


69th Annual GSDSEF

2023

Second Awards







69th Annual GSDSEF

Junior Division

Second Awards



2nd Award - Junior Division
Animal Sciences



2nd Award - Junior Division


Animal Sciences

Gavin Shaw

St. Gregory the Great Catholic School

Advisor: S. Dasgupta





2nd Award - Junior Division


Animal Sciences

Mackenzie Franey

St. Michael's School - Poway

Advisor: K. de Venecia





2nd Award - Junior Division

Animal Sciences

Mariam Jafari

The Cambridge School High School

Advisor: M. Mayne





2nd Award - Junior Division

Animal Sciences

West Tinnerstet

Coastal Academy

Advisor: B. Biernacki






2nd Award - Junior Division

Animal Sciences

Isabella Barroso

Nativity School
Advisor: L. McTavish





2nd Award - Junior Division


Animal Sciences

Nosson Breskin

San Diego Hebrew Day School

Advisor: S. Jones





2nd Award - Junior Division


Animal Sciences

Gabriel Myers

San Diego Hebrew Day School

Advisor: S. Jones





2nd Award - Junior Division

Animal Sciences

Luciana Balderrabano

Ella Kang

Stella Maris Academy

Advisor: S. Eckmann





2nd Award - Junior Division
Behavioral and Social Sciences



2nd Award - Junior Division
Behavioral and Social Sciences

Trevor Rohling


St. Gregory the Great Catholic School
Advisor: S. Dasgupta



2nd Award - Junior Division
Behavioral and Social Sciences

Lily Quezada

St. John School - Encinitas, CA
Advisor: G. Heins



2nd Award - Junior Division
Behavioral and Social Sciences

Ashton Brocious
Max Murphy

The Children's School
Advisor: D. Quincannon



2nd Award - Junior Division
Behavioral and Social Sciences

Philip Perkins
Mason Potter

St. Gregory the Great Catholic School
Advisor: S. Dasgupta



2nd Award - Junior Division
Behavioral and Social Sciences

Isabella Kalapala

St. Peter the Apostle Catholic School
Advisor: E. Czarnowski



2nd Award - Junior Division
Behavioral and Social Sciences

Joey Boniske



San Diego Hebrew Day School
Advisor: S. Jones




2nd Award - Junior Division
Behavioral and Social Sciences

Cielo Bartos
Sofia Sisitki

Stella Maris Academy
Advisor: S. Eckmann



2nd Award - Junior Division
Biochemistry



2nd Award - Junior Division

Biochemistry

Katrina Zwierzykowski

City Tree Christian School 6-8


Advisor: M. Lee





2nd Award - Junior Division

**Biomedical/Health Sciences, and Biomedical
Engineering**





2nd Award - Junior Division

**Biomedical/Health Sciences, and Biomedical
Engineering**

Phoebe Roy

**Nazareth School
Advisor: M. Reed**





2nd Award - Junior Division


**Biomedical/Health Sciences, and Biomedical
Engineering**

Andreas Rull



St. John School - Encinitas, CA

Advisor: G. Heins







2nd Award - Junior Division
Cellular and Molecular Biology



2nd Award - Junior Division
Cellular and Molecular Biology

Mikaela Holmlin

The Children's School
Advisor: D. Quincannon



2nd Award - Junior Division

Chemistry



2nd Award - Junior Division

Chemistry

Santiago Escotet

All Hallows Academy

Advisor: A. Branson






2nd Award - Junior Division

Chemistry

Nora Venverloh

The Children's School
Advisor: D. Quincannon





2nd Award - Junior Division

Chemistry

Rebekah Huebscher

Heritage Christian School


Advisor: E. Huebscher






2nd Award - Junior Division

Computer Science and Systems Software






2nd Award - Junior Division

Computer Science and Systems Software

Lyla Ko

St. Gregory the Great Catholic School

Advisor: S. Dasgupta



2nd Award - Junior Division
Earth and Environmental Sciences



2nd Award - Junior Division
Earth and Environmental Sciences

Sammy Weyer

All Hallows Academy
Advisor: A. Branson



2nd Award - Junior Division
Earth and Environmental Sciences

Bernardo Marce

Our Lady of Guadalupe Academy
Advisor: J. Patton



2nd Award - Junior Division
Earth and Environmental Sciences

Omar Musse

Bright Horizon Academy 6-8
Advisor: N. Nasereldin



2nd Award - Junior Division
Earth and Environmental Sciences

Haadi Naveed

Bright Horizon Academy 6-8
Advisor: N. Naserelddin



2nd Award - Junior Division
Earth and Environmental Sciences

Sebastian Ayesta Hollstein
Tim Huschke

Stella Maris Academy
Advisor: S. Eckmann



2nd Award - Junior Division
Earth and Environmental Sciences

Nythalia Trevino


Chula Vista Middle School
Advisor: T. Tom



2nd Award - Junior Division

**Engineering: Electrical, Mechanical, and
Robotics**





2nd Award - Junior Division


**Engineering: Electrical, Mechanical, and
Robotics**

Virginia Zhu

Oak Valley Middle School

Advisor: Y. Yu






2nd Award - Junior Division

**Engineering: Electrical, Mechanical, and
Robotics**

McCoy Powers

**Coastal Academy
Advisor: B. Biernacki**





2nd Award - Junior Division


**Engineering: Electrical, Mechanical, and
Robotics**

Abby Cena

St. Michael's School - Poway

Advisor: K. de Venecia





2nd Award - Junior Division

**Engineering: Electrical, Mechanical, and
Robotics**

Sophia Conway

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

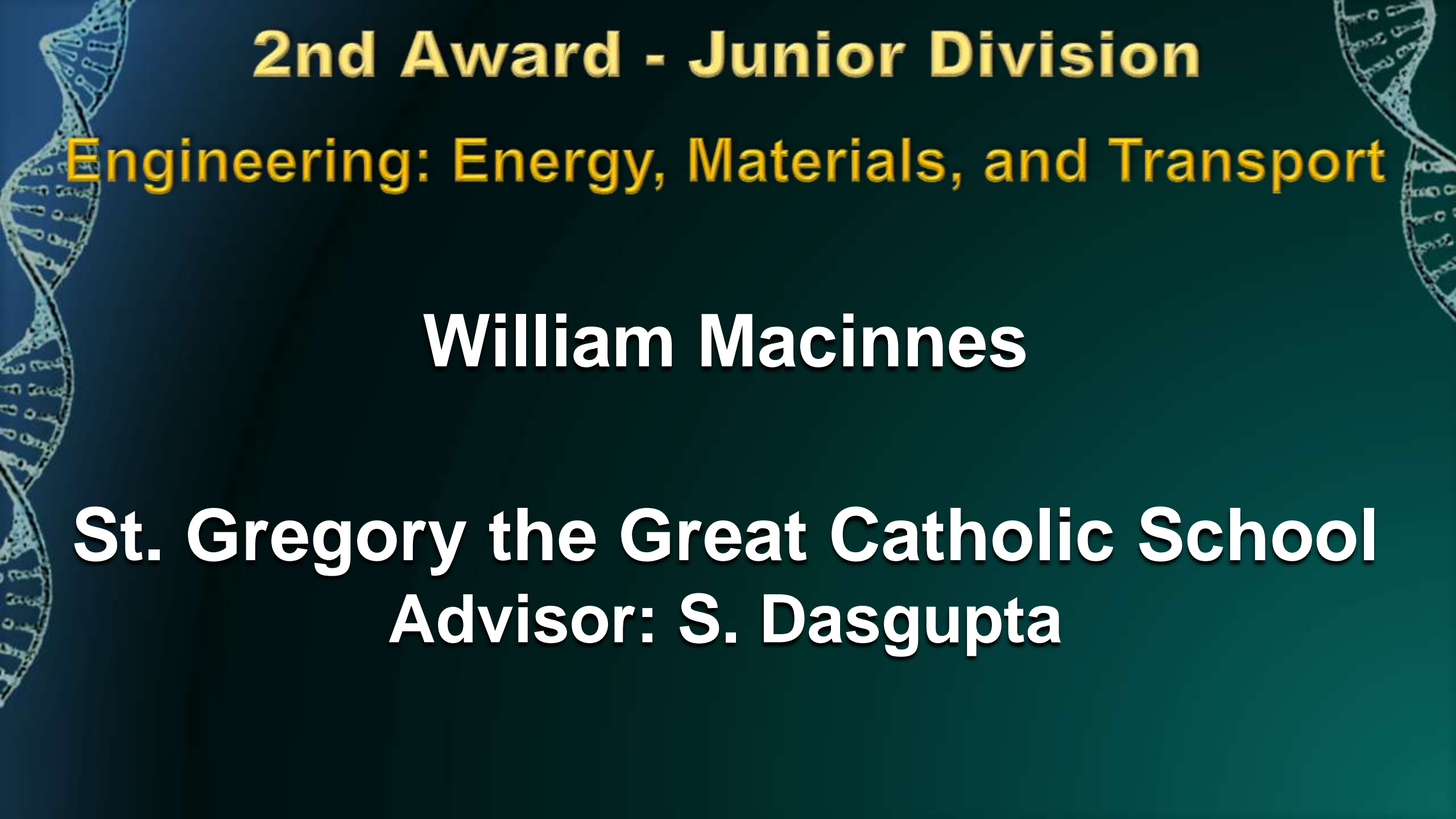




2nd Award - Junior Division

Engineering: Energy, Materials, and Transport



A decorative graphic of a DNA double helix is positioned on the left side of the slide, extending from the top to the bottom. The helix is rendered in a light blue color against a dark blue background.

2nd Award - Junior Division

Engineering: Energy, Materials, and Transport

William Macinnes

St. Gregory the Great Catholic School

Advisor: S. Dasgupta

A decorative graphic of a DNA double helix is positioned on the left side of the slide, extending from the top to the bottom. The helix is rendered in a light blue color against a dark blue background. The text is centered horizontally and positioned above the DNA graphic.

2nd Award - Junior Division

Engineering: Energy, Materials, and Transport

Caroline O'Leary

St. Gregory the Great Catholic School

Advisor: S. Dasgupta

A decorative graphic of a DNA double helix is positioned on the left side of the slide, extending from the top to the bottom. The helix is rendered in a light blue color against a dark blue background.

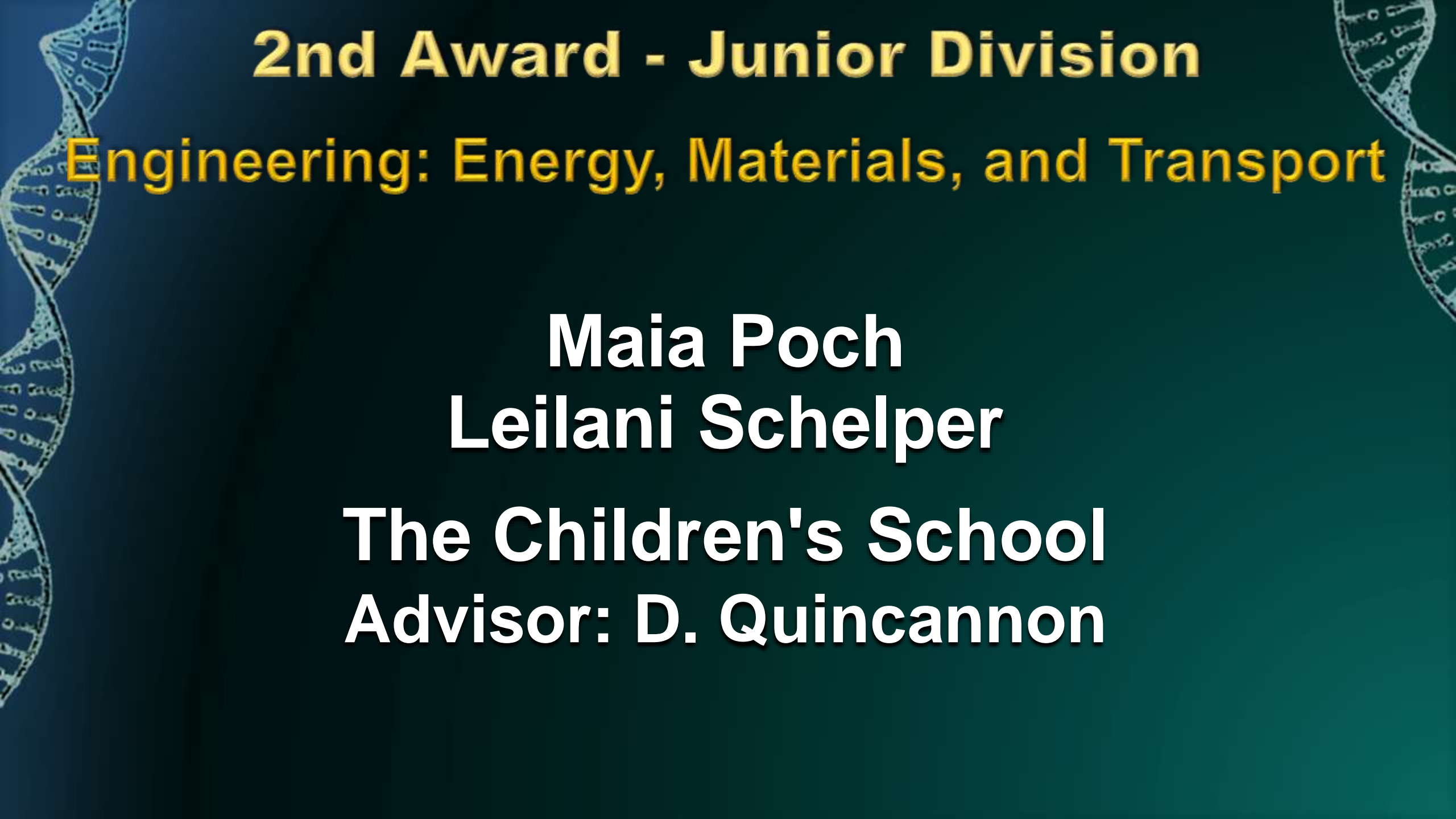
2nd Award - Junior Division

Engineering: Energy, Materials, and Transport

Colt Neubrand

Nazareth School

Advisor: M. Reed


A decorative graphic of a DNA double helix is positioned on the left side of the slide, extending from the top to the bottom. The helix is rendered in a light blue color against the dark blue background.

2nd Award - Junior Division

Engineering: Energy, Materials, and Transport

**Maia Poch
Leilani Schelper**

**The Children's School
Advisor: D. Quincannon**


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2nd Award - Junior Division

Engineering: Energy, Materials, and Transport

**Gabe Solomon
Carter Sparks**

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

A decorative graphic of a DNA double helix is positioned on the left side of the slide, extending from the top to the bottom. The helix is rendered in a light blue color against a dark blue background.

2nd Award - Junior Division

Engineering: Energy, Materials, and Transport

Madeline Poulin

Nazareth School

Advisor: M. Reed

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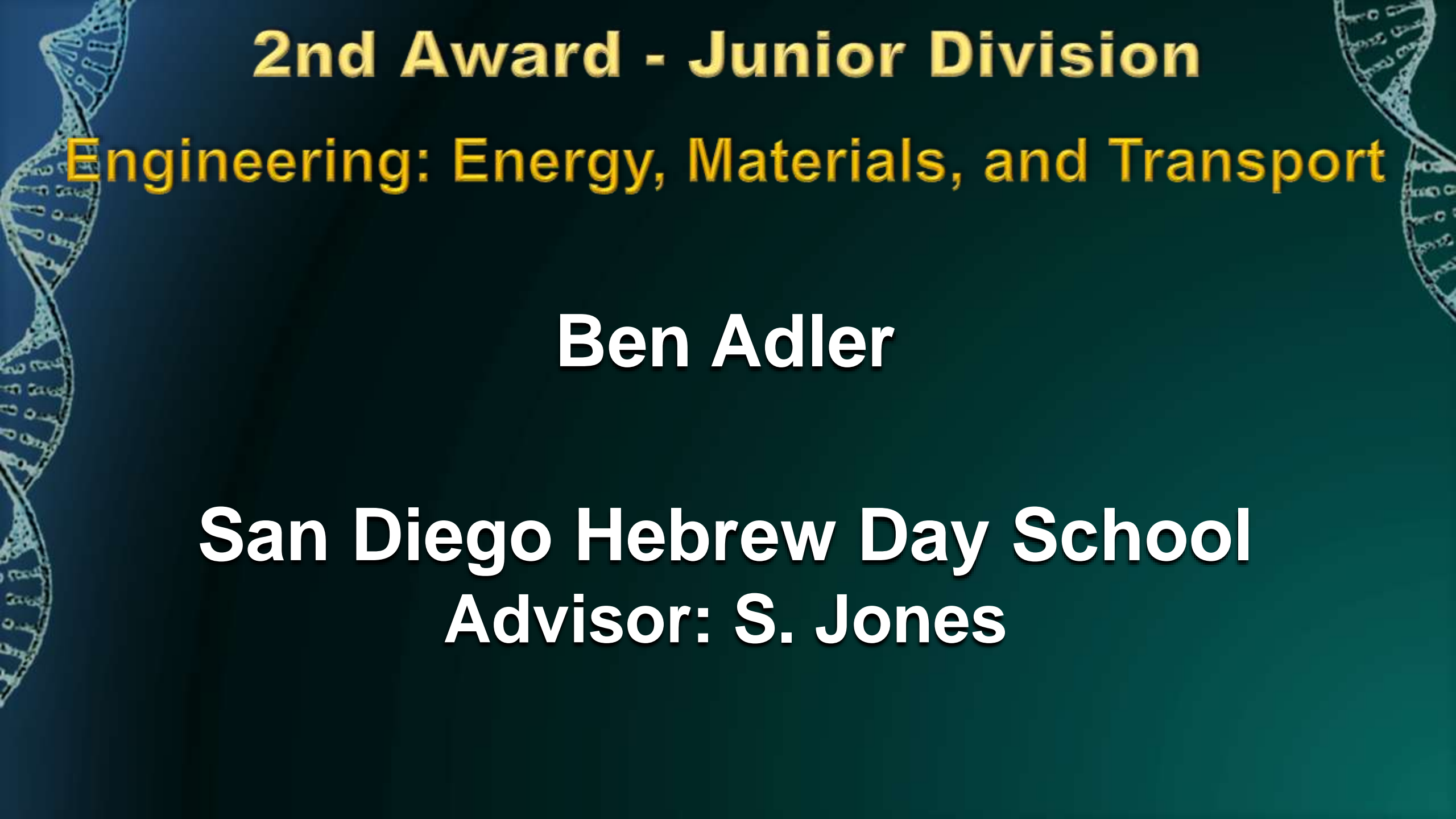
2nd Award - Junior Division

Engineering: Energy, Materials, and Transport

Ahmad Zubaidi

Bright Horizon Academy 6-8

Advisor: N. Naserelddin

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2nd Award - Junior Division

Engineering: Energy, Materials, and Transport


Ben Adler

San Diego Hebrew Day School

Advisor: S. Jones



2nd Award - Junior Division
Microbiology



2nd Award - Junior Division


Microbiology

Stella Donboli

St. Gregory the Great Catholic School

Advisor: S. Dasgupta





2nd Award - Junior Division


Microbiology

Gianna Alcaraz

Chula Vista Middle School

Advisor: T. Tom





2nd Award - Junior Division


Microbiology

Avinadav Horowitz

San Diego Hebrew Day School

Advisor: S. Jones





2nd Award - Junior Division



Microbiology

Eliyahu Lugasi

San Diego Hebrew Day School


Advisor: S. Jones





2nd Award - Junior Division

Physics and Astronomy



2nd Award - Junior Division

Physics and Astronomy

Jose Ortiz Calva

All Hallows Academy

Advisor: A. Branson





2nd Award - Junior Division

Physics and Astronomy

Lauren Bailey

Coastal Academy

Advisor: B. Biernacki





2nd Award - Junior Division


Physics and Astronomy

Rachel Susan

Coastal Academy

Advisor: B. Biernacki





2nd Award - Junior Division

Physics and Astronomy

Kristine Nguyen

Chula Vista Middle School

Advisor: T. Tom





2nd Award - Junior Division



Physics and Astronomy

Evan Hettena


Mt. Helix Academy

Advisor: K. MacDonald





2nd Award - Junior Division
Plant Sciences



2nd Award - Junior Division

Plant Sciences

Jake Leonhardt

All Hallows Academy

Advisor: A. Branson






2nd Award - Junior Division

Plant Sciences

Madison Muir

The Children's School
Advisor: D. Quincannon





2nd Award - Junior Division


Plant Sciences

Noah Andersen

De Portola Middle School

Advisor: M. Bridges





2nd Award - Junior Division


Plant Sciences

Wyatt Arnold

Mt. Helix Academy

Advisor: K. MacDonald






2nd Award - Junior Division

Plant Sciences

Kennedy Hall

Mt. Helix Academy
Advisor: K. MacDonald





2nd Award - Junior Division

Plant Sciences

Tymbur Larsen

City Tree Christian School 6-8

Advisor: M. Lee






2nd Award - Junior Division

Product Testing





2nd Award - Junior Division


Product Testing

Sebastian Maldonado

All Hallows Academy

Advisor: A. Branson





2nd Award - Junior Division


Product Testing

Jorge Schroeder

All Hallows Academy

Advisor: A. Branson





2nd Award - Junior Division

Product Testing

Pablo Amon

All Hallows Academy

Advisor: A. Branson





2nd Award - Junior Division


Product Testing

Demetrio Gallego

All Hallows Academy

Advisor: A. Branson





2nd Award - Junior Division


Product Testing

Antonio Moreno

St. Peter the Apostle Catholic School

Advisor: E. Czarnowski





2nd Award - Junior Division


Product Testing

Layla Ezquivel

Chula Vista Middle School

Advisor: T. Tom






2nd Award - Junior Division

Product Testing

Lorenzo Leal

Mt. Helix Academy
Advisor: K. MacDonald





2nd Award - Junior Division


Product Testing

Apollo Nguyen

Nazareth School

Advisor: M. Reed









69th Annual GSDSEF

Senior Division

Second Awards





2nd Award - Senior Division
Behavioral and Social Sciences



2nd Award - Senior Division
Behavioral and Social Sciences

Aarushi Garg

Canyon Crest Academy
Advisor: E. Gerstin



2nd Award - Senior Division
Behavioral and Social Sciences


Isaac McGreevy
Alex Park


La Jolla High School
Advisor: K. Dill



2nd Award - Senior Division

**Biomedical/Health Sciences, and Biomedical
Engineering**







2nd Award - Senior Division

**Biomedical/Health Sciences, and Biomedical
Engineering**

**Aimee Barrett
Sofia Cano**

**Central Union High School
Advisor: L. Rueda**






2nd Award - Senior Division

**Biomedical/Health Sciences, and Biomedical
Engineering**

Nathan Dai

Canyon Crest Academy

Advisor: E. Gerstin



2nd Award - Senior Division

**Biomedical/Health Sciences, and Biomedical
Engineering**

Seleena Garcia Barbosa

Bonita Vista High School

Advisor: M. Mardahl






2nd Award - Senior Division

**Biomedical/Health Sciences, and Biomedical
Engineering**

Jaynne Quezada

Bonita Vista High School

Advisor: M. Mardahl




2nd Award - Senior Division

**Biomedical/Health Sciences, and Biomedical
Engineering**

Daanya Hussain

Bright Horizon Academy 9-12

Advisor: N. Naserelddin



2nd Award - Senior Division



**Biomedical/Health Sciences, and Biomedical
Engineering**

Cynthia Garcia Barbosa



Bonita Vista High School

Advisor: M. Mardahl







2nd Award - Senior Division
Cellular and Molecular Biology



2nd Award - Senior Division
Cellular and Molecular Biology

Shannon Cao

La Jolla High School
Advisor: J. Zhang



2nd Award - Senior Division
Cellular and Molecular Biology

Grace Sun


The Bishop's School
Advisor: L. Keller



2nd Award - Senior Division

Computational Biology and Bioinformatics






2nd Award - Senior Division

Computational Biology and Bioinformatics

David Samy

Canyon Crest Academy

Advisor: K. Hare




2nd Award - Senior Division

Computational Biology and Bioinformatics

Shivani Ramesh

Scripps Ranch High School

Advisor: P. Fowler




2nd Award - Senior Division

Computational Biology and Bioinformatics

James Sun

Canyon Crest Academy

Advisor: E. Gerstin




2nd Award - Senior Division

Computational Biology and Bioinformatics

Grace Wang

Del Norte High School

Advisor: J. Mortensen



2nd Award - Senior Division


Computational Biology and Bioinformatics

Kevin Ma

Canyon Crest Academy

Advisor: E. Gerstin





2nd Award - Senior Division

Computational Biology and Bioinformatics


Eshika Pallapotu

Nithika Vivek

Del Norte High School

Advisor: J. Cheskaty





2nd Award - Senior Division


Computational Biology and Bioinformatics

Arunraj Jeyaparakash

Canyon Crest Academy

Advisor: A. Siegel






2nd Award - Senior Division

Computational Biology and Bioinformatics

Aarav Arora

Del Norte High School

Advisor: A. Callicott



2nd Award - Senior Division


Computational Biology and Bioinformatics

Zhijing Wang

Canyon Crest Academy

Advisor: E. Gerstin





2nd Award - Senior Division


Computational Biology and Bioinformatics

Vidhi Kulkarni

Del Norte High School

Advisor: C. Craig





2nd Award - Senior Division

Computational Biology and Bioinformatics

Katherine Ge


The Bishop's School


Advisor: L. Keller



2nd Award - Senior Division

Computer Science and Systems Software





2nd Award - Senior Division


Computer Science and Systems Software

Sydney Zhang

Westview High School

Advisor: M. Ingram





2nd Award - Senior Division


Computer Science and Systems Software

Frederick Lu

Canyon Crest Academy

Advisor: A. Mauro





2nd Award - Senior Division


Computer Science and Systems Software

Sophia Guan

The Bishop's School

Advisor: M. Jaiclin





2nd Award - Senior Division


Computer Science and Systems Software

Raunak Mondal

Del Norte High School

Advisor: J. Mortensen





2nd Award - Senior Division

Computer Science and Systems Software

Collin Giometti

San Marcos High School

Advisor: S. Shade





2nd Award - Senior Division


Computer Science and Systems Software

Saanvi Rao

Canyon Crest Academy

Advisor: A. Siegel





2nd Award - Senior Division


Computer Science and Systems Software

Rikhil Rao

Canyon Crest Academy

Advisor: K. Hare





2nd Award - Senior Division



Computer Science and Systems Software

Nathan Qiu



Canyon Crest Academy

Advisor: T. Mauro







2nd Award - Senior Division
Earth and Environmental Sciences



2nd Award - Senior Division
Earth and Environmental Sciences

Jonathan Enriquez
Olivia Robitaille



Bonita Vista High School
Advisor: J. Ekstein



2nd Award - Senior Division
Earth and Environmental Sciences

Francine Dezarae Imperial



Bonita Vista High School
Advisor: J. Ekstein



2nd Award - Senior Division
Earth and Environmental Sciences

Kaelyn Connors



Bonita Vista High School
Advisor: J. Ekstein



2nd Award - Senior Division
Earth and Environmental Sciences

Carlene Rico



Bonita Vista High School
Advisor: J. Ekstein



2nd Award - Senior Division
Earth and Environmental Sciences

Lilian Zeng



Del Norte High School
Advisor: J. Cheskaty



2nd Award - Senior Division
Earth and Environmental Sciences

Nicolette Luna



Bonita Vista High School
Advisor: J. Ekstein



2nd Award - Senior Division
Earth and Environmental Sciences

Anvay Yadav



Del Norte High School
Advisor: A. Callicott



2nd Award - Senior Division
Earth and Environmental Sciences

Eduardo Arias



Bonita Vista High School
Advisor: J. Ekstein



2nd Award - Senior Division
Earth and Environmental Sciences

Elena Marcuson


Holtville High School
Advisor: B. Sorenson



2nd Award - Senior Division
Earth and Environmental Sciences

Robert Robledo


Bonita Vista High School
Advisor: J. Ekstein



2nd Award - Senior Division

**Engineering: Electrical, Mechanical, and
Robotics**





2nd Award - Senior Division

**Engineering: Electrical, Mechanical, and
Robotics**

Nitika Tatineni

Canyon Crest Academy

Advisor: A. Mauro






2nd Award - Senior Division

Engineering: Energy, Materials, and Transport



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2nd Award - Senior Division

Engineering: Energy, Materials, and Transport

Anna Luo

Canyon Crest Academy

Advisor: E. Gerstin





2nd Award - Senior Division

Engineering: Energy, Materials, and Transport


Rahul Rao

Canyon Crest Academy

Advisor: K. Rao



2nd Award - Senior Division
Microbiology



2nd Award - Senior Division



Microbiology

Hafsah Kazi

Bright Horizon Academy 9-12


Advisor: N. Nasereldin





2nd Award - Senior Division

Physics and Astronomy



2nd Award - Senior Division

Physics and Astronomy


Rohan Badal

Jai Badal

University City High School

Advisor: S. Badal





2nd Award - Senior Division


Physics and Astronomy

Cindy Cai

Canyon Crest Academy

Advisor: Y. Liu





2nd Award - Senior Division


Physics and Astronomy

Sven Andersen

San Diego High School Complex

Advisor: N. Raiewski





2nd Award - Senior Division



Physics and Astronomy

Demetrios Dresios



Carlsbad High School

Advisor: A. Velentza







2nd Award - Senior Division
Plant Sciences



2nd Award - Senior Division
Plant Sciences

Daniel Robitaille

Bonita Vista High School
Advisor: J. Ekstein



2nd Award - Senior Division
Plant Sciences

Esther Dabbah

Bonita Vista High School
Advisor: J. Ekstein



Congratulations
to the
Second Award Winners