven Andersen**

**San Diego High School Complex**

**Advisor: Nichole Raiewski**

The background features a dark blue gradient with faint, light blue technical diagrams. On the right side, there are circular diagrams resembling gauges or scales with numerical markings (e.g., 100, 120, 140, 160, 180, 200) and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**DRS Daylight Solutions**

**Branden Soukup**

**Mt. Helix Academy**

**Advisor: Kayla MacDonald**



The background features a dark blue gradient with faint, light blue technical diagrams. On the right side, there are circular diagrams resembling gauges or scales with numerical markings (e.g., 100, 120, 140, 160, 180, 200) and arrows. In the top left corner, there are some faint circular outlines. The overall aesthetic is technical and modern.

**Winner**  
**DRS Daylight Solutions**

**Rachel Susan**

**Coastal Academy**

**Advisor: Bridget Biernacki**

The background features a dark blue gradient with faint, light blue technical diagrams. On the right side, there are circular diagrams resembling gauges or scales with numerical markings (e.g., 100, 120, 140, 160, 180, 200) and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**DRS Daylight Solutions**

**Matthew Nagal**

**Mt. Helix Academy**  
**Advisor: Kayla MacDonald**

The background features a dark blue gradient with faint, technical-style diagrams. On the right side, there are several circular diagrams resembling gauges or dials with numerical scales (e.g., 100, 120, 150, 180, 200) and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**DRS Daylight Solutions**

**Zoey Chen**

**Carmel Valley Middle School**

**Advisor: Tania Kim**



The background features a dark blue gradient with faint, technical-style diagrams. On the right side, there are circular gauges or dials with numerical scales (e.g., 100, 120, 140, 160, 180, 200) and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**DRS Daylight Solutions**

**Olivia Marsh**

**Eastlake Middle School**  
**Advisor: Amanda Thacker**

**Junior Division Honorable Mention**  
**General Atomics Sciences Education**  
**Foundation**

**Jack Pacente**

**Mt. Helix Academy**

**Advisor: Kayla MacDonald**

**Junior Division Honorable Mention**  
**General Atomics Sciences Education**  
**Foundation**

**Jeyanth Narayan Parthasarathy**

Pacific Trails Middle School

Advisor: Adam Milholland



**Senior Division Honorable Mention**  
**General Atomics Sciences Education**  
**Foundation**

**Sanjana Kumar**

Francis Parker School

Advisor: J.P. Pierce

**Senior Division Honorable Mention**  
**General Atomics Sciences Education**  
**Foundation**

**Kara Fan**

Westview High School  
Advisor: Scott Halander

**Senior Division Honorable Mention  
Kaiser Permanente Blue Ribbon  
Award**

**Leanne Fan**

Westview High School  
Advisor: Scott Halander




**Senior Division Honorable Mention  
Kaiser Permanente Blue Ribbon  
Award**

**Zhijing Wang**

**Canyon Crest Academy**

**Advisor: Ed Gerstin**

The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some having numerical scales and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**Kaiser Permanente Blue Ribbon**  
**Award**

**Krish Pai**

Canyon Crest Academy

Advisor: Ed Gerstin

The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gauges or dials with numerical scales and arrows. The text is centered and reads:

**Winner**  
**Lemelson Early Inventor**

**McCoy Powers**

Coastal Academy

Advisor: Bridget Biernacki



The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gauges or dials with numerical scales and arrows. One large gauge is visible in the upper right, and another smaller one is in the lower right. The overall aesthetic is technical and scientific.

**Winner**  
**Marine Technology Society**

**Kyle Tianshi**

**Advisor: Melissa Mayne**



**Winner**  
**Marine Technology Society**

**Ethan Sun**

**The Bishop's School**  
**Advisor: Benjamin Heldt**

The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gauges or technical drawings with concentric circles and radial lines. Some of these diagrams have numerical markings around their perimeters, such as 100, 120, 140, 160, 180, and 200. There are also dashed lines and arrows pointing in various directions, suggesting a technical or engineering theme.

**Winner**  
**Marine Technology Society**

**Mila Wroblewski**

**Thurgood Marshall Middle School**

**Advisor: Nicole Wroblewski**



The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gauges or dials with numerical scales and arrows. One gauge has numbers from 0 to 200. Another has numbers from 0 to 150. There are also dashed lines and arrows indicating movement or flow.

**Winner**  
**Marine Technology Society**

**John Powers**

**The Rhoades School**  
**Advisor: Roxanne Hunker**

**Winner**

**NASA EARTH System Science Award**

**Aaron Cooper**

**Nazareth School**

**Advisor: Marilyn Reed**

**Winner**  
**National Geographic Award**

**Kyle Tianshi**

**The Cambridge School High School**

**Advisor: Melissa Mayne**






**Winner**  
**NOAA Award**

**Jonathan Enriquez**

**Bonita Vista High School**  
**Advisor: Jennifer Ekstein**



**Winner**  
**NOAA Award**

**Olivia Robitaille**

Bonita Vista High School  
Advisor: Jennifer Ekstein

The background features a dark blue gradient with faint, technical-style diagrams. On the right side, there are circular gauges or dials with numerical scales (e.g., 150, 170, 180, 190, 200) and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**Office of Naval Research**

**Hudson Kim**

**Westview High School**

**Advisor: Won Kim**



The background features a dark blue gradient with faint, technical-style diagrams. On the right side, there are circular gauges or dials with numerical scales and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**Office of Naval Research**

**Srija Sengupta**

**Westview High School**  
**Advisor: Scott Halander**

The background features a dark blue gradient with faint, technical-style diagrams. On the right side, there are circular gauges or dials with numerical scales (e.g., 150, 170, 180, 190, 200) and arrows. In the bottom right, there are concentric circles with arrows indicating a clockwise direction. The overall aesthetic is that of a technical or scientific presentation.

**Winner**  
**Office of Naval Research**

**David Wise**

**Advisor: Jessica Brophy**

**Winner**  
**Office of Naval Research**

**Aaron Cooper**

**Community Montessori Charter School**  
**Carlsbad**

**Advisor: Ilene Cooper**





**Winner**  
**Office of Naval Research**

**Mia Stevens**

All Hallows Academy<sup>^</sup>

Advisor: Ali Branson

The background features a dark blue gradient with faint, technical-style diagrams. On the right side, there are circular gauges or dials with numerical scales and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**Office of Naval Research**

**Omar Musse**

Bright Horizon Academy 6-8  
Advisor: Najwan Nasereldin



**Winner**  
**Office of Naval Research**

**Haadi Naveed**

Bright Horizon Academy 6-8  
Advisor: Najwan Nasereldin



The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some having numerical scales and arrows. The overall aesthetic is scientific and technical.

**Winner**  
**Regeneron Biomedical Award**

**Sanjana Kumar**

**Francis Parker School**

**Advisor: J.P. Pierce**

**Winner**  
**Ricoh USA, Inc.**

**Sarah Gao**

**Canyon Crest Academy**  
**Advisor: Ed Gerstin**

**Junior Division 1st Place**  
**San Diego Astronomy Association**

**Matthew Nagal**

**Mt. Helix Academy**  
**Advisor: Kayla MacDonald**



**Junior Division 2nd Place**  
**San Diego Astronomy Association**

**Zoey Chen**

**Carmel Valley Middle School**

**Advisor: Tania Kim**

The background is a dark blue gradient with faint, light blue circular diagrams and star patterns. The diagrams include concentric circles, dashed lines, and arrows, resembling astronomical or technical drawings. There are also small white star-like specks scattered across the background.

**Junior Division 3rd Place**  
**San Diego Astronomy Association**

**Olivia Marsh**

**Eastlake Middle School**  
**Advisor: Amanda Thacker**

**Senior Division 1st Place**  
**San Diego Astronomy Association**

**Vikramaditya Chandra**

San Marcos High School  
Advisor: Sreelatha Bireddy



**Senior Division 2nd Place**  
**San Diego Astronomy Association**

**Cindy Cai**

**Canyon Crest Academy**

**Advisor: Yang Liu**

**Senior Division 3rd Place**  
**San Diego Astronomy Association**

**Demetrios Dresios**

**Carlsbad High School**

**Advisor: Anastasia Velentza**

**Junior Division 1st Place**  
**San Diego Chapter - American Society**  
**of Materials International (ASM)**

**Adam Anthony**

**Advisor: Michael Bridges**



**Junior Division Honorable Mention**  
**San Diego Chapter - American Society**  
**of Materials International (ASM)**

**Ahmad Zubaidi**

Bright Horizon Academy 6-8  
Advisor: Najwan Nasereldin

**Senior Division 1st Place**  
**San Diego Chapter - American Society**  
**of Materials International (ASM)**

**Kara Fan**

**Westview High School**  
**Advisor: Scott Halander**

**Senior Division Honorable Mention**  
**San Diego Chapter - American Society**  
**of Materials International (ASM)**

**Jocelyn Zhang**

**Francis Parker School**

**Advisor: Yu Sun**



**Winner**

**San Diego County Dental Foundation**

**John Wang**

**Canyon Crest Academy**

**Advisor: Ed Gerstin**

**Winner**

**San Diego County Dental Foundation**

**Adriano Shores**

**Advisor: Marilyn Reed**

**Winner**

**San Diego County Veterinary Medical  
Association**

**Tanya Mandyam**

**Westview High School  
Advisor: Matt Christopher**



**Winner**

**San Diego County Veterinary Medical  
Association**

**Anabia Ehsan**

**Bright Horizon Academy 6-8  
Advisor: Najwan Naserelddin**

The background features a dark blue gradient with faint, technical diagrams of gears and circular components. The text is centered and uses a bold, sans-serif font.

**Junior Division 1st Place**  
**San Diego County Water Authority**

**Ryan Richardson**

**St. John School - Encinitas, CA**

**Advisor: Gena Heins**

**Junior Division 2nd Place**  
**San Diego County Water Authority**

**Joaquin Revilla-Harker**

**St. Gregory the Great Catholic School**

**Advisor: Sudipta Dasgupta**



**Junior Division 2nd Place**  
**San Diego County Water Authority**

**Tyler Rowe**

**St. Gregory the Great Catholic School**  
**Advisor: Sudipta Dasgupta**

**Junior Division 3rd Place**  
**San Diego County Water Authority**

**Caleb Raagas**

**St. Gregory the Great Catholic School**

**Advisor: Sudipta Dasgupta**

The background features a dark blue gradient with faint, light blue technical diagrams. On the right side, there are several circular diagrams resembling gauges or pressure charts with concentric circles and radial lines. Some of these diagrams have numerical values like 100, 120, 140, 160, 180, and 200. There are also dashed lines and arrows indicating flow or direction. The overall aesthetic is technical and professional.

**Senior Division 1st Place**  
**San Diego County Water Authority**

**Sarah Gao**

**Canyon Crest Academy**

**Advisor: Ed Gerstin**



The background features a dark blue gradient with faint, technical-style diagrams. On the right side, there are circular gauges or scales with numerical markings (e.g., 50, 100, 150, 200) and arrows. The text is centered and rendered in a bold, sans-serif font.

**Senior Division 1st Place**  
**San Diego County Water Authority**

**Kyle Tianshi**

**Canyon Crest Academy**

**Advisor: Alex Siegel**

The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some containing numbers like 100, 120, 140, 160, 180, 200, 220, 240, 260, 280, 300, 320, 340, 360, 380, 400, 420, 440, 460, 480, 500, 520, 540, 560, 580, 600, 620, 640, 660, 680, 700, 720, 740, 760, 780, 800, 820, 840, 860, 880, 900, 920, 940, 960, 980, 1000. There are also some dashed lines and arrows pointing in various directions.

**Senior Division 2nd Place**  
**San Diego County Water Authority**

**Srija Sengupta**

Westview High School  
Advisor: Scott Halander

**1st Place - 7th Grade**

**San Diego Psychological Association**

**Medha Ravi**

**The Rhoades School**

**Advisor: Roxanne Hunker**



**1st Place - 8th Grade**  
**San Diego Psychological Association**

**Lily Long**

**The Rhoades School**  
**Advisor: Roxanne Hunker**

**1st Place - Senior Division**  
**San Diego Psychological Association**

**Aarushi Garg**

**Canyon Crest Academy**

**Advisor: Ed Gerstin**

**2nd Place - 7th Grade**

**San Diego Psychological Association**

**Bella Schere**

**The Children's School**

**Advisor: Diana Quincannon**



**2nd Place - 8th Grade**

**San Diego Psychological Association**

**Eric Rodriguez**

**Mt. Helix Academy**

**Advisor: Kayla MacDonald**

**2nd Place - Senior Division**  
**San Diego Psychological Association**

**Safwa Khan**

**Bright Horizon Academy 9-12**  
**Advisor: Najwan Nasereldin**

**3rd Place - 7th Grade**

**San Diego Psychological Association**

**Mason Potter**

**St. Gregory the Great Catholic School**

**Advisor: Sudipta Dasgupta**



**3rd Place - 7th Grade**

**San Diego Psychological Association**

**Philip Perkins**

**St. Gregory the Great Catholic School**

**Advisor: Sudipta Dasgupta**

**3rd Place - 8th Grade**

**San Diego Psychological Association**

**Joey Boniske**

**San Diego Hebrew Day School**

**Advisor: Stephen Jones**

**3rd Place - Senior Division**  
**San Diego Psychological Association**

**Spencer Foss**

**San Diego Jewish Academy 9-12**

**Advisor: Patrick Hagarman**



**3rd Place - Senior Division**  
**San Diego Psychological Association**

**Alex Park**

**La Jolla High School**

**Advisor: Kerry Dill**

**3rd Place - Senior Division**  
**San Diego Psychological Association**

**Isaac McGreevy**

**La Jolla High School**

**Advisor: Kerry Dill**

**Honorable Mention - 7th Grade**  
**San Diego Psychological Association**

**Sofia Stidman**

**Nazareth School**

**Advisor: Marilyn Reed**



**Honorable Mention - 7th Grade**  
**San Diego Psychological Association**

**Molly Gardner**

**Mt. Helix Academy**

**Advisor: Kayla MacDonald**

**Honorable Mention - 8th Grade**  
**San Diego Psychological Association**

**Cielo Bartos**

**Stella Maris Academy**  
**Advisor: Sara Eckmann**

**Honorable Mention - 8th Grade**  
**San Diego Psychological Association**

**Sofia Sisitki**

**Stella Maris Academy**  
**Advisor: Sara Eckmann**



**Honorable Mention - 8th Grade**  
**San Diego Psychological Association**

**Yosef Kantorovich**

**San Diego Hebrew Day School**

**Advisor: Stephen Jones**

**Honorable Mention - Senior Division**  
**San Diego Psychological Association**

**Jialu Wu**

**La Jolla Country Day School**  
**Advisor: Daniel Lenzen**

The background features a dark blue gradient with faint, light blue technical diagrams. On the right side, there are circular gauges with numerical scales (e.g., 0.0, 50, 100, 150, 200) and arrows. In the bottom right, there are concentric circles with arrows indicating a clockwise direction. The overall aesthetic is technical and scientific.

**Winner**

**San Diego Psychological Association**

**Aaron Li**

**Advisor: Yu Sun**



**Junior Division 1st Place**  
**San Diego Section, American Chemical**  
**Society**

**Ethan Leem**

**Pacific Trails Middle School**

**Advisor: Ellen Main**

**Junior Division 2nd Place**  
**San Diego Section, American Chemical**  
**Society**

**Adam Jaimovich**

The Rhoades School  
Advisor: Roxanne Hunker

**Junior Division 2nd Place**  
**San Diego Section, American Chemical**  
**Society**

**Zakari Sayed**

The Rhoades School  
Advisor: Roxanne Hunker



**Junior Division 3rd Place**  
**San Diego Section, American Chemical**  
**Society**

**Yusra Qarar**

**Bright Horizon Academy 6-8**  
**Advisor: Najwan Naserelddin**

**Senior Division 1st Place**  
**San Diego Section, American Chemical**  
**Society**

**Andrew Tsui**

Canyon Crest Academy

Advisor: Alex Siegel

**Senior Division 2nd Place**  
**San Diego Section, American Chemical**  
**Society**

**Rishika Kulkarni**

Francis Parker School

Advisor: J.P. Pierce



**Senior Division 3rd Place**  
**San Diego Section, American Chemical**  
**Society**

**Anirudh Kalyanaraman**

**Mt. Carmel High School**

**Advisor: Amy Klingborg**

**Senior Division Honorable Mention  
Scripps Research "Young Scientist"  
Award**

**Tanya Mandyam**

Westview High School  
Advisor: Matt Christopher

**Senior Division Honorable Mention  
Scripps Research "Young Scientist"  
Award**

**Medha Nandhimandalam**

Westview High School  
Advisor: David McMartin



**Senior Division Honorable Mention  
Scripps Research "Young Scientist"  
Award**

**Maanaskumar Gantla**

**Advisor: Alex Siegel**

**Senior Division Honorable Mention  
Scripps Research "Young Scientist"  
Award**

**Shannon Cao**

La Jolla High School  
Advisor: Jade Zhang

**Winner**  
**Scripps Research "Young Scientist"**  
**Award**

**Andrew Tsui**

**Canyon Crest Academy**


**Advisor: Alex Siegel**



**Winner**  
**Scripps Research "Young Scientist"**  
**Award**

**Grace Sun**


The Bishop's School  
Advisor: Lani Keller

The background features a dark blue gradient with faint, light blue scientific diagrams. On the right side, there are several circular diagrams resembling microscope lenses or optical components, with concentric circles and radial lines. Some of these diagrams have numerical scales around their perimeters, with values like 150, 180, 200, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000. There are also some dashed lines and arrows pointing in various directions, suggesting a technical or scientific context.

**Winner**  
**Society for In Vitro Biology**

**Shannon Cao**

La Jolla High School  
Advisor: Jade Zhang

The background features a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some containing numbers like 100, 120, 140, 160, 180, and 200. The overall aesthetic is technical and engineering-oriented.


**Winner**  
**Society of American Military**  
**Engineers - San Diego Post**

**Aarushi Garg**

**Canyon Crest Academy**

**Advisor: Ed Gerstin**



The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or gauges with concentric circles and radial lines. Some of these diagrams have numerical markings around their perimeters, such as 0, 50, 100, 150, 200, and 250. There are also dashed lines and arrows indicating directions or paths. The overall aesthetic is technical and engineering-oriented.

**Winner**  
**Society of American Military**  
**Engineers - San Diego Post**

**Leilani Pradis**

Central Union High School  
Advisor: Alexander Ortiz

The background is a dark blue gradient with faint, light blue technical diagrams and gears. The diagrams include circular gauges with scales and arrows, and various geometric shapes like circles and lines, suggesting a mechanical or engineering theme.

**Winner**  
**Society of American Military**  
**Engineers - San Diego Post**

**Natalie Botello**

Central Union High School  
Advisor: Alexander Ortiz


The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some numerical markings like '180', '190', '200', '150', '120', '130', '140', '160', '170', '180', '190', '200', '210', '220', '230', '240', '250', '260', '270', '280', '290', '300'. There are also some dashed lines and arrows pointing in various directions.

**Winner**  
**Society of American Military**  
**Engineers - San Diego Post**

**Giselle Geering**

**Bonita Vista High School**  
**Advisor: Michelle Mardahl**



The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or gauges with concentric circles and radial lines. Some of these diagrams have numerical markings around their perimeters, such as 0, 50, 100, 150, 200, and 250. There are also dashed lines and arrows pointing in various directions, suggesting a technical or engineering theme.

**Winner**  
**Society of American Military**  
**Engineers - San Diego Post**

**Vivian Nguyen**

**Bonita Vista High School**  
**Advisor: Michelle Mardahl**

The background features a dark blue gradient with faint, technical-style diagrams. On the right side, there are several circular diagrams resembling gears or gauges with concentric circles and radial lines. Some of these diagrams have numerical markings around their perimeters, such as 100, 120, 140, 160, 180, and 200. The overall aesthetic is that of a technical or engineering presentation.

**Winner**  
**Society of American Military**  
**Engineers - San Diego Post**

**Nitika Tatineni**

Canyon Crest Academy  
Advisor: Anthony Mauro


**Winner**  
**Society of American Military  
Engineers - San Diego Post**

**Sidhaarth Parthiban**

**The Cambridge School High School**

**Advisor: Melissa Mayne**



The background features a dark blue gradient with faint, technical-style diagrams. On the right side, there are circular gauges or dials with numerical markings (e.g., 0, 50, 100, 150, 200) and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**Society of American Military**  
**Engineers - San Diego Post**

**Dhruv Bantval**

**Pacific Trails Middle School**

**Advisor: Ellen Main**

**Winner**

**Society of American Military  
Engineers - San Diego Post**

**Jeyanth Narayan Parthasarathy**

**Pacific Trails Middle School**

**Advisor: Adam Milholland**

The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or gauges with concentric circles and radial lines. Some of these diagrams have numerical markings around their perimeters, such as 0, 50, 100, 150, 200, and 250. There are also dashed lines and arrows indicating directions or paths within these diagrams.

**Winner**  
**Society of American Military**  
**Engineers - San Diego Post**

**Samuel Sternson**

The Rhoades School  
Advisor: Roxanne Hunker



**Junior Division 1st Place**  
**Society of Women Engineers - San**  
**Diego County Section**

**Kayley Xu**

**The Bishop's School**  
**Advisor: James Jordan**

**Junior Division 2nd Place**  
**Society of Women Engineers - San**  
**Diego County Section**

**Emily Diep**

Connect Academy Poway Unified  
Advisor: Janice Teixeira

**Junior Division 3rd Place**  
**Society of Women Engineers - San**  
**Diego County Section**

**Lyla Ko**

**St. Gregory the Great Catholic School**  
**Advisor: Sudipta Dasgupta**



**Senior Division 1st Place**  
**Society of Women Engineers - San**  
**Diego County Section**

**Sanjana Kumar**

Francis Parker School

Advisor: J.P. Pierce

**Senior Division 2nd Place**  
**Society of Women Engineers - San**  
**Diego County Section**

**Jocelyn Zhang**

**Del Norte High School**

**Advisor: Frank Liao**

**Senior Division 3rd Place**  
**Society of Women Engineers - San**  
**Diego County Section**

**Vidha Yadav Ganji**

**Del Norte High School**

**Advisor: Nagamalleswara Rao Ganji**



**Junior Division 2nd Place**  
**Torrey Pines Docent Society**

**Bernardo Marce**

**Our Lady of Guadalupe Academy**

**Advisor: Joshua Patton**

**Senior Division 1st Place**  
**Torrey Pines Docent Society**

**Tejas Ravi**

**Canyon Crest Academy**  
**Advisor: Kaveh Shakeri**

**Senior Division 1st Place**  
**Torrey Pines Docent Society**

**Kyle Tianshi**

**The Cambridge School High School**

**Advisor: Melissa Mayne**



**Senior Division 2nd Place**  
**Torrey Pines Docent Society**

**Sanjana Kumar**

**Francis Parker School**

**Advisor: J.P. Pierce**

The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some having numerical scales and arrows. The text is centered and reads:

**Winner**  
**US Agency for International  
Development**

**Sanjana Kumar**

Francis Parker School

Advisor: J.P. Pierce

**Winner**  
**US Air Force**

**Jaden Martin**

Central Union High School

Advisor: Lourdes Rueda



**Winner**  
**US Air Force**

**Elena Marcuson**

**Holtville High School**  
**Advisor: Bonnie Sorenson**



**Winner**  
**US Air Force**

**Patrick Kozak**

All Hallows Academy  
Advisor: Ali Branson

The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some having numerical scales and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**WaterReuse Association - San Diego**  
**Society**

**Jonathan Enriquez**

Bonita Vista High School  
Advisor: Jennifer Ekstein



The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gauges or technical drawings with concentric circles and radial lines. Some of these diagrams have numerical values like 100, 120, 140, 160, 180, and 200. There are also dashed lines and arrows indicating directions or paths. The overall aesthetic is technical and scientific.

**Winner**  
**WaterReuse Association - San Diego**  
**Society**

**Olivia Robitaille**

Bonita Vista High School  
Advisor: Jennifer Ekstein

**Winner**  
**WaterReuse Association - San Diego**  
**Society**

**Tejas Ravi**

Canyon Crest Academy  
Advisor: Kaveh Shakeri

**Winner**  
**WaterReuse Association - San Diego**  
**Society**

**Sarah Gao**

**Canyon Crest Academy**  
**Advisor: Ed Gerstin**



**Winner**  
**WaterReuse Association - San Diego**  
**Society**

**Kyle Tianshi**

**The Cambridge School High School**  
**Advisor: Melissa Mayne**

**Winner**  
**WaterReuse Association - San Diego**  
**Society**

**Patrick Kozak**

All Hallows Academy

Advisor: Ali Branson

**Winner**

**WaterReuse Association - San Diego  
Society**

**Joaquin Revilla-Harker**

**St. Gregory the Great Catholic School**

**Advisor: Sudipta Dasgupta**



**Winner**

**WaterReuse Association - San Diego  
Society**

**Tyler Rowe**

**St. Gregory the Great Catholic School**

**Advisor: Sudipta Dasgupta**

**Winner**  
**WaterReuse Association - San Diego**  
**Society**

**Ryan Richardson**

**St. John School - Encinitas, CA**

**Advisor: Gena Heins**

**Winner**  
**WaterReuse Association - San Diego**  
**Society**

**Leilani Schelper**

The Children's School  
Advisor: Dianna Quincannon



The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some having numerical scales and arrows. The text is centered and rendered in a bold, sans-serif font.

**Winner**  
**WaterReuse Association - San Diego**  
**Society**

**Maia Poch**

The Children's School  
Advisor: Dianna Quincannon

The background is a dark blue gradient with faint, light blue technical diagrams and gears. On the right side, there are several circular diagrams resembling gears or technical drawings, with some containing numbers like 100, 120, 150, 180, and 200. There are also some curved lines and arrows scattered across the background.

**Winner**  
**Yale Science and Engineering**  
**Association**

**Kyle Tianshi**

**The Cambridge School High School**

**Advisor: Melissa Mayne**