67th Annual GSDSEF

Professional Society Awards

2021

Mu Alpha Theta

Agastya Sridharan

Scripps Ranch High School Advisor: P. Fowler

NASA EARTH System Science Award

Neha Bhat

Carmel Valley Middle School Advisor: N. Clum

National Oceanic and Atmospheric Administration "Taking the Pulse of the Planet" Award

Jessica McWilliams

Scripps Ranch High School Advisor: P. Fowler

Office of Naval Research (U.S. Navy/U.S. Marine Corps)

Anirudh Kalyanaraman

Mesa Verde Middle School Advisor: R. Bird

Office of Naval Research (U.S. Navy/U.S. Marine Corps)

Zachary Eiseman

Soille San Diego Hebrew Day School Advisor: S. Jones

Office of Naval Research (U.S. Navy/U.S. Marine Corps)

Logan Brown

High Tech Middle North County Advisor: C. Olivas

Office of Naval Research (U.S. Navy/U.S. Marine Corps)

Micah Hall

Mt. Helix Academy Advisor: K. MacDonald

Office of Naval Research (U.S. Navy/U.S. Marine Corps)

Agastya Sridharan

Scripps Ranch High School Advisor: P. Fowler

Office of Naval Research (U.S. Navy/U.S. Marine Corps)

Jimmy Fang

Torrey Pines High School Advisor: B. Belyea

Office of Naval Research (U.S. Navy/U.S. Marine Corps)

Bella Rose Schremmer

University City High School Advisor: J. Bosch

Ricoh USA, Inc.

James Hou

The Bishop's School Advisor: M. Jaiclin

Society for In Vitro Biology

Morgan Feng

Westview High School Advisor: M. Christopher

U.S. Agency for International Development (USAID)

Nandana Madhukara

Pacific Trails Middle School Advisor: D. Jenkins

US Metric Association

Leah Barnes

Chula Vista Middle School Advisor: T. Tom

Yale Science and Engineering Association

Michael Zeng

The Bishop's School Advisor: B. Heldt

American Meteorological Society

Nandana Madhukara

Pacific Trails Middle School Advisor: D. Jenkins

American Psychological Association

Anjana Shriram

Canyon Crest Academy Advisor: W. Slijk

ASM Materials Education Foundation

Kara Fan

Westview High School Advisor: S. Halander

Association for Women Geoscientists

Neha Bhat

Carmel Valley Middle School Advisor: N. Clum

DoD STEM Leadership Prize

Eva Owston

Coastal Academy Advisor: B. Biernacki

Stockholm Junior Water Prize

Bella Rose Schremmer

University City High School Advisor: J. Bosch

Stockholm Junior Water Prize

Ayush Agrawal

Canyon Crest Academy Advisor: W. Slijk

Stockholm Junior Water Prize

Kyle Tianshi

The Cambridge School High School Advisor: M. Mayne

Lemelson Early Inventor Prize

Kayhan Sadr

The Children's School Advisor: D. Quincannon

3rd Place - Junior Division

American Chemical Society, San Diego Section

Kai Kinsley

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

2nd Place - Junior Division

American Chemical Society, San Diego Section

Hafsah Kazi

Bright Horizon Academy 6-8 Advisor: N. Naserelddin

1st Place - Junior Division

American Chemical Society, San Diego Section

Sarah Gao

Pacific Trails Middle School Advisor: S. Thacker

3rd Place - Senior Division

American Chemical Society, San Diego Section

Daniel Wang

Torrey Pines High School Advisor: B. Belyea

2nd Place - Senior Division

American Chemical Society, San Diego Section

Alejandro Berkowitz

Canyon Crest Academy Advisor: W. Slijk

1st Place - Senior Division

American Chemical Society, San Diego Section

Jessie Gan

San Diego Jewish Academy 9-12 Advisor: P. Hagarman

Armed Forces Communications and Electronics and Association - AFCEA

Lyla Palecek

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

Armed Forces Communications and Electronics and Association - AFCEA

Ariel Broudy

Soille San Diego Hebrew Day School Advisor: S. Jones

Armed Forces Communications and Electronics and Association - AFCEA

Finn Brentnall

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

Armed Forces Communications and Electronics and Association - AFCEA

Aditya Bisain

Solana Ranch Elementary School Advisor: S. Ranu

Armed Forces Communications and Electronics and Association - AFCEA

Cole Gouslin

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

Armed Forces Communications and Electronics and Association - AFCEA

Tyler Williams

St. Michael's School - Poway Advisor: J. Poling

Armed Forces Communications and Electronics and Association - AFCEA

Logan Brown

High Tech Middle North County Advisor: C. Olivas

Armed Forces Communications and Electronics and Association - AFCEA

Aimee Barrett

Central Union High School Advisor: L. Rueda

Armed Forces Communications and Electronics and Association - AFCEA

Sara Beniwal

Del Norte High School Advisor: M. Derksen

Armed Forces Communications and Electronics and Association - AFCEA

Nitya Pillai

Del Norte High School Advisor: J. Mortensen

Armed Forces Communications and Electronics and Association - AFCEA

Michael Zeng

The Bishop's School Advisor: B. Heldt

3rd Place

American Academy of Pediatrics Climate Change and Health Committee

Zachary Eiseman

Soille San Diego Hebrew Day School Advisor: S. Jones

2nd Place

American Academy of Pediatrics Climate Change and Health Committee

Ayush Agrawal

Canyon Crest Academy Advisor: W. Slijk

1st Place

American Academy of Pediatrics Climate Change and Health Committee

Kyle Tianshi

The Cambridge School High School Advisor: M. Mayne

American Society of Civil Engineers

Carter Jackson

Coastal Academy Advisor: B. Biernacki

American Society of Civil Engineers

Bella Rose Schremmer

University City High School Advisor: J. Bosch

American Society of Civil Engineers

Samantha Rivera

Chula Vista Middle School Advisor: T. Tom

American Society of Materials International - ASM

Kayley Xu

The Bishop's School Advisor: L. Cummings

American Society of Materials International - ASM

Zachary Eiseman

Soille San Diego Hebrew Day School Advisor: S. Jones

American Society of Materials International - ASM

Aharon Peikes

Soille San Diego Hebrew Day School Advisor: S. Jones

American Society of Materials International - ASM

Maya Delgado

Bonita Vista Middle School Advisor: C. Shimasaki

American Society of Materials International - ASM

Mert Kincal

Del Norte High School Advisor: K. Pytel

Association for Women in Science

Grace Marmolejo

St. Francis Of Assisi Advisor: B. Rajah-Boyer

Association for Women in Science

Anabelle Rojas-Morgan

St. Michael's School - Poway Advisor: J. Poling

Association for Women in Science

Eliana Hastings

Soille San Diego Hebrew Day Advisor: S. Jones

Association for Women in Science

Haya Belbese

Bright Horizon Academy 9-12 Advisor: N. Naserelddin

Association for Women in Science

Aakarsh Vermani

Westview High School Advisor: M. Ingram

Association for Women in Science

Evan Dodds

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

Association for Women in Science

Kayley Xu

The Bishop's School Advisor: L. Cummings

Association for Women in Science

Kaitlyn Raagas

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

Association for Women in Science

Ellen Xu

Del Norte High School Advisor: A. Callicott

Association for Women in Science

Dhruv Bantval

Sage Canyon Elementary School Advisor: K. Daniel

Association for Women in Science

Yael Weiser

Soille San Diego Hebrew Day School Advisor: S. Jones

Association for Women in Science

Catherine Demegillo & Lea Nepomuceno Scripps Ranch High School Advisor: T. Demegillo

Association for Women in Science

Kiara Konyn

Classical Academy Middle School Advisor: H. Cooper

Association for Women in Science

Tori Gramme & Grace Rowin

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

Association for Women in Science

Sofia Leftridge

City Tree Christian School 6-8 Advisor: M. Lee

Association for Women in Science

Sarah Youssef

Bright Horizon Academy 6-8 Advisor: N. Naserelddin

Association for Women in Science

Bailey Cheviron & Mikala Kinnear St. Michael's School - Poway Advisor: J. Poling

Association for Women in Science

Natalie Hernandez

Chula Vista Middle School Advisor: T. Tom

Association for Women in Science

Theodora Totolou

St. Michael's School - Poway Advisor: J. Poling

BIA Cares

Annie Verkoczy

St. Michael's School - Poway Advisor: J. Poling

California Association of Professional Scientists -CAPS

Carter Jackson

Coastal Academy Advisor: B. Biernacki

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

Nandana Madhukara

Pacific Trails Middle School Advisor: D. Jenkins

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

Annie Verkoczy

St. Michael's School - Poway Advisor: J. Poling Winner - 2nd Place

California School Nurse Organization San Diego -Imperial

Kate Xu

Oak Valley Middle School Advisor: K. Smith Winner - 1st Place

California School Nurse Organization San Diego -Imperial

Haya Belbese

Bright Horizon Academy 9-12 Advisor: N. Naserelddin

DRS Daylight Solutions

Leanne Fan

Mesa Verde Middle School Advisor: J. Woo

DRS Daylight Solutions

Vikramaditya Chandra

San Elijo Middle School Advisor: S. Bireddy

DRS Daylight Solutions

Jimmy Fang

Torrey Pines High School Advisor: B. Belyea

DRS Daylight Solutions

Andrew Li

Canyon Crest Academy Advisor: W. Slijk

DRS Daylight Solutions

Vivek Vijayakumar

San Marcos High School Advisor: R. Terrill

Honorable Mention - Junior Division

General Atomics Sciences Education Foundation

Kayley Xu

The Bishop's School Advisor: L. Cummings

Honorable Mention - Junior Division

General Atomics Sciences Education Foundation

Mikala Kinnear & Bailey Cheviron St. Michael's School - Poway Advisor: J. Poling

Honorable Mention - Senior Division

General Atomics Sciences Education Foundation

Bella Rose Schremmer

University City High School Advisor: J. Bosch

Honorable Mention - Senior Division

General Atomics Sciences Education Foundation

Kyle Tianshi

The Cambridge School High School Advisor: M. Mayne

General Atomics Sciences Education Foundation

Gila Horn

Soille San Diego Hebrew Day School Advisor: S. Jones

General Atomics Sciences Education Foundation

Jimmy Fang

Torrey Pines High School Advisor: B. Belyea

Hillcrest-Mission Valley Lions Club

Hana Horie

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

Hillcrest-Mission Valley Lions Club

Leanne Fan

Mesa Verde Middle School Advisor: J. Woo

Kaiser Permanente

Daniel Wang

Torrey Pines High School Advisor: B. Belyea

Kaiser Permanente

Pia Delouri

Canyon Crest Academy Advisor: W. Slijk

Kaiser Permanente

Ayush Agrawal

Canyon Crest Academy Advisor: W. Slijk

Kaiser Permanente

Haya Belbese

Bright Horizon Academy 9-12 Advisor: N. Naserelddin

Kaiser Permanente

Neha Dandu

Canyon Crest Academy Advisor: W. Slijk

Kaiser Permanente

Dasha Zerboni

Canyon Crest Academy Advisor: W. Slijk

Kaiser Permanente

Kara Fan

Westview High School Advisor: S. Halander

Marine Technology Society

Carter Jackson

Coastal Academy Advisor: B. Biernacki

Marine Technology Society

Kaitlyn Raagas

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

Marine Technology Society

Grace Cunningham

Nazareth School Advisor: M. Reed

Marine Technology Society

Bella Rose Schremmer

University City High School Advisor: J. Bosch

Marine Technology Society

Jessica McWilliams

Scripps Ranch High School Advisor: P. Fowler

Marine Technology Society

Benjamin Faktor

Canyon Crest Academy Advisor: A. Mauro

Price-Pottenger Nutrition Foundation

Shukriya Osman

Bright Horizon Academy 9-12 Advisor: N. Naserelddin

Price-Pottenger Nutrition Foundation

Saanvi Dogra

Oak Valley Middle School Advisor: B. Gonzalez

Price-Pottenger Nutrition Foundation

Sarah Youssef

Bright Horizon Academy 6-8 Advisor: N. Naserelddin

Price-Pottenger Nutrition Foundation

Hafsa Kazi

Bright Horizon Academy 6-8 Advisor: N. Naserelddin

Regeneron Biomedical Award

Eleanor Jung

Mt. Carmel High School Advisor: A. Klingborg

Third Place - Junior Division

San Diego Astronomy Association

Colin Dionne

St. Peter The Apostle Catholic School Advisor: T. Fantano **Second Place - Junior Division**

San Diego Astronomy Association

Vikramaditya Chandra

San Elijo Middle School Advisor: S. Bireddy

First Place - Junior Division

San Diego Astronomy Association

Faith Duarte

Coastal Academy Advisor: B. Biernacki **Second Place - Senior Division**

San Diego Astronomy Association

Andrew Li

First Place - Senior Division

San Diego Astronomy Association

Vivek Vijayakumar

San Marcos High School Advisor: R. Terrill

First Place - Senior Division

San Diego Astronomy Association

Ryan Clairmont

San Diego County Pharmacists Association

Neha Dandu

San Diego County Pharmacists Association

Atulya Mandyam

Westview High School Advisor: M. Ingram

San Diego County Pharmacists Association

Haya Belbese

Bright Horizon Academy 9-12 Advisor: N. Naserelddin Winner - Junior Division

San Diego County Veterinary Medical Association

Preston Bove & Carlyn Burns St. John School - Encinitas, CA Advisor: G. Heins

Winner- Senior Division

San Diego County Veterinary Medical Association

Elaine Dong

3rd Place - Junior Division San Diego County Water Authority

Sonria Rheiglene Simanski

Chula Vista Middle School Advisor: T. Tom

2nd Place - Junior Division San Diego County Water Authority

Samantha Rivera

Chula Vista Middle School Advisor: T. Tom

1st Place - Junior Division San Diego County Water Authority

Kristine Talaga

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

2nd Place - Senior Division San Diego County Water Authority

Suvali Sengupta

Westview High School Advisor: M. Ingram

1st Place - Senior Division San Diego County Water Authority

Bella Rose Schremmer

University City High School Advisor: J. Bosch

Honorable Mention - 7th Grade

San Diego Psychological Association

Sofia Durazo

Nazareth School Advisor: M. Reed

Honorable Mention - 7th Grade

San Diego Psychological Association

Ella Roberts

Bonita Vista Middle School Advisor: C. Cardenas

3rd Place - 7th Grade

San Diego Psychological Association

Jake Odenthal

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

2nd Place - 7th Grade

San Diego Psychological Association

Elizabeth Cabrera

Nativity School Advisor: T. Lunn

1st Place - 7th Grade

San Diego Psychological Association

Reagan Bailleul

St. Michael's School - Poway Advisor: J. Poling **Honorable Mention - 8th Grade**

San Diego Psychological Association

Yael Weiser

Soille San Diego Hebrew Day School Advisor: S. Jones

Honorable Mention - 8th Grade

San Diego Psychological Association

Siena Bateman

The Children's School Advisor: D. Quincannon **Honorable Mention - 8th Grade**

San Diego Psychological Association

Evan Dodds

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

3rd Place - 8th Grade

San Diego Psychological Association

Spencer Foss

San Diego Jewish Academy 7-8 Advisor: D. Dragon

2nd Place - 8th Grade

San Diego Psychological Association

Shane Montal

The Children's School Advisor: D. Quincannon

1st Place - 8th Grade

San Diego Psychological Association

Rebecca Leeman

Soille San Diego Hebrew Day School Advisor: S. Jones

Honorable Mention - Senior Division

San Diego Psychological Association

Hari Krishnamurthy

Honorable Mention - Senior Division

San Diego Psychological Association

Uma Sharma

Del Norte High School Advisor: K. Pytel

3rd Place - Senior Division

San Diego Psychological Association

John Park

2nd Place - Senior Division

San Diego Psychological Association

Anjana Shriram

1st Place - Senior Division

San Diego Psychological Association

Dasha Zerboni

Society of American Military Engineers - San Diego Post

Tyler Williams

St. Michael's School - Poway Advisor: J. Poling

Society of American Military Engineers - San Diego Post

Anirudh Kalyanaraman

Mesa Verde Middle School Advisor: R. Bird

Society of American Military Engineers - San Diego Post

Santiago Martinez

Nazareth School Advisor: M. Reed

Society of American Military Engineers - San Diego Post

Jessica McWilliams

Scripps Ranch High School Advisor: P. Fowler

Society of American Military Engineers - San Diego Post

Issa Alwazir

Bright Horizon Academy 9-12 Advisor: N. Naserelddin

Society of American Military Engineers - San Diego Post

Bella Rose Schremmer

University City High School Advisor: J. Bosch

Society of Women Engineers - San Diego County Section

Kayley Xu

The Bishop's School Advisor: L. Cummings

Society of Women Engineers - San Diego County Section

Alyssa McWilliams

Thurgood Marshall Middle School Advisor: E. Schumacher

Society of Women Engineers - San Diego County Section

Maya Rosenbaum

Canyon Crest Academy Advisor: W. Slijk

Society of Women Engineers - San Diego County Section

Bella Rose Schremmer

University City High School Advisor: J. Bosch

Society of Women Engineers - San Diego County Section

Jessica McWilliams

Scripps Ranch High School Advisor: P. Fowler

Society of Women Engineers - San Diego County Section

Nitya Pillai

Del Norte High School Advisor: J. Mortensen

The Scripps Research "Young Scientist" Award

Ellen Xu

Del Norte High School Advisor: A. Callicott

The Scripps Research "Young Scientist" Award

Bhadra Rupesh

The Bishop's School Advisor: L. Keller

The Scripps Research "Young Scientist" Award

Daniel Wang

Torrey Pines High School Advisor: B. Belyea **Second Place - Junior Division**

Torrey Pines Docent Society

Andrew Honaker

City Tree Christian School 6-8 Advisor: M. Lee

First Place - Junior Division

Torrey Pines Docent Society

Neha Bhat

Carmel Valley Middle School Advisor: N. Clum

Senior Division - Honorable Mention

Torrey Pines Docent Society

Daanya Hussain

Bright Horizon Academy 9-12 Advisor: N. Naserelddin

First Place - Senior Division

Torrey Pines Docent Society

Bella Rose Schremmer

University City High School Advisor: J. Bosch

WateReuse Association - San Diego Chapter

Jaeyoung (Ryan) Jeon

Westview High School Advisor: S. Halander

WateReuse Association - San Diego Chapter

Faith Beltran

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

WateReuse Association - San Diego Chapter

Sarah Palayur

St. Joseph Academy 9-12 Advisor: M. Rice

WateReuse Association - San Diego Chapter

Suvali Sengupta

Westview High School Advisor: M. Ingram

WateReuse Association - San Diego Chapter

Kristine Talaga

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

WateReuse Association - San Diego Chapter

Samantha Rivera

Chula Vista Middle School Advisor: T. Tom